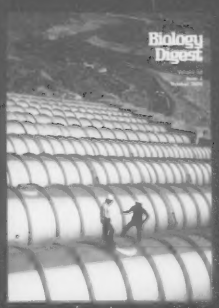
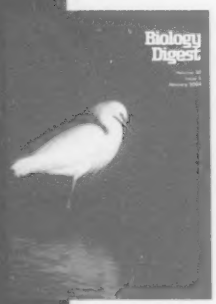
Biology Digest

2003-2004

CUMULATIVE INDEX

Vol. 30, Issues 1-9





Biology Digest

Cumulative Index

Volume 30, Issues 1-9 2003-2004

Biology Digest Cumulative Index published yearly by Plexus Publishing, Inc., 143 Old Marlton Pike, Medford, NJ 08055.
Copyright 2004 by Plexus Publishing, Inc. All rights reserved.

Biology Digest

Publisher
Thomas H. Hogan

Editor
Mary Suzanne Hogan

Managing Editor
Judy Bouchard

Assistant Editor
Christine Anne Sharkey

Contributing Editor
Mary L. Puglia

Abstractors

Cheryl Adam
Elaine Auritt
Alice Brown
Susan Daley
Susan Dearstyne
Tamasine Eimer
Julie Guthman
Deborah Hogan
Julie Longo
Bill McLaughlin
Carole Nilson
Dorothy Pike
Marie Pitman
Tina Rizzo
Jean Stock
Lise Trinkle
Stephanie Webb

Subscription Fulfillment and Customer Services
Pat Palatucci
info@plexuspublishing.com

Production Coordinator
Lauree Padgett

Graphics Department Manager
M. Heide Dengler

Composition
Elizabeth Federici
Diane Scott
Michele Quinn

Editorial
Lauree Padgett
Lisa Schaad
Kathleen Hogan Bayer

CONTENTS

Information on BIOLOGY DIGEST iv

Keyword Index 5

Author Index 251

HOW TO USE THE CUMULATIVE INDEX

The Cumulative Index uses perfect alphabetizing. This means that words appear in alphabetical order as if each entry were one word. Spaces and hyphens do not affect the placement of the word. Here are a few examples. The entry **B Vitamens** comes after **Butylated Hydroxy Tolluene (BHT)** but before **Bypass Activity**. That is, "Bv..." comes after "Bu..." but before "By...." Here is another example. **Diethylcarbamazine (DEC)** will fall in between the two entries **Diet and Health** and **Dieting**, as "Dieth..." comes after "Dieta..." but before "Dieti...." Perfect alphabetizing also means multple-word entries may not be listed together. For instance, the entry **Ant Colonies** appears on page 16, but the entry **Ant Predation** does not appear until page 18 because there are over 100 entries that come in between "Antc..." and "Antp...." Finally, remember to look up different forms of words. Don't just look up **Sense of Smell**; also check out **Sensory**; don't just look up **Teeth**, but also **Tooth**, etc.

To help you determine which abstracts are found in which issue, here is a list of the range of abstracts for each month:

September 2003 (Vol. 30, No. 1)	03/04-0001 to 03/04-0305
October 2003 (Vol. 30, No. 2)	03/04-0306 to 03/04-0610
November 2003 (Vol. 30, No. 3)	03/04-0611 to 03/04-0915
December 2003 (Vol. 30, No. 4)	03/04-0916 to 03/04-1220
January 2004 (Vol. 30, No. 5)	03/04-1221 to 03/04-1525
February 2004 (Vol. 30, No. 6)	03/04-1526 to 03/04-1830
March 2004 (Vol. 30, No. 7)	03/04-1831 to 03/04-2135
April 2004 (Vol. 30, No. 8)	03/04-2136 to 03/04-2440
May 2004 (Vol. 30, No. 9)	03/04-2441 to 03/04-2745

Statement of purpose. *Biology Digest* organizes, summarizes, and indexes worldwide scientific literature in the life sciences. It is designed to assist students and educators at the secondary school and undergraduate college levels in keeping current on the latest scientific developments and in performing special research projects.

Method. The staff of *Biology Digest* screens some 200 periodicals, foreign and domestic, looking for significant new information relevant to the biological sciences. This material is summarized, organized into chapters, and indexed by subject and author.

Abstracts. The abstracts or "digests," which are up to 325 words long, give as much information as possible about the original material, including conclusions and methods. The idea is to enable students who may not have ready access to the original documents to understand and keep current on the latest biological research. Each issue of *Biology Digest* contains approximately 300 abstracts.

Citation numbers. Abstracts are numbered sequentially through the entire volume. The first four characters represent the academic year of the volume, and the four characters following the hyphen represent the abstract identification number—03/04-0001, 03/04-0002, 03/04-0003, etc.

Keyword Index. Each abstract is assigned certain keywords that spotlight the main points of the article. Each keyword becomes an "entry" in the keyword index which refers the reader back to the appropriate abstract. The indexing technique used in *Biology Digest* is called "free-language," which means that the keywords chosen to represent each article are not restricted to a thesaurus or master list of keywords but rather are picked to conform to the language in the original material.

Author Index. Each issue contains its own author index to facilitate locating research performed by a particular scientist.

Feature Articles. Each issue contains a special authoritative feature article on a particular area of biological research. Additional copies of feature articles are available for a nominal fee. See pages viii and ix for a list of past feature articles and pricing information.

Master list of publications. Publications received regularly and cited in *Biology Digest* are listed in the front of each issue.

Subscriptions. *Biology Digest* is published monthly, September through May. A subscription to Volume 30 for the 2003-2004 school year is $149 ($159 for foreign subscriptions). All subscriptions are for a full volume (nine issues) and the Cumulative Index. New subscribers automatically receive any issues already published in the current volume. Single copies of *Biology Digest* issues may be ordered prepaid for $14 each. A limited number of back volume sets also are available—Volumes 5-7 at $79 ($85 for foreign subscriptions), 8 at $98.50 ($104.50 for foreign subscriptions), 9-11 at $111.50 ($117.50 for foreign subscriptions), 12-14 at $120 ($126 for foreign subscriptions), 15 and 16 at $124 ($130 for foreign subscriptions), 17-21 (which include the Cumulative Index), at $125 ($135 for foreign subscriptions), 22-25 (which include the Cumulative Index), at $129 ($139 for foreign subscriptions), 26-28 at $139 ($149 for foreign subscriptions) and 29 at $149 ($159 for foreign subscriptions). Payment must accompany all subscription orders from outside the U.S. and Canada.

Cumulative Index. To facilitate research, an integrated cumulative index containing both keywords and author references is published at the end of the volume year. The Cumulative Index to Volume 5 (1978-79) and Volume 6 (1979-80) are $18.50 each. Volume 7 (1980-81), Volume 8 (1981-82), Volume 9 (1982-83), and Volume 10 (1983-84) are $19.50 each. Volume 11 (1984-85) and Volume 12 (1985-86) are $22.50 each, and Volume 13 (1986-87), Volume 14 (1987-88), Volume 15 (1988-89), and Volume 16 (1989-90) are $25 each. Beginning with Volume 17 (1990-91), the Cumulative Index became an automatic part of a subscription to *Biology Digest.* Cumulative Indexes for Volumes 17-29 are available, however, for purchase at $25 each.

Please send orders and inquiries to:

BIOLOGY DIGEST
143 Old Marlton Pike
Medford, NJ 08055 USA
Phone: 609/654-6500
Fax: 609/654-4309
Web: www.plexuspublishing.com
E-mail: info@plexuspublishing.com

INDEX SECTION

Keyword Index

03/04-1583 1080 PLANTS, AUSTRALIA, FOX PREDATION, INVASIVE SPECIES, POISONOUS PLANTS, SODIUM MONOFLUOROACETATE, GASTROLOBIUM VILLOSUM, CRINKLE-LEAF POISON

03/04-2735 12-SPOTTED LADYBEETLE, GENETICALLY MODIFIED (GM) CROPS, INTEGRATED PEST MANAGEMENT (IPM) PROGRAMS, INSECTICIDES, BIOLOGICAL CONTROL, PEST CONTROL, PREDATORY INSECTS, COLEOMEGILLA MACULATA, BACILLUS THURINGIENSIS (BT), TOXICITY EFFECTS

03/04-0467 17 ALPHA-HYDROXYPROGESTERONE CAPROATE (17P), SPONTANEOUS PRETERM DELIVERY, PREGNANCY RISKS, INFANT MORTALITY, AT-RISK COHORT

03/04-0903 18TH CENTURY EUROPE, WOMEN'S SOCIETY FOR NATURAL KNOWLEDGE, NATUURKUNDIG GENOOTSCHAP DER DAMES, SCIENTIFIC KNOWLEDGE

03/04-1786 22Q11 DELETION SYNDROMES, SCHIZOPHRENIA RISK, GENE IDENTIFICATION, MOUSE MODELS, DEOXYRIBONUCLEIC ACID (DNA), PSYCHIATRIC DISORDERS

03/04-1731 22Q11 DELETION SYNDROMES, DEGEORGE'S SYNDROME, BIRTH DEFECTS, CONGENITAL HEART DISEASE, CRANIOFACIAL ANOMALIES, PHARYNGEAL PHENOTYPE, TBX1 PROTEIN, INTRAFAMILIAL MUTATIONS, GENE FUNCTIONS

03/04-0520 3-HYDROXY-3-METHYLGLUTARYL COENZYME A (HMG-COA) REDUCTASE, OSTEOCLAST DETECTION, BONE FRACTURE PROTECTION, LOVASTATIN, STATINS, HYPERLIPIDEMIA

03/04-1111 53BP1 PROTEIN, TUMOR SUPPRESSORS, ATAXIA TELANGIECTASIA, DAMAGE CHECKPOINT PROTEINS, IMMUNE DISORDERS

03/04-2171 5-HYDROXYTRYPTAMINE (5-HT), IMMUNOHISTOCHEMISTRY, NERVOUS SYSTEM, SEROTONIN, FLAT WORMS, BIPALIUM KEWENSE, PLANARIANS, EVOLUTIONARY RELATIONSHIPS

03/04-2730 ABANDONMENT RAGE, FRUSTRATION ATTRACTION, DOPAMINE RESPONSES, VENTRAL TEGMENTAL AREA (VTA), BRAIN ACTIVITY, ROMANTIC REJECTION, PSYCHOLOGICAL REACTIONS, HUMAN BEHAVIOR

03/04-2326 ABBOTT LABORATORIES, BLOOD TESTING, PREGNANCY, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN IMMUNODEFICIENCY VIRUS (HIV) TESTING, ORAQUICK RAPID HIV-1, DISEASE PREVENTION, MOTHER-TO-CHILD, DISEASE TRANSMISSION

03/04-1190 ABBREVIATED INJURY SCALE (AIS), LATERAL CAR IMPACTS, PEDESTRIAN CRASHES, BLOOD ALCOHOL LEVEL (BAC), FINITE ELEMENT (FE) MODELS, AUTOMOBILE CRASHES

03/04-2015 ABDOMINAL DISORDERS, CONSTIPATION, DIARRHEA, INTESTINAL TRACT DISORDERS, SPASTIC COLON, COLON SPASTICITY, GASTROINTESTINAL DISORDERS, IRRITABLE BOWEL SYNDROME (IBS), STRESS

03/04-0146 ABDOMINAL HYPAXIAL MUSCLES, PECTINEUS MUSCLE, OPOSSUM LOCOMOTION, EPIPUBIC BONES, MAMMAL LOCOMOTION, HYPAXIAL MOTOR PATTERNS

03/04-1097 ABDOMINAL WALL ALLOGRAFT, TISSUE TRANSPLANTATION, INTESTINAL FAILURE, PARENTERAL NUTRITION

03/04-0178 ABERRANT APOPTOSIS, PHYSIOLOGIC APOPTOSIS, PROTEASES, CASPASE ENZYMES, APOPTOSIS, NECROSIS, NEURODEGENERATIVE DISEASES, CELL DEATH CASCADE, KINDERGARTEN EFFECT, MINOCYCLINE

03/04-2358 ABERRANT CELL GROWTH, ERRB RECEPTOR FAMILY, SIGNAL TRANSDUCTION, CANCER TREATMENT, MONOCLONAL ANTIBODIES, TUMOR CELL GROWTH INHIBITION, TYROSINE KINASE RECEPTOR INHIBITORS

03/04-2217 ABIOTIC CONDITIONS, DISTURBANCE REGIME, DEGRADED LAND, PREDICTIVE TOOLS, BIOTIC COMMUNITIES, ALTERNATIVE ECOSYSTEM STATES, SYSTEM STATE VARIABLES, RESTORATION ECOLOGY, ECOSYSTEM RESTORATION, ENVIRONMENTAL MODELS

03/04-0992 ABIOTIC INTERACTIONS, BIOTIC INTERACTIONS, ARID ENVIRONMENTS, PARQUE NACIONAL BOSQUE FRAY JORGE, WORLD BIOSPHERE RESERVE, TOP-DOWN/BOTTOM-UP BIOLOGICAL CONTROL, SEMI-ARID ENVIRONMENTS

03/04-1540 ABIOTIC POLLINATION, ANIMAL POLLINATION, PHENOLOGICAL FLOWERING SPREAD, FLOWERING ONSET AND DURATION, PLANT EVOLUTION, POLLINATION MODES

03/04-0187 ABNORMAL PRION PROTEIN, CREUTZFELDT-JAKOB DISEASE (CJD), SPONGIFORM ENCEPHALOPATHIES, PRION DISEASES, INFECTION ROUTE IN PRION DISEASES, PROTEASE-RESISTANT ISOFORMS, OLFACTORY SENSORY PATHWAY

03/04-0602 ABNORMAL SOCIAL BELIEFS, MURDER, IMPLICIT ASSOCIATION TEST (IAT), CRIMINAL PSYCHOLOGY, PSYCHOPATHIC BEHAVIOR, PSYCHIATRIC TESTS

03/04-2522 ABORIGINAL LAND MANAGEMENT, AUSTRALIA, SIMPSON DESERT, EUROPEAN SETTLEMENT, SPECIES EXTINCTION, CLIMATE EFFECTS, ENVIRONMENTAL IMPACTS, DESERT HABITAT

03/04-1579 ABORIGINAL PEOPLES, AUSTRALIA, CANE TOADS, INVASIVE SPECIES, KUNINJKU, FROG POPULATIONS, BUFO MARINUS, CONTROL METHODS

03/04-2411 ABORTION, ECOLOGICAL ECONOMICS, TRAGEDY OF THE COMMONS, HARDIN/GARRETT JAMES, POPULATION CONTROL, IMMIGRATION

03/04-1213 ABSORPTION-DISTRIBUTION-METABOLISM-ELIMINATION-TOXICITY (ADMET) ASSAYS, LIPINSKI'S RULE OF FIVE, DRUG DEVELOPMENT, COMBINATORIAL CHEMISTRY (COMBICHEM), LABORATORY ROBOTICS, HIGH-THROUGHPUT SCREENING (HTS), HIGH-PRESSURE LIQUID CHROMOTOGRAPHY (HPLC)

03/04-0865 ABUSE IDENTIFICATION, GYNECOLOGY CLINICS, SEXUAL ABUSE, PHYSICAL HARM, EMOTIONAL ABUSE, WOMEN'S HEALTH, PUBLIC HEALTH

03/04-0503 ABUSE OF ANTIBIOTICS, RESISTANCE GENE TRANSFER, DRUG DEVELOPMENT, BACTERIAL DISEASES, ANTIBIOTIC RESISTANCE

03/04-1305 ABYSSAL COMMUNITIES, HABITAT, SEAFLOOR, PORCUPINE ABYSSAL PLAIN, PHYTODETRITUS, MARINE LIFE, BENTHIC ECOSYSTEMS, ATLANTIC OCEAN

03/04-2489 ACACIA TREE, ERYTHROCEBUS PATAS, PATAS, PRIMATOLOGY, KENYA, LIFE HISTORY

03/04-1204 ACADEMIA, PHYSICAL SCIENCES, CIVILIAN ECONOMY, MATHEMATICS MAJOR, ENGINEERING MAJOR, SCIENCE MAJOR, FOREIGN GRADUATE STUDENTS

03/04-1736 ACAM1000 SMALLPOX VACCINE, DRYAX SMALLPOX VACCINE, BIOTERRORISM, VACCINIA VIRUS, VARIOLA VIRUS, SMALLPOX VACCINATION, VACCINE DEVELOPMENT

03/04-1300 ACAMBAY, TURBIDITY, FINGERLINGS, MACROPHYTES, ENVIRONMENTAL ENTITLEMENTS, CARP, AQUACULTURE, FISH PRODUCTION, MEXICO

03/04-1530 ACANTHASPIS, PARADOCLA, INSECT BEHAVIOR, ARMY ANTS, PREDATOR-PREY RELATIONSHIPS, CAMOUFLAGE, ASSASSIN BUGS, NYMPH STAGE

03/04-1411 ACARBOSE, TYPE 2 DIABETES MELLITUS, IMPAIRED GLUCOSE TOLERANCE (IGT), CARDIOVASCULAR DISEASE (CVD), POST-PRANDIAL HYPERGLYCEMIA, HYPERTENSION

03/04-0058 ACARTIA TONSA, MARINE FOOD WEB, PLANKTONIC COPEPODS, ESCAPE JUMPS, LIGHT INTENSITY RESPONSES, PREDATOR AVOIDANCE, COPEPOD BEHAVIOR

03/04-0902 ACCIDENT FATALITIES, TRAFFIC LAW ENFORCEMENT, MOTOR VEHICLE CRASHES, DRIVING CONVICTIONS, AUTOMOBILE RISKS

03/04-1873 ACCIPITER COOPERII, COOPER'S HAWK, HAWK LIFE HISTORY, RAPTORS, BIRD POPULATIONS, ENDANGERED SPECIES RECOVERY

03/04-2711 ACCUWEATHER, METEOROLOGY, WEATHER FORECASTING, REALFEEL TEMPERATURE, WIND CHILL, TEMPERATURE, COLD PERCEPTION

03/04-0000 ACE--SEE ANGIOTENSIN-CONVERTING ENZYME

03/04-0841 ACETYLCHOLINE, HYPERHIDROSIS, PERSPIRATION, UNDERARM SWEATING, SWEATY PALMS, FOCAL HYPERHIDROSIS, BOTOX INJECTIONS, EXCESSIVE SWEATING

03/04-0256 ACETYLCHOLINE, NICOTINE RISKS, NEURON STIMULATION, APOPTOSIS, TUMOR GROWTH, VASCULAR ENDOTHELIAL GROWTH FACTOR (VEGF), DERMAL FIBROBLASTS, ALZHEIMER'S DISEASE, SMOKING ADDICTION

03/04-0125 ACETYLS, DEOXYRIBONUCLEIC ACID (DNA) DECODING, GENETIC CODE, HISTONE PROTEINS, METHYLS, UBIQUITINS, CHROMATINS, CHEMICAL IDENTIFICATION

03/04-2103 ACETYL TAGS, METHYLATION, TRANSPOSONS, EPIGENETIC MARKERS, HUMAN GENOME, HISTONE CODE, CANCER, SCHIZOPHRENIA, BIPOLAR DISORDERS, CHILDHOOD DIABETES

03/04-0340 ACHAEARANEA TEPIDARIORUM, VISCID SILK, EVOLUTION OF WEBS, SPIDER BEHAVIOR, THERIDIIDAE SPIDERS, WEB CONSTRUCTION, LATRODECTUS GEOMETRICUS, THERIDION SISYPHIUM AND T. VARIANS

03/04-0088 ACHATINA FULICA, EUGLANDINA ROSEA, SNAIL CONSERVATION, TREE SNAILS, PARTULIDAE, SOCIETY ISLANDS, ISLAND HABITATS, EXTINCT SPECIES, PREDATORY SNAILS, ENDANGERED SPECIES

03/04-1991 ACHEULEAN STONE TOOLS, OUT OF AFRICA, DMANISI ARCHEOLOGICAL SITE, HOMO ERECTUS, PALEOANTHROPOLOGY, HUMAN EVOLUTION, REPUBLIC OF GEORGIA, AUSTRALOPITHECUS, FOSSIL REMAINS, EVOLUTIONARY THEORIES

03/04-0879 ACHEULO-YABRUDIAN COMPLEX, SPELEOTHEM ARCHAEOLOGICAL PROXY, HUMAN EVOLUTION, OUT-OF-AFRICA MODEL, LOWER PALEOLITHIC, QESEM CAVE, LEVANT ARCHEOLOGICAL SITES, ISRAEL, STONE TOOL EVOLUTION

03/04-0691 ACID-DAMAGED LAKES, AQUATIC SYSTEM RECOVERY, LAKE ECOSYSTEMS, NORTHERN LAKES, INVERTEBRATE RECOLONIZATION, MAYFLIES, AMPHIPODS, BENTHIC INVERTEBRATES, WATER POLLUTION

03/04-0692 ACID-DAMAGED LAKES, GLOBAL WARMING, WATER QUALITY, LAKE ECOSYSTEMS, ACIDIFICATION, SMALLMOUTH BASS, LAKE TROUT, SPORT FISH, FISH POPULATION RECOVERY

03/04-0689 ACIDIC LAKES, CANADIAN SHIELD LAKES, CLADOCERANS, COPEPODS, ACIDIFICATION INDICATORS, MICROCRUSTACEANS, INDICATOR SPECIES, WATER QUALITY, PLANKTON, LAKE ECOSYSTEMS

03/04-2488 ACIDIC RUNOFF, BIOCHEMICAL REACTIONS, MINE DRAINAGE EFFLUENT, ARSENIC-TAINTED WELL WATER, TOXIC METAL LEACHATE, OXIDATION, MINERAL BREAKDOWN

03/04-1303 ACIDIFICATION, GOTHENBURG PROTOCOL, ROOF EXPERIMENTS, SOIL RECOVERY METHODS, WATER RUNOFF, CATIONS, MODEL FOR ACIDIFICATION OF GROUNDWATER IN CATCHMENTS, CLIMATE CHANGE

03/04-0690 ACIDIFICATION, MELANIN, DISSOLVED ORGANIC CARBON (DOC), ULTRAVIOLET RADIATION (UVR) EXPOSURE, KILLARNEY PROVINCIAL PARK, FOOD WEBS, CHAOBORUS LARVAE, LAKE ECOSYSTEMS, INSECT MORTALITY, ENVIRONMENTAL THREATS

03/04-0692 ACIDIFICATION, SMALLMOUTH BASS, LAKE TROUT, SPORT FISH, FISH POPULATION RECOVERY, LAKE ECOSYSTEMS, WATER QUALITY, GLOBAL WARMING, ACID-DAMAGED LAKES

03/04-0689 ACIDIFICATION INDICATORS, MICROCRUSTACEANS, COPEPODS, CLADOCERANS, CANADIAN SHIELD LAKES, ACIDIC LAKES, INDICATOR SPECIES, WATER QUALITY, PLANKTON, LAKE ECOSYSTEMS

03/04-2204 ACID-MINE DRAINAGE, SCHWERTMANNITE, YELLOW BOY, MINE ECOSYSTEMS, TOXIC CHEMICAL REMEDIATION, GEOMICROBIOLOGY, SYMBIONTS, MICROBIAL INTERACTIONS, FUNGI, BACTERIA

03/04-0005 ACIDOSIS, CATTLE DISORDERS, LIVER ABSCESSES, STREPTOCOCCUS BOVIS, FUSOBACTERIUM NECROPHORUM, FEED ADDITIVES, ANTIBIOTICS, DIGESTIVE FACTORS, IONOPHORES

03/04-0858 ACID-PRODUCING BACTERIA, GREEN TEA, DENTAL CARIES, TOOTH DECAY, HUMAN MOUTH, CATECHINS, TEA PROPERTIES, CAMELLIA SINENSIS, STREPTOCOCCUS, BACTERIAL CONTROL

03/04-1613 ACID RAIN, GLOBAL WARMING, BOREAL TROUT LAKES, DISSOLVED ORGANIC CARBON (DOC), THERMAL STRATIFICATION, PHOTOSYNTHESIS, WATERSHED SOILS, ECOLOGY

03/04-0663 ACID RAIN, FOREST SOIL, CALCIUM LOSS, RUNOFF, CATCHMENT AREAS, WATER CHEMISTRY, MASS BALANCE STUDIES

03/04-1333 ACID RESISTANCE, PH BALANCE, ENZYME ACTIVITY, ADENOSINE TRIPHOSPHATASE (ATPASE), PROTON PUMPS, GRAM-POSITIVE BACTERIA, BACTERIAL RESPONSES

03/04-1842 ACID SHOCK, GENE CODING, AMINO ACID DECARBOXYLATION, PATHOGENS, ESCHERICHIA COLI, EXTREME ACID RESISTANCE (XAR), ARGININE-AGMATINE ANTIPORTER, SALMONELLA, BACTERIAL INFECTIONS

03/04-0529 ACIDULATED PHOSPHATE FLUORIDE, DENTAL CARIES, FLUORIDATED DENTIFRICES, TOOTH REMINERALIZATION, TEETH

03/04-1730 ACNE THERAPY, INFLAMMATORY ACNE, SEBACEOUS GLANDS, PROPIONIBACTERIUM ACNES, LEUKOCYTE CHEMOATTRACTION, MACROPHAGE ACTIVATION, LASER TREATMENT, SKIN DISORDERS

03/04-2447 ACOELOMATA, ULTRAVIOLET C (UVC) RADIATION, DEOXYRIBONUCLEIC ACID (DNA), PLANARIA REGENERATION, PYRIMIDINE DIMERS, NEOBLASTS, REGENERATION INHIBITION, CELL DAMAGE

03/04-2739 ACORN CONSUMPTION, DECIDUOUS FORESTS, OAK SEEDLING SURVIVAL, HARDWOOD FOREST

03/04-1557 ACOUSTIC SIGNAL CHANGES, ARCTOCEPHALUS TROPICALIS, SUBANTARCTIC FUR SEAL, MOTHER-PUP RECOGNITION, MEMORY RETENTION, SEAL VOCALIZATIONS, MAMMALIAN BEHAVIOR, CALL VARIATIONS

03/04-2490 ACOUSTIC STARTLE RESPONSE, TYMPANAL HEARING ORGANS, TIGER BEETLES, MEGACEPHELA CAROLINA CAROLINA, HEARING ORGANS, INSECT BEHAVIOR, PREDATOR AVOIDANCE

03/04-2327 ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), DRUG COCKTAIL, EPIDEMICS, HIGHLY ACTIVE ANTIRETROVIRAL THERAPY (HAART), HUMAN IMMUNODEFICIENCY VIRUS (HIV), TUBERCULOSIS (TB)

03/04-2326 ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN IMMUNODEFICIENCY VIRUS (HIV) TESTING, PREGNANCY, BLOOD TESTING, ABBOTT LABORATORIES, ORAQUICK RAPID HIV-1, DISEASE PREVENTION, MOTHER-TO-CHILD, DISEASE TRANSMISSION

03/04-1143 ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN IMMUNODEFICIENCY VIRUS (HIV), HEALTHCARE DELIVERY, IMMUNE SYSTEM DAMAGE, ANTIRETROVIRAL DRUG REGIMENS, HIGHLY ACTIVE ANTIRETROVIRAL THERAPY (HAART)

03/04-1102 ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN IMMUNODEFICIENCY VIRUS (HIV), AFRICAN AMERICAN WOMEN, HISPANIC WOMEN, CULTURAL BIASES, SAFE SEX, HETEROSEXUAL SEX, BISEXUALITY, WOMEN'S HEALTH

03/04-1438 ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN CYTOMEGALOVIRUS (HCMV), IMMUNE SYSTEM, BIRTH DEFECTS, HERPESVIRUSES, EPIDERMAL GROWTH FACTOR RECEPTOR (EGFR), CELLULAR RECEPTORS, VIRAL INFECTIONS, DISEASE PREVENTION

Keyword Index

03/04-1409 ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), CANCER DEVELOPMENT, PUR PROTEIN FAMILY, SEQUENCE-SPECIFIC BINDING, ONCOGENIC TRANSFORMATION, GENE ALTERATION

03/04-1408 ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), NATURAL KILLER CELLS, VIRAL LOAD, HUMAN IMMUNODEFICIENCY VIRUS (HIV), VIRUS PROPAGATION, IMMUNE SYSTEM RESPONSE

03/04-0761 ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HIGHLY ACTIVE ANTIRETROVIRAL THERAPY (HAART), DRUG TREATMENTS, MORTALITY RATE, EUROPE

03/04-1750 ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), ANTIRETROVIRAL THERAPY, HUMAN IMMUNODEFICIENCY VIRUS (HIV), IMMUNOLOGY, T CELLS, DISEASE PREVENTION

03/04-0490 ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), PRIMATE RESEARCH, IMMUNE SYSTEM, SIMIAN IMMUNODEFICIENCY VIRUS (SIV), HUMAN IMMUNODEFICIENCY VIRUS (HIV), CD+ T CELLS

03/04-2616 ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS) PAIN, CANCER PAIN, SNX-111, ZICONOTIDE, PAIN MANAGEMENT, REFRACTORY PAIN, CALCIUM CHANNEL BLOCKER

03/04-1178 ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS) PREVENTION, TOBIAS/RANDALL L., PHARMACEUTICAL INDUSTRY, ELI LILLY, HEALTHCARE ISSUES

03/04-0783 ACQUIRED TYPE 2A VON WILLEBRAND SYNDROME, AORTIC VALVE STENOSIS, HEMOSTATIC ABNORMALITY, HEART VALVE REPLACEMENT, BLEEDING DISEASES, VON WILLEBRAND SYNDROME

03/04-1336 ACTIN, HAND-OVER-HAND MOTION, FLUORESCENT IMAGING WITH ONE-NANOMETER ACCURACY (FIONA), MOLECULAR MOTORS, MOTOR PROTEINS, MYOSIN V, MUSCLE TISSUE

03/04-2291 ACTIN, MICROTUBULES, MOLECULAR MOTORS, MELANOSOMES, ORGANELLE TRANSPORT, DYNEIN, KINESIN, MOTOR PROTEINS, CELLULAR TRANSPORT

03/04-2256 ACTIN CYTOSKELETON, METAZOAN CELLS, CELL LOCOMOTION, LAMELLIPOD, ACTOMYOSIN CONTRACTION, YERSINIA TYROSINE PHOSPHATASE, ASCARIS SPERM CELLS, CYTOSKELETAL RETRACTION, AMOEBOID MOTILITY

03/04-1037 ACTIN FILAMENTS (F-ACTIN), ACTOMYOSIN, CYTOSKELETONS, MICROTUBULES, XENOPUS OOCYTES, WOUND HEALING, CELLULAR MOTILITY, FEEDBACK INTERACTIONS, MYOSIN-2

03/04-2246 ACTIN-MYOSIN INTERACTION, MUSCLE, CALCIUM ION (CA2+) SENSITIVITY, MUSCLE FIBER CONTRACTION, SKELETAL MUSCLE PERFORMANCE MODULATORS, TROPOMYOSIN, TROPONIN C

03/04-0156 ACTINOMYCETE, ANT-MICROBE SYMBIOSIS, ESCOVOPSIS, SYMBIOTIC RELATIONSHIPS, FUNGUS-GROWING ANTS, ATTINE ANTS, COEVOLUTION, TRIPARTITE COEVOLUTION, QUADRIPARTITE SYMBIOSIS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING

03/04-0716 ACTIN RING, MICROTUBULES, MITOSIS, CELL DIVISION, CYTOKINESIS, POSTANAPHASE ARRAY (PAA), ANAPHASE, EQUATORIAL PLANE CENTERING, SEPTATION INITIATION NETWORK (SIN)

03/04-1353 ACTION OBSERVATION, DIRECT MATCHING HYPOTHESIS, LEARNING, OBSERVATION, BRAIN PATTERNS, EYE MOVEMENTS, MOVEMENT CONTROL THERAPY

03/04-1060 ACTION POTENTIALS, NERVE TRANSMISSION, AXONAL INITIAL SEGMENT (AIS), CENTRAL NERVOUS SYSTEM (CNS), NEURONS, SODIUM CHANNELS, MYELINATED AXONAL SODIUM CHANNELS, INTRACELLULAR LINKERS, PORE-FORMING SUBUNITS

03/04-1927 ACTIVATED CARBON, SORPTION PROCESS, ORGANIC POLLUTANTS, ION-EXCHANGE RESINS, NONIONIC RESINS, GEL-TYPE RESIN, MACROPOROUS RESIN, HYPERCROSSLINKED RESIN, WASTEWATER TREATMENT

03/04-0793 ACTIVATED CHARCOAL, ANTIDIGOXIN ANTIBODY FAB FRAGMENTS, CARDIAC ARRHYTHMIAS, YELLOW OLEANDER SEED POISONING, SRI LANKA, INGESTED TOXINS, POISON TREATMENT

03/04-2579 ACTIVATED SEPARASE, INNER CENTROMERELIKE PROTEIN (INCENP), AURORA B KINASES, DEPHOSPHORYLATION, SPINDLE MICROTUBULES, METAPHASE-ANAPHASE TRANSITIONS, CDC14 PROTEIN, CHROMATID SEPARATION, MITOSIS

03/04-1302 ACTIVATED SLUDGE, DRIP IRRIGATION, ORNAMENTAL PLANTS, BORON, SALINITY, WATER REUSE, URBAN SITES, ARID ENVIRONMENTS

03/04-0212 ACTIVE LUMINAL DISEASES, ANTIBODY FORMATION AGAINST INFLIXIMAB, IMMUNOSUPPRESSIVE THERAPY, INFLIXIMAB THERAPY, CROHN'S DISEASE, REGIONAL ENTERITIS, TUMOR NECROSIS FACTOR

03/04-0442 ACTIVE TOUCH, HAPTIC INFORMATION, VISUAL INFORMATION, PRINCIPLE OF MAXIMUM LIKELIHOOD, SIZE PERCEPTION, PERCEPTION PRECISION, GEOMETRY ESTIMATES, TOUCH PERCEPTION

03/04-1490 ACTIVITY LEVEL, CALORIE COUNTING, WEIGHT LOSS, EXERCISE, DIET

03/04-1037 ACTOMYOSIN, CYTOSKELETONS, MICROTUBULES, XENOPUS OOCYTES, WOUND HEALING, ACTIN FILAMENTS (F-ACTIN), CELLULAR MOTILITY, FEEDBACK INTERACTIONS, MYOSIN-2

03/04-2256 ACTOMYOSIN CONTRACTION, LAMELLIPOD, CELL LOCOMOTION, ACTIN CYTOSKELETON, METAZOAN CELLS, YERSINIA TYROSINE PHOSPHATASE, ASCARIS SPERM CELLS, CYTOSKELETAL RETRACTION, AMOEBOID MOTILITY

03/04-1501 ACTUATORS, ELECTROACTIVE POLYMER (EAP), MOTION-GENERATING DEVICES, ARTIFICIAL MUSCLE TECHNOLOGY, IONIC POLYMERS, ROBOTICS, MUSCLE EQUIVALENT

03/04-1151 ACUPUNCTURE, SPINAL MANIPULATION, MASSAGE, LOW BACK PAIN (LBP), ALTERNATIVE MEDICINE

03/04-0501 ACUTE CHEST SYNDROME, HYDROXYUREA, SICKLE CELL ANEMIA, FETAL HEMOGLOBIN CONCENTRATION

03/04-1466 ACUTE CORONARY SYNDROME, BLEEDING RISK, PLAVIX, CLOPIDOGREL, ASPIRIN, HEART DISEASE, PREVENTIVE MEDICINE

03/04-0199 ACUTE EPIGLOTTITIS, CHILDHOOD IMMUNIZATIONS, HAEMOPHILUS INFLUENZAE TYPE B (HIB) CONJUGATE VACCINES, UNITED KINGDOM, VACCINATION PROGRAMS, EPIGLOTTITIS INFLAMMATION, INFECTIOUS DISEASES

03/04-1121 ACUTE GRAFT REJECTION, KIDNEY TRANSPLANT, RENAL ALLOGRAFT REJECTION, B-CELL INFILTRATION, MOLECULAR HETEROGENEITY, ORGAN TRANSPLANT COMPLICATIONS

03/04-0768 ACUTE INSECTICIDE-RELATED ILLNESSES, EPIDEMIOLOGY, MOSQUITO-CONTROL, OCCUPATIONAL HEALTH, INTEGRATED PEST MANAGEMENT CONTROL PROGRAM, PESTICIDE POISONING

03/04-0476 ACUTE MEGALOBLASTIC LEUKEMIA, TRANSIENT MYELOID DISORDER, DOWN SYNDROME, GATA1 GENE, BLOOD DISORDERS, EXON ELIMINATION, ONCOGENESIS, GENE MUTATIONS, NEWBORNS, INFANTS

03/04-0842 ACUTE MOUNTAIN SICKNESS (AMS), HIGH ALTITUDES, ALTITUDE SICKNESS, TRAVEL SIDE EFFECTS, MOUNTAIN CLIMBING

03/04-1106 ACUTE OTITIS MEDIA (AOM), CHILDREN'S HEALTH, PNEUMOCOCCAL CONJUGATE VACCINE (PCV7), DISEASE PREVENTION, OTITIS MEDIA, EAR DISORDERS

03/04-1386 ACUTE PAIN, BRAIN, CENTRAL NERVOUS SYSTEM, SENSORY NEURONS, PAIN THERAPY, CHRONIC PAIN TREATMENT, TARGETED KNOCKDOWN, VIRAL VECTOR DELIVERY SYSTEM

03/04-2360 ACUTE-PHASE PROTEINS, VITAMIN A DEFICIENCY, C-REACTIVE PROTEIN, PLASMA RETINOL LEVEL

03/04-1400 ACUTE RHEUMATIC FEVER (ARF), BACTERIAL INFECTIONS, GROUP A STREPTOCOCCUS (GAS) PHARYNGITIS, SYDENHAM CHOREA, MOLECULAR MIMICRY, AUTOANTIBODIES, NEUROPSYCHIATRIC DISORDER, CELL SIGNALING, MONOCLONAL ANTIBODIES

03/04-2011 ACUTE STRESS DISORDER, POST-TRAUMATIC STRESS DISORDER, HYPNOSIS, PSYCHIATRIC CONDITIONS, AMNESIA, MEMORY RETRIEVAL, DISSOCIATIVE DISORDERS, DEPERSONALIZATION

03/04-1122 ACUTE VENOUS THROMBOEMBOLISM, ANTICOAGULANTS, CANCER TREATMENT, DALTEPARIN, HEPARIN, COUMARIN, BLOOD CLOTS

03/04-1089 ACYCLOVIR, PREGNANCY OUTCOME RISKS, PRETERM DELIVERY, DRUG EXPOSURE, ANTIVIRAL DRUGS, HERPES SIMPLEX, VARICELLA ZOSTER

03/04-0754 ADAPTATION MECHANISMS, GENETIC DIVERSITY, STRESS-INDUCED MUTATION, MUTATIONS, ESCHERICHIA COLI MUTAGENESIS, MUTAGENESIS IN AGING COLONIES (MAC), BACTERIAL EVOLUTION, NATURAL SELECTION

03/04-2609 ADAPTATIONS, DIVERSIFICATION, PSEUDOMONAS FLUORESCENS, BACTERIAL POPULATIONS, NICHE SPECIALIZATION, RUGGED FITNESS LANDSCAPES, EPISTASIS, EXTINCTION EVENTS, EVOLUTIONARY ADAPTATIONS

03/04-1704 ADAPTATIONS, EVOLUTIONARY CONVERGENCES, PHYLOGENETICS, ORCHIDS, FLORAL MIMICRY, INSECT POLLINATION

03/04-0458 ADAPTATIONS, SEXUAL DIMORPHISM, EULAMPIS JUGULARIS, HELICONIA, EVOLUTIONARY INFLUENCES, COEVOLUTION, PURPLE-THROATED CARIBBEAN HUMMINGBIRDS, FLOWERING PLANTS, POLLINATORS

03/04-0344 ADAPTATIONS, MOTHS, BUTTERFLIES, CATERPILLAR DIET, CARNIVOROUS PREDATORS, DEFENSE MECHANISMS, INSECT BEHAVIOR, CULTIVATED MEDICINALS

03/04-2139 ADAPTATIONS, POLYMORPHISMS, NATURAL SELECTION, MELANISM, BIODIVERSITY, PIGMENTATION EVOLUTION, DEVELOPMENTAL GENES, COLORATION VARIATION

03/04-0022 ADAPTATION TO DROUGHT CONDITIONS, WEATHER CONDITIONS, GOPHERUS AGASSIZII, SURVIVAL RATES, DESERT TORTOISE, ENVIRONMENTAL AFFECTS, DROUGHT, TORTOISE MORTALITY

03/04-0450 ADAPTATION TO PREDATION RISK, ENALLAGMA SPECIES, DAMSELFLY BEHAVIOR, PREDATOR-PREY INTERACTION, EVOLUTIONARY ADAPTATIONS, PREY BEHAVIOR

03/04-0682 ADAPTIVE BEHAVIOR, ENVIRONMENTAL DYNAMICS, HOMO EVOLUTION, ANTHROPOLOGY, HUMAN ANCESTORS, POTTS/RICHARD, STONE AGE

03/04-0422 ADAPTIVE BEHAVIOR, REFRACTIVE STATE, CORNEAL CURVATURE, VISUAL ACUITY, UNDERWATER VISION, BEHAVIOR STRATEGIES, SEA GYPSIES

03/04-2494 ADAPTIVE DYNAMICS, DIVERSIFICATION, EVOLUTIONARY ECOLOGY, NATURAL SELECTION, ECOLOGICAL INTERACTIONS, REPRODUCTIVE ISOLATION

03/04-1697 ADAPTIVE EVOLUTION, ECOLOGICAL DIVERGENCE, SUNFLOWERS, HYBRIDIZATION, PHENOTYPES, HELIANTHUS SPECIES

03/04-0725 ADAPTIVE IMMUNITY, CHEMOKINES INNATE IMMUNITY, ATHEROSCLEROSIS, CYCLOOXYGENASE-2 (COX-2) ENZYME, ALZHEIMER'S DISEASE, CANCER PATHOGENESIS, IMMUNE SYSTEM, INFLAMMATORY PROCESS

03/04-2234 ADAPTIVE MANAGEMENT, WATER RESOURCES, RIVER SUSTAINABILITY, SCIENTIFIC PROCESS, PUBLIC POLICY DECISIONS

03/04-0756 ADAPTIVE MUTATIONS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES, DARK COAT COLORATION, EVOLUTIONARY CHANGES, PEPPERED MOTH, ROCK POCKET MOUSE, GENE MUTATIONS

03/04-2169 ADAPTIVE MUTATIONS, BUMBLEBEES, HUMMINGBIRDS, MIMULUS SPECIES, POLLINATORS, FLOWER COLOR, ALLELE SUBSTITUTIONS, MONKEYFLOWERS, EVOLUTIONARY INFLUENCES

03/04-2595 ADAPTIVE PHENOTYPIC DIVERSIFICATION, INTRONS, PROKARYOTES, EUKARYOTES, ARCHAEAL GENOMES, EUBACTERIAL GENOMES, GENOMIC EVOLUTION, NATURAL SELECTION, EVOLUTIONARY INFLUENCES

03/04-0114 ADAPTIVE POTENTIAL, GENETIC DIVERSITY CONSERVATION, INBREEDING, POPULATION FITNESS, HERITABILITY, HETEROZYGOSITY, ENVIRONMENTAL CHANGE, WORLD CONSERVATION UNION (IUCN)

03/04-2306 ADAPTIVE RADIATION, LIZARD DISPERSAL PATTERNS, BIODIVERSITY MECHANISMS, ANOLES, EVOLUTIONARY PROCESSES, ISLAND HABITATS, GENE FLOW, SPECIATION, OCEAN CURRENTS

03/04-2593 ADAPTIVE RADIATION, HORIZONTAL GENE TRANSFER, BACTERIAL EVOLUTION, EVOLUTIONARY ADAPTATIONS, SYSTEMATICS, METABOLIC VARIATIONS, GENOMICS

03/04-1694 ADAPTIVE RADIATION, IGUANAS, LIZARD DIVERSITY, EVOLUTIONARY RADIATION, CLADOGENESIS, BIODIVERSITY

03/04-0170 ADAPTIVE RADIATION, CRETACEOUS-TERTIARY (K-T) BOUNDARY, EXTINCTION EVENTS, EVOLUTIONARY THEORIES, BIRD EVOLUTION

03/04-2562 ADAPTIVE SELECTION, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), OXIDATIVE PHOSPHORYLATION (OXPHOS), PHYLOGENETIC ANALYSIS, PURIFYING SELECTION

03/04-2482 ADAPTIVE SHIFT HYPOTHESIS, CLIMATIC RELICT HYPOTHESIS, DIVING BEETLES, AUSTRALIA, EVOLUTIONARY INFLUENCES, INSECT ADAPTATIONS, BEETLE EVOLUTION, SUBTERRANEAN DIVING BEETLES

03/04-2101 ADAPTIVE SURVIVAL STRATEGIES, INSTINCTIVE BEHAVIOR, SELF-MEDICATION, ANIMAL BEHAVIOR

03/04-2443 ADAPTIVE TRAITS, EYE REGRESSION, CONVERGENT EVOLUTION, DARK ENVIRONMENTS, GENE MUTATIONS, ASTYANAX FASCIATUS, CAVEFISH, SPECIATION, FISH EVOLUTION

03/04-0055 ADAPTIVE TRAITS, GRASSHOPPER TAXONOMY, CHORTHIPPUS PARALLELUS, HYBRID ZONES, CUTICULAR HYDROCARBONS, GENETIC RESPONSE

03/04-1052 ADAPTOR PROTEINS, FOCAL ADHESION FACTORS, CELL MIGRATION, PAXILLIN PHOSPHORYLATION, KINASES, C-JUN AMINO-TERMINAL KINASE (JNK)

03/04-1823 ADDICTION, NICOTINE RECEPTORS, ADOLESCENT ADDICTIONS, SMOKING, DRINKING, ALCOHOL, NICOTINE

03/04-2058 ADDICTION, LONG-TERM THERAPY, PAPVER SOMNIFERUM, PAIN TREATMENT, OPIOID THERAPY, TERMINAL DISEASE, ANALGESICS

03/04-2091 ADDICTION RISK, PAIN MANAGEMENT, IATROGENIC ADDICTION, NARCOTIC PAINKILLERS, CHRONIC PAIN, OXYCONTIN ADDICTION

03/04-2219 ADELIE PENGUINS, FLOWERING PLANTS, BIRD NATURAL HISTORY, GLOBAL WARMING, CLIMATE CHANGE EFFECTS, NETHERLANDS INSTITUTE OF ECOLOGY, ECOSYSTEM BALANCE, FOOD AVAILABILITY

03/04-2274 ADENINE, THYMINE, BASE-PAIRING SYSTEM, GENETIC HELIX, WATSON-CRICK HELIX, DEOXYRIBONUCLEIC ACID (DNA) BASES

03/04-2356 ADENOCARCINOMA, SQUAMOUS-CELL CARCINOMA, CANCER/ESOPHAGEAL, BARRETT'S ESOPHAGUS

Keyword Index

03/04-0781 ADENOCARCINOMA, CARCINOGENIC ACTION, CIGARETTE SMOKING, PROTOONCOGENE C-MYC, HUMAN CELL LINES, C-MYC GENE, COLON CANCER, CANCER/COLON, GASTRIC CANCER, CANCER/GASTRIC

03/04-1734 ADENOCARCINOMA, EMBRYONIC PANCREATIC DEVELOPMENT, HEDGEHOG SIGNALING, CANCER/PANCREATIC, MISREGULATION, NEOPLASIA, CYCLOPAMINE, TUMORIGENESIS, CANCER PATHWAY

03/04-2355 ADENOCINE MONOPHOSPHATE (AMP)-ACTIVATED PROTEIN KINASE (AMPK), TUMOR SUPPRESSOR KINASE LKB1, METABOLIC REGULATION, CELL PROLIFERATION, CHOLESTEROL, OBESITY TREATMENT

03/04-0202 ADENOMAS, NONSTEROIDAL ANTIINFLAMMATORY DRUG (NSAID), ASPIRIN, COLORECTAL CANCER, CANCER/COLORECTAL

03/04-0762 ADENOMATOUS POLYPOSIS COLI (APC) GENE, COLORECTAL CANCER, FAMILIAL ADENOMATOUS POLYPOSIS (FAP), MYH GENE, HERITABLE DISEASES, CANCER/COLORECTAL, GENE MUTATIONS

03/04-0870 ADENOMATOUS POLYPS, ASPIRIN THERAPY, COLON CANCER SCREENING, PREVENTIVE HEALTH, CANCEROUS POLYPS, CANCER/COLON

03/04-0562 ADENOMATOUS POLYPS, COLORECTAL CANCER PREVENTION, CANCER/COLORECTAL, POLYPS, DIETARY EFFECTS

03/04-1367 ADENOSINE, FRUIT FLY GENOME, INOSINE, COMPARATIVE GENOMICS, DEOXYRIBONUCLEIC ACID (DNA), RIBONUCLEIC ACID (RNA), DROSOPHILA, NERVOUS SYSTEM FUNCTION, GENE FUNCTIONS, HUMAN GENOME

03/04-1333 ADENOSINE TRIPHOSPHATASE (ATPASE), PROTON PUMPS, GRAM-POSITIVE BACTERIA, ENZYME ACTIVITY, PH BALANCE, ACID RESISTANCE, BACTERIAL RESPONSES

03/04-2278 ADENOSINE TRIPHOSPHATASE (ATPASE), CHROMATIN, COHESIN COMPLEX, DEOXYRIBONUCLEIC ACID (DNA) TRANSPORT

03/04-1355 ADENOSINE TRIPHOSPHATE (ATP), ALLODYNIA, PAIN HYPERSENSITIVITY, P2X RECEPTORS, TACTILE ALLODYNIA TREATMENT, NEURAL REACTIONS, MICROGLIA

03/04-0126 ADENOSINE TRIPHOSPHATE (ATP), MECHANOSENSORY TRANSDUCTION, GUT FUNCTIONS, NEURAL REFLEXES, PURINES, URIDINE TRIPHOSPHATE (UTP)

03/04-0130 ADENOSINE TRIPHOSPHATE (ATP), PURINERGIC RECEPTORS, EXTRACELLULAR REGULATORS, EXOCRINE FUNCTIONS, ECTONUCLEOTIDASE ENZYMES, CELL SIGNALING MOLECULES

03/04-2265 ADENOSINE TRIPHOSPHATE (ATP), UNFOLDED-PROTEIN RESPONSE (UPR), ENDOPLASMIC RETICULUM (ER), TRANSMEMBRANE KINASES, TRANS-AUTOPHOSPHORYLATION, KINASE ACTIVITY

03/04-2248 ADENOSINE TRIPHOSPHATE (ATP), P2 RECEPTORS, NEPHRONS, RENAL TUBULES, PURINERGIC SIGNALING, KIDNEY P2X RECEPTORS, GLOMERULUS

03/04-2581 ADENOSINE TRIPHOSPHATE (ATP) CYCLE, MYOSIN V, PROTEINS, ENZYMES, MOTOR PROTEINS, MICROTUBULES, STEPPING PATTERNS, KINESIN MOVEMENT

03/04-2555 ADENOSINE TRIPHOSPHATE (ATP) TRANSLOCASES, PARACHLAMYDIA-RELATED ENDOSYMBIONTS, CHLAMYDIA, RICKETTSIAE, ENERGY PARASITES, BACTERIAL ENDOSYMBIONTS, PROTOZOA-INFECTING BACTERIA, INTRACELLULAR BACTERIA, ENDOSYMBIONTS

03/04-2332 ADENOVIRAL-BASED VACCINE, RHESUS MONKEY MODEL, SEVERE ACUTE RESPIRATORY SYNDROME (SARS) VACCINE, CORONAVIRUS, IMMUNE RESPONSE, VACCINE DEVELOPMENT

03/04-1417 ADENOVIRUSES, CELLULAR VEHICLES, MESENCHYMAL PROGENITOR CELLS, CANCER THERAPY, GENE THERAPY, THYMIDINE KINASE, BYSTANDER EFFECT, SUICIDE GENES

03/04-1442 ADENOVIRUSES, VIRAL RECEPTORS, VIROTHERAPY, TRANSDUCTIONAL TARGETING, TUMOR-KILLING VIRUSES, CANCER THERAPY

03/04-0000 ADHD--SEE ATTENTION-DEFICIT HYPERACTIVITY DISORDER

03/04-1955 ADHERENS, DESMOSOMES, CADHERINS, INTERCELLULAR ADHESIVE JUNCTIONS, JUNCTION MOLECULES, EPIDERMAL DESMOSOMES

03/04-0497 ADHESIOLYSIS, CHRONIC ABDOMINAL PAIN, ADHESIONS, LAPAROSCOPY, DIAGNOSTIC LAPAROSCOPY, ADHESION REMOVAL

03/04-2329 ADHESION MOLECULES, CANCER/ESOPHAGEAL, LYMPH NODE METASTASIS, METASTATIC PROCESS, SQUAMOUS CELL CARCINOMA

03/04-1376 ADHESION PROTEIN EVOLUTION, SIGNALING PROTEINS, CHOANOFLAGELLATES, CADHERINS, PHYLOGENETIC TREE, MULTICELLED ANIMAL EVOLUTION, PROTEIN DOMAINS, GENE SEQUENCING, EVOLUTIONARY ORIGINS

03/04-0497 ADHESION REMOVAL, DIAGNOSTIC LAPAROSCOPY, LAPAROSCOPY, ADHESIOLYSIS, CHRONIC ABDOMINAL PAIN, ADHESIONS

03/04-0497 ADHESIONS, CHRONIC ABDOMINAL PAIN, ADHESIOLYSIS, LAPAROSCOPY, DIAGNOSTIC LAPAROSCOPY, ADHESION REMOVAL

03/04-2700 ADIPOCYTES, MACROPHAGES, CYTOKINES, INFLAMMATION RESPONSES, CELL FUNCTION, OBESITY, DIABETES RISK FACTORS, METABOLIC SYNDROME

03/04-2621 ADIPOSE STORES, ENERGY DISSIPATION AS HEAT, THERMOGENESIS, WEIGHT CONTROL, OBESITY, DIET-INDUCED THERMOGENESIS (DIT), METABOLISM

03/04-2334 ADIPOSE TISSUE, THIAZOLIDINEDIONE (TZD), DIABETES TYPE 2, INSULIN SENSITIVITY, MUSCLE TISSUE, NUCLEAR PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR-GAMMA (PPAR-GAMMA), GENE MUTATIONS

03/04-2074 ADIPOSE TISSUE, TRANSCRIPTIONAL COACTIVATORS, ENERGY BALANCE, ANTI-OBESITY DRUGS, OBESITY, TRANSGENIC MICE, FATTY ACID OXIDATION, NUCLEAR RECEPTORS, WEIGHT CONTROL

03/04-0792 ADJUVANT CHEMOTHERAPY, CISPLATIN, NEOADJUVANT CHEMOTHERAPY, BLADDER CANCER, CANCER/BLADDER, METASTATIC CANCER

03/04-0185 ADJUVANT CHEMOTHERAPY, EWING'S SARCOMA, BONE CANCER, COMBINATION DRUG REGIMEN, IFOSFAMIDE, ETOPOSIDE, CANCER THERAPY, EXPERIMENTAL THERAPIES, CANCER/BONE, METASTATIC DISEASE

03/04-2299 ADOLESCENCE, MATURATION, BRAIN DEVELOPMENT, HORMONE INTERACTIONS, GONADARCHE, ADRENARCHE, SLEEP PATTERNS, BEHAVIORAL CHANGES

03/04-2122 ADOLESCENCE, BRAIN MATURATION, STEINBERG/LAURENCE, JUVENILE OFFENDERS, CRIMINAL RESPONSIBILITY

03/04-1823 ADOLESCENT ADDICTIONS, SMOKING, DRINKING, ALCOHOL, NICOTINE, NICOTINE RECEPTORS, ADDICTION

03/04-1477 ADOLESCENT BEHAVIOR, IMMIGRANT STATUS, ETHNICITY, RACE, FAMILY SUPPORT, NEIGHBORHOOD SOCIOECONOMIC LEVELS, FIGHTING AMONG BOYS, MALE BEHAVIOR

03/04-1437 ADOLESCENT DEPRESSION, PSYCHIATRIC DISORDERS, CHILDHOOD DEPRESSION, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), MAJOR DEPRESSIVE DISORDER (MDD), DEPRESSION TREATMENT, SERTRALINE

03/04-0551 ADOLESCENT GIRLS, VITAMIN D SUPPLEMENTS, BONE MASS, CALCIUM SUPPLEMENTATION, OSTEOPOROSIS

03/04-1183 ADOLESCENT RISK TAKING, FAMILY CONNECTEDNESS, NATIONAL LONGITUDINAL STUDY OF ADOLESCENT HEALTH, SAFER CHOICES 2, TEENAGE SEXUAL BEHAVIOR, ALTERNATIVE HIGH SCHOOL STUDENTS

03/04-0207 ADOLESCENTS, SHORT STATURE, PUBERTY, LUTEINIZING HORMONE-RELEASING HORMONE (LHRH), AGONIST THERAPY, BONE MINERAL DENSITY, ADVERSE DRUG EVENTS, HEIGHT AUGMENTATION, DRUG RISKS

03/04-0540 ADOLESCENTS, DEPRESSION, HOSPITALIZATION, PHYSICIANS, CRISIS CENTERS, YOUTH PROGRAMS, SUICIDE PREVENTION, PSYCHIATRIC ILLNESSES

03/04-1181 ADOLESCENT SEXUAL BEHAVIOR, CONDOM USE, ALCOHOL USE, HUMAN IMMUNODEFICIENCY VIRUS (HIV), SEXUALLY TRANSMITTED DISEASE (STD), TEENAGE CONDOM USE

03/04-0461 ADOLESCENT VACCINATIONS, IMMUNIZATION PROGRAMS, PHARMACEUTICAL RESEARCH, SEXUALLY TRANSMITTED DISEASES, ILLEGAL DRUG USE

03/04-0550 ADOLESCENT WELL-BEING, PARENTING STYLES, AUTHORITATIVE PARENTING, HUMAN BEHAVIOR

03/04-2007 ADOLESCENT ADHD, CORTICAL ABNORMALITIES, BEHAVIORAL DISORDERS, BRAIN ABNORMALITIES, ATTENTION-DEFICIT HYPERACTIVITY DISORDER (ADHD), CHILDREN'S HEALTH

03/04-2285 ADOMET RADICALS, BIOTIN SYNTHASE (BIOB), RADICAL ENZYMES, S-ADENOSYL-L-METHIONINE, DETHIOBIOTIN (DTB), SULFUR (S) INSERTION, TRISEPHOSPHATE ISOMERASE (TIM) TYPE BARREL ARCHITECTURE, ENZYME SYSTEMS

03/04-0188 ADRENAL GLANDS, CORTICOSTEROID REPLACEMENT THERAPY, CORTISOL, TISSUE CORTICOSTEROID INSUFFICIENCY, SEPTIC SHOCK, PROTECTIVE RESPONSES

03/04-1425 ADRENALINE, CORTISOL, CANCER/BREAST, NATURAL KILLER CELLS, MENSTRUAL CYCLE, SURGERY TIMING

03/04-2299 ADRENARCHE, GONADARCHE, HORMONE INTERACTIONS, BRAIN DEVELOPMENT, ADOLESCENCE, MATURATION, SLEEP PATTERNS, BEHAVIORAL CHANGES

03/04-1483 ADULT ADHD DIAGNOSIS, NEUROBIOLOGICAL DISORDER, LEARNING DISABILITIES, ATTENTION DEFICIT HYPERACTIVITY DISORDER (ADHD)

03/04-2016 ADULT ASTHMA, AGING, WOMEN'S HEALTH, ASTHMA, BETA-BLOCKERS, RESPIRATORY DISORDERS

03/04-1487 ADULT DISABILITY, EMERGENCY TREATMENT, STROKE PREVENTION, BRAIN DAMAGE, REHABILITATION

03/04-1434 ADULT HUMAN STEM CELLS, DEVELOPMENTAL PLASTICITY, CELL DIFFERENTIATION, LINEAGE-RESTRICTED TISSUE, TISSUE REPAIR, STEM CELL THERAPY

03/04-2578 ADULT STEM CELLS, CELL PROLIFERATION, EMBRYOGENESIS, NEURAL STEM CELLS, TROPHOBLAST LYMPHOCYTE CROSS-REACTIVE RT (TLX) NUCLEAR RECEPTOR, BRAIN CELL SELF-RENEWAL

03/04-0834 ADVANCED GLYCATION END PRODUCTS, FRIED FOODS, CARCINOGENS, FOOD PREPARATION, NUTRITIONAL VALUE, MINERALS, VITAMINS, PHYTOCHEMICALS, VEGETABLES, RAW FOODS

03/04-0905 ADVANCED IMAGING TECHNIQUES, EMERGING TECHNOLOGY, COMPUTER-AIDED DIAGNOSIS, ARTIFICIAL INTELLIGENCE, FALSE POSITIVES, SERIAL CHANGE DETECTION, INTELLIGENCE GATHERING, MAMMOGRAPHY, BREAST CANCER DETECTION, CANCER/BREAST

03/04-0522 ADVANCED MALIGNANCIES, LUNG CANCER TREATMENT, CISPLATIN, TAMOXIFEN, CHEMOTHERAPY, CANCER/LUNG, DRUG TOXICITY, ANTICANCER DRUGS

03/04-0139 ADVANTAGEOUS FORMS, TOOTH SHAPE, BIOLOGICAL FORM, MORPHOLOGY, DEVELOPMENTAL CONSTRAINTS, COMPUTER MODEL, TEETH MORPHOLOGY

03/04-2689 ADVERSE DRUG EFFECTS, SCIENTIFIC STUDIES, BLACK COHOSH RISKS, MENOPAUSAL SYMPTOMS, SEROTONIN RECEPTORS, WOMEN'S HEALTH, HERBAL REMEDIES

03/04-0707 ADVERSE DRUG EFFECTS, SINGLE-NUCLEOTIDE POLYMORPHISM (SNP), GENOTYPES, PHENOTYPES, PHARMACOGENOMICS, FUNCTIONAL GENOMICS, PRIVACY ISSUES, PERSONALIZED MEDICINE

03/04-0192 ADVERSE DRUG EFFECTS, OBJECTIVE DIAGNOSIS, ANTIRETROVIRAL DRUG THERAPY, LIPODYSTROPHY CASE DEFINITION, HUMAN IMMUNODEFICIENCY VIRUS (HIV), FAT REDISTRIBUTION

03/04-0207 ADVERSE DRUG EVENTS, BONE MINERAL DENSITY, AGONIST THERAPY, LUTEINIZING HORMONE-RELEASING HORMONE (LHRH), ADOLESCENTS, SHORT STATURE, PUBERTY, HEIGHT AUGMENTATION, DRUG RISKS

03/04-0203 ADVERSE DRUG EVENTS, GERIATRIC PATIENTS, AMBULATORY SETTING, PRESCRIPTION MEDICATIONS, PREVENTABILITY, DRUG-RELATED INCIDENTS, ELDER PATIENTS

03/04-0536 ADVERSE EFFECTS, BODY COMPOSITION CHANGES, ANTIAGING PROPERTIES, HUMAN GROWTH HORMONE (HGH), GROWTH HORMONES, HORMONE THERAPY

03/04-0767 ADVERSE TREATMENT EFFECTS, CHEMO-RADIOTHERAPY, HODGKIN'S DISEASE, CARDIOPULMONARY TOXICITY, SUBCLINICAL EFFECTS, COMBINATION THERAPIES, CANCER TREATMENT

03/04-0276 ADZES, HUMAN EVOLUTION, STONE KNAPPING, STONE AGE TOOLS, ARCHAEOLOGICAL SITES, LANGDA STONE WORKERS, INDONESIA, CULTURAL EVOLUTION

03/04-1902 AERIAL POISON DROPS, DIPHACINONE RAT POISON, PREDATION CONTROL, RAT PREDATORS, BIRD CONSERVATION, NATIVE BIRD SPECIES, HAWAIIAN ISLANDS, FOREST CONSERVATION, NEW ZEALAND RAT CONTROL, INVASIVE SPECIES

03/04-0072 AERIAL SURVEYS, MEXICO, YUCATAN PENINSULA, MANATEE POPULATION DECLINES, WEST INDIAN MANATEES, TRICHECHUS MANTISSA, RECOLONIZATION PLANS, WILDLIFE CONSERVATION, MARINE MAMMALS

03/04-0772 AEROBIC BACTERIA, NEUROSURGICAL EMERGENCY, ANAEROBIC BACTERIA, BRAIN ABSCESS (BA), SINGLE ABSCESS, EAR NOSE AND THROAT (ENT) INFECTIONS, BACTERIAL INFECTIONS

03/04-1476 AEROBIC EXERCISE, HYPERTENSION, BLOOD PRESSURE (BP) REDUCTION, DOSE-RESPONSE RELATIONSHIP, SYSTOLIC BLOOD PRESSURE, DIASTOLIC BLOOD PRESSURE, EXERCISE

03/04-1565 AERODYNAMIC FUNCTIONS, BIRD FLIGHT, FORKED-TAIL MORPHOLOGY, RECTRIX RACHIS, TAIL FEATHER STIFFNESS

03/04-0158 AERODYNAMICS, REMIGES, GALLIFORM BIRDS, VERTICAL RUNNING, BIRD BEHAVIOR, FLIGHT EVOLUTION, WING-ASSISTED INCLINE RUNNING (WAIR), HATCHLINGS, EVOLUTIONARY THEORIES

03/04-0063 AERODYNAMICS, WING KINEMATICS, FLIGHT VELOCITY, WORK OUTPUT, PECTORALIS MUSCLES, MECHANICAL POWER OUTPUT IN FLIGHT, POWER CURVES, BIRD FLIGHT

03/04-0174 AEROMONAS SPECIES, TRAVELER'S DIARRHEA, INFECTIOUS DISEASES, PUBLIC HEALTH, ANTIMICROBIAL RESISTANCE, BACTERIAL INFECTIONS, GASTROINTESTINAL DISORDERS

03/04-0439 AEROPYRUM PERNIX, CALCIUM IONS, POTASSIUM IONS, SODIUM IONS, HODGKIN-HUXLEY THEORY OF ACTION POTENTIALS, CELL MEMBRANES, X-RAY CRYSTALLOGRAPHY, VOLTAGE-DEPENDENT GATING

03/04-2725 AFLATOXINS, MYCOTOXINS, INDOOR POLLUTION, MOLD EXPOSURE, FUNGUS, TOXIC MOLD, PUBLIC HEALTH, HEALTH RISKS, HOUSEHOLD TOXINS

03/04-2453 AFRANA FUSCIGULA, POPULATION DECLINES, FROG INFECTIONS, STRONGYLOPUS GRAYII, CHYTRIDIOMYCOSIS, SOUTH AFRICA, FUNGAL DISEASES

03/04-2410 AFRICA, CASH ECONOMY, HERDERS, NAMIBIA, HIMBA, INDIGENOUS PEOPLE

Keyword Index

03/04-2468 AFRICA, DESERT LOCUST, SCHISTOCERCA GREGARIA, SOLITARY PHASE, GREGARIOUS PHASE, CHEMICAL CONTROL, PESTICIDE CONTAMINATION, WETLANDS, HUMAN SETTLEMENTS, PROTECTED AREAS

03/04-2525 AFRICA, ENDEMIC SPECIES, FISH DIVERSITY, FRESHWATER FISHES, MADAGASCAR, MICROENDEMIC SPECIES, SPECIES DIVERSITY, BIODIVERSITY CONSERVATION, HABITAT DESTRUCTION

03/04-1306 AFRICA, CLIMATE CHANGE, GLOBAL WARMING, LAKE TANGANYIKA, PRODUCTIVITY DECLINE

03/04-1635 AFRICA, LAKE VICTORIA, AQUATIC SUSTAINABILITY, TROPICAL HABITATS, FISHERIES MANAGEMENT, BIODIVERSITY CONSERVATION, NATIVE FISH SPECIES, INTRODUCED SPECIES

03/04-1372 AFRICA, EURASIA, GREAT APES, APE ANCESTORS, HOMINOID EVOLUTION, SIVAPITHECUS, DRYOPITHECUS, EVOLUTIONARY LINEAGES

03/04-0625 AFRICA, SERENGETI, LIONS, HYENAS, HUNTING STRATEGY, PREDATORS, PREY, ANIMAL BEHAVIOR

03/04-0391 AFRICA, DEVELOPMENT, CORAL REEF IMPACTS, INHACA ISLAND, TEMPERATE WATERS, FLOOD IMPACTS, REEF DEVELOPMENT

03/04-0358 AFRICA, CHIMPANZEES, POPULATION DECLINES, GORILLAS, APES, HUNTING PRESSURE, ENDANGERED SPECIES, WILDLIFE CONSERVATION

03/04-2179 AFRICA, LAKE BOGORIA, SODA LAKES, BIRD BEHAVIOR, SPIRULINA ALGAE, PHOENICONAIAS MINOR, FLAMINGOS, PINK FLAMINGO COLORATION

03/04-2135 AFRICA, COASTAL ECOSYSTEMS, PLATE TECTONICS, MADAGASCAR HISTORY, BOOK REVIEWS, BIODIVERSITY

03/04-0165 AFRICA-ASIA DISPERSAL CORRIDOR, PONGO PYGMAEUS, THAILAND, SOUTHEAST ASIA, PALEONTOLOGY, ORANGUTAN FOSSILS, LUFENGPITHECUS CHIANGMUANENSIS, HOMINOID EVOLUTION

03/04-0471 AFRICA MALARIA REPORT, MALARIA, WORLD HEALTH ORGANIZATION (WHO), INSECTICIDE-TREATED NETS, CHILD MORTALITY, INFECTIOUS DISEASES

03/04-0789 AFRICAN AMERICAN ANTIPLATELET STROKE PREVENTION STUDY, ASPIRIN, TICLOPIDINE, NONCARDIOEMBOLIC ISCHEMIC STROKE, NEUTROPENIA, STROKE PREVENTION

03/04-1102 AFRICAN AMERICAN WOMEN, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN IMMUNODEFICIENCY VIRUS (HIV), HISPANIC WOMEN, CULTURAL BIASES, SAFE SEX, HETEROSEXUAL SEX, BISEXUALITY, WOMEN'S HEALTH

03/04-1802 AFRICAN ANCESTRY INDEX, GENETIC DIVERSITY, INTERRACIAL MARRIAGE, BRAZILIAN POPULATION, SAO TOME ISLAND, OCA2 GENE, SLAVE DESCENDANTS

03/04-0951 AFRICAN ANIMALS, CUD, PROTOZOAL COMPONENTS, RUMINANTS, GRAZING ANIMALS, FEED TYPES

03/04-0094 AFRICAN COASTAL WATERS, COASTAL ECOSYSTEMS, INTERTIDAL REGIONS, FISH SHELTER, MARINE HABITAT CONSERVATION, WESTERN INDIAN OCEAN, SEAGRASS ECOSYSTEMS, FISHING INDUSTRY, HABITAT DESTRUCTION

03/04-2161 AFRICAN CROPS, CAJANUS CAJAN, CATJANG, DAHL, DROUGHT-RESISTANT CROPS, GANDUL, LEGUMES, PIGEON PEAS, WEED REDUCTION, NITROGEN-ENRICHING PLANTS

03/04-1548 AFRICAN ECOSYSTEM, PREY BODY SIZE, FOOD LIMITATION, PREDATION PATTERNS, SERENGETI, UNGULATE MORTALITY, CARNIVORE PREY PREFERENCE, MAMMAL COMMUNITIES, ECOLOGICAL DYNAMICS

03/04-1891 AFRICAN ELEPHANTS, CONSERVATION PROJECTS, BLACK RHINOCEROS, ENDANGERED SPECIES, POLITICAL CORRUPTION, BIODIVERSITY LOSSES

03/04-0647 AFRICAN ELEPHANTS, ASIAN ELEPHANTS, CAPTIVE BREEDING, ELEPHANTS, ENDANGERED SPECIES, WILDLIFE CONSERVATION, LEARNED BEHAVIOR, MOTHERING SKILLS

03/04-0984 AFRICAN-EURASIAN WATERBIRD AGREEMENT, BONN CONVENTION, MIGRATORY SPECIES, BIRDLIFE INTERNATIONAL, INTERNATIONAL WILDLIFE TREATIES

03/04-1293 AFRICAN LAKES, LAKE TANGANYIKA, GLOBAL WARMING, TROPICAL LAKES, CLIMATE CHANGE, ENVIRONMENTAL IMPACT

03/04-0048 AFRICAN LION, PANTHERA LEO, MAN-EATING LIONS, INFIRMITY THEORY, LION ATTACKS, ANIMAL BEHAVIOR, APEX PREDATORS, ANIMAL BEHAVIOR, CARNIVORE-HUMAN CONFLICT, TOOTH BREAKAGE

03/04-1999 AFRICAN PLATE, ARABIAN PLATE, SINAI SUBPLATE, RED SEA MOVEMENT, MIGRATION CORRIDOR, HOMINID OCCUPATION, DEAD SEA VALLEY, PLATE TECTONICS, HUMAN EVOLUTION

03/04-0962 AFRICAN SAVANNA, BURKINA FASO, GOUROUNSI PEOPLE, AGROFORESTRY, SUSTAINABLE AGRICULTURE, SAVANNA SPECIES, ETHNOBOTANY

03/04-2147 AFRICAN SPIDERS, BLOOD MEALS, JUMPING SPIDERS, EVARCHA CULICIVORA, MOSQUITO PREY, EYE MORPHOLOGY

03/04-0104 AFRICAN WATER SUPPLIES, WATER DISINFECTION, SAFE WATER SYSTEM, POLLUTED WATER, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), PUBLIC HEALTH

03/04-0081 AFRICA'S DEVELOPMENT POLICIES, NONGOVERNMENTAL ORGANIZATION (NGO), SOUTH AFRICA, WORLD SUMMIT ON SUSTAINABLE DEVELOPMENT, UNITED NATIONS CONFERENCE ON ENVIRONMENT AND DEVELOPMENT, ENVIRONMENTAL PLANNING

03/04-2164 AFRO-ARABIA, EURASIA, CHILGA FORMATION, FOSSIL RECORDS, LAND BRIDGE MIGRATION, EVOLUTIONARY INFLUENCES, OLIGOCENE MAMMALS, PROBOSCIDEAN EVOLUTION, DEINOTHERES, MAMMAL EVOLUTION

03/04-0651 AGARICUS BISPORUS, MUSHROOM PROCESSING, CANNED MUSHROOMS, PASTEURIZATION, HEAT DAMAGE

03/04-0385 AGE-DATING, GROUNDWATER MONITORING, WATER POLLUTION, AQUIFERS, RADIOACTIVE HYDROGEN ISOTOPES, PUBLIC WATER SAFETY, OXYGEN ISOTOPES, WELL WATER

03/04-1906 AGENT ORANGE, CONTAMINATED FOOD, LAOS FOOD SAFETY, PHENOXY-HERBICIDE MIXTURES, POLYCHLORINATED BIPHENYL (PCB) CONGENERS, TETRACHLORODIBENZODIOXIN (TCDD), ENVIRONMENTAL POLLUTION

03/04-1174 AGENT ORANGE HERBICIDE, DIOXIN CONTAMINATION, FOOD CONTAMINATION, VIETNAMESE FOOD IMPORTS, CATFISH MARKET

03/04-1724 AGE-RELATED BALANCE LOSS, ELDERCARE, SOMATOSENSORY FEEDBACK, BALANCE CONTROL, NOISE-BASED DEVICES, POSTURAL INSTABILITY, MECHANICAL NOISE APPLICATION, VIBRATING INSOLES

03/04-0446 AGE-RELATED DISEASE, AGING, DAF-16, HSF-1, HEAT-SHOCK PROTEIN (HSP), TRANSCRIPTION FACTORS, INSULIN/INSULIN-LIKE GROWTH FACTOR-1 PATHWAY

03/04-1485 AGE-RELATED HEALTH, HEALTH ADVICE, NUTRITION, EXERCISE, BLOOD PRESSURE, CHOLESTEROL, ELDER CARE

03/04-2027 AGE-RELATED MACULAR DEGENERATION, EYE DISORDERS, RETINAL PIGMENTED EPITHELIUM, LIPOFUSCIN, MACROPHAGES, MACULAR DEGENERATION, VISION LOSS

03/04-0565 AGE-RELATED MACULAR DEGENERATION (ARMD), COCHLEA BONE, HEARING LOSS PREVENTION, EYESIGHT PRESERVATION, NUTRITION, SENSES, VITAMIN SUPPLEMENTATION, ZINC, OMEGA-3 FATTY ACIDS, ANTIOXIDANT VITAMINS

03/04-0581 AGGRESSION, PREFRONTAL CORTEX, VIOLENT BEHAVIOR, PARENTING, PET-1 GENE, SEROTONIN BOOSTERS, INHIBITORY NEUROTRANSMITTERS, IMPULSIVE AGGRESSION, GENETIC EFFECTS, ENVIRONMENTAL INFLUENCES

03/04-1234 AGGRESSIVE BEHAVIOR, SHELTER, FOOD SOURCE, ORCONECTES VIRILIS

03/04-0948 AGGRESSIVE BEHAVIOR, CHIMPANZEE COMMUNITIES, EVOLUTIONARY INFLUENCES, PRIMATE AGGRESSION, SOCIAL BEHAVIOR, HUMAN CULTURE, CULTURAL EVOLUTION

03/04-0646 AGGRESSIVE BEHAVIOR, NATURAL DIET SUPPLEMENTATION, MACACA RADIATA RADIATA, PROVISIONING, PRIMATES, FORAGING, BONNET MACAQUE, FOOD HANDOUTS, ANIMAL FEEDING BEHAVIOR, HUMAN INFLUENCES

03/04-0263 AGGRESSIVE BEHAVIOR, TESTOSTERONE LEVELS, WEIGHTLIFTERS, ANABOLIC STEROIDS, POINT SUBTRACTION AGGRESSION PARADIGM, PERSONALITY DISORDER TRAITS, STEROID USE, MUSCLE ENHANCEMENT

03/04-2083 AGGRESSIVE BEHAVIOR, RESOLVING CONFLICT CREATIVELY PROGRAM (RCCP), EARLY INTERVENTION, BEHAVIORAL PROBLEMS, VIOLENCE IN SCHOOLS, SCHOOL PROGRAMS, CHILDREN, ELEMENTARY EDUCATION

03/04-2696 AGING, ANTI-AGING DRUGS, BIOMARKERS, DRUG DEVELOPMENT, GENES

03/04-1160 AGING, SENESCENCE-ACCELERATED MOUSE MODEL, EXERCISING WITH INCREASING LOAD, BONE DENSITY

03/04-0773 AGING, LEG PAIN, PERIPHERAL ARTERY DISEASE (PAD), AMPUTATION, ARTERIAL BLOCKAGES, ANKLE-BRACHIAL INDEX (ABI), VASCULAR DISORDERS

03/04-0862 AGING, SIR2 PROTEIN, PNC1 GENE, YEAST LONGEVITY, LIFE SPAN, LONGEVITY, CALORIE RESTRICTION, HEAT STRESS, NICOTINAMIDE, GENE FUNCTIONS

03/04-1827 AGING, DEATH AND DYING, NATURAL SELECTION, APOPTOSIS, BOOK REVIEWS

03/04-1658 AGING, BIOLOGICAL MARKERS, SENESCENCE, INSULINLIKE SIGNALING SYSTEM, CALORIC RESTRICTION, GENETIC ENGINEERING, OXIDATIVE STRESS, MITOCHONDRIA, REACTIVE OXYGEN SPECIES (ROS), LONGEVITY

03/04-1713 AGING, BRAIN PLAQUES, BETA-AMYLOID PROTEIN, ANTIINFLAMMATORY DRUGS, MICROGLIA, ALZHEIMER'S DISEASE, TELOMERES, ENCEPHALITIS

03/04-0134 AGING, LIFE SPAN DETERMINATION, NATURAL SELECTION, DEGENERATIVE PROCESSES, GENE MUTATIONS, REACTIVE OXYGEN SPECIES (ROS), CALORIE RESTRICTED DIETS, SIR2 GENE

03/04-0446 AGING, AGE-RELATED DISEASE, DAF-16, HSF-1, HEAT-SHOCK PROTEIN (HSP), TRANSCRIPTION FACTORS, INSULIN/INSULIN-LIKE GROWTH FACTOR-1 PATHWAY

03/04-2016 AGING, WOMEN'S HEALTH, ASTHMA, ADULT ASTHMA, BETA-BLOCKERS, RESPIRATORY DISORDERS

03/04-2273 AGING, ALZHEIMER'S DISEASE, OBESITY CONTROL, CHOLESTEROL LEVELS, ASTHMA, REGENERATION OF CELLS, INFECTIOUS DISEASE PREVENTION, CANCER CURES, MEDICAL RESEARCH

03/04-1461 AGING AND COGNITION, PROGESTIN, ESTROGEN, COGNITIVE FUNCTION, HORMONE THERAPY, WOMEN'S HEALTH INITIATIVE (WHI) MEMORY STUDY, PREMPRO

03/04-1084 AGING BRAIN, COGNITIVE RESERVE, ALZHEIMER'S DISEASE, DEMENTIA, PHYSICAL ACTIVITY, DEMENTIA RISK, LEISURE ACTIVITIES, BRAIN DISORDERS

03/04-1962 AGING EFFECTS, GENOMIC INSTABILITY, SACCHAROMYCES CEREVISIAE, CANCER, ONCOGENESIS, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE DETECTION, GENOME INSTABILITY, CELL AGING

03/04-2043 AGING EFFECTS, BRAIN IMPAIRMENT, MEMORY ENHANCEMENT, LEARNING, BLOOD PRESSURE, CAPTOPRIL, SPONTANEOUSLY HYPERTENSIVE RAT (SHR)

03/04-2088 AGING GENETICS, CAENORHABDITIS ELEGANS, WORM LONGEVITY, INSULIN CASCADE, GENE FUNCTIONS, PROTEIN PATHWAYS

03/04-2266 AGING MUSCLES, MYOGENESIS, SATELLITE CELLS, SKELETAL MUSCLE, NOTCH SIGNALING PATHWAY, MUSCLE REGENERATIVE POTENTIAL, CELL PROLIFERATION

03/04-2095 AGING RATE, ENVIRONMENTAL MODIFICATIONS, PUBLIC HEALTH, LIFE EXPECTANCY

03/04-1460 AGING THEORIES, EVOLUTIONARY THEORY OF AGING, PARENTAL CARE, GRANDMOTHER EFFECT, MORTALITY, INFANT MORTALITY

03/04-2499 AGKISTRODON PISCIVORUS, HEAD SHAPE, SEXUAL TRAITS, ONTOGENY, PREY SELECTION, FEEDING ECOLOGY, COTTONMOUTH SNAKE, MORPHOLOGICAL VARIABILITY, SNAKE DEVELOPMENT

03/04-1554 AGNOSTIC DISPUTES, CERCOPITHECINAE PRIMATE SPECIES, BABOONS, MALE PRIMATES, PATERNAL CARE, SOCIAL BEHAVIOR

03/04-2409 AGNOSTICS, OUT-OF-BODY EXPERIENCES, NEAR-DEATH EXPERIENCES, RELIGIOUS BELIEFS, BRAIN ACTIVITY, NEUROTHEOLOGY, MEDITATIVE STATES

03/04-0207 AGONIST THERAPY, LUTEINIZING HORMONE-RELEASING HORMONE (LHRH), ADOLESCENTS, SHORT STATURE, PUBERTY, BONE MINERAL DENSITY, ADVERSE DRUG EVENTS, HEIGHT AUGMENTATION, DRUG RISKS

03/04-0133 AGOUTI COLORATION, NEURODEGENERATION, MAHOGANOID GENE, ATTRACTIN (ATRN) GENE, SPONGIFORM ENCEPHALOPATHY, E3 UBIQUITIN LIGASE, PRION PROTEIN ACCUMULATION, PIGMENTATION MUTATIONS, GENE FUNCTIONS, PROTEIN FUNCTIONS

03/04-2437 AGRICULTURAL BIOTECHNOLOGY, GENETICALLY ENGINEERED (GE) FOODS, GREEN TECHNOLOGY, TRANSGENIC FOOD, BOOK REVIEWS, FOOD PRODUCTION

03/04-2544 AGRICULTURAL CONTROVERSY, CROP EXPORTS, ROUNDUP READY WHEAT, GENETICALLY ENGINEERED CROPS, BIOENGINEERING, WHEAT

03/04-1058 AGRICULTURAL COSTS, SEED PRODUCTION, GENETICALLY MODIFIED PLANTS, PLANT STERILIZATION, TRANSGENIC PLANTS, TECHNOLOGY PROTECTION SYSTEM, TERMINATOR GENES

03/04-0270 AGRICULTURAL ECONOMY, ENVIRONMENTALLY FRIENDLY PESTICIDES, GENETIC ENGINEERING, ANTHONOMUS GRANDIS, PEST CONTROL STRATEGIES, AGRICULTURAL PESTS, COTTON BOLL WEEVILS, INSECT PESTS

03/04-0688 AGRICULTURAL EXPANSION, WATER QUALITY, MISSISSIPPI RIVER BASIN (MRB), FOOD WEBS, DIATOMS, SOIL EROSION, FERTILIZERS, NUTRIENT LOSS, NITROGEN, SEDIMENTS

03/04-0701 AGRICULTURAL INTENSIFICATION, BIODIVERSITY DECLINES, FARMLAND MANAGEMENT, HABITAT DIVERSITY, BIRD POPULATION DECLINES, SPECIES ABUNDANCE

03/04-1633 AGRICULTURAL LAND MANAGEMENT, AMAZON ARCHAEOLOGY, ANTHROPOLOGICAL EVIDENCE, LANDSCAPE TYPES

03/04-0073 AGRICULTURAL METHODS, ILLINOIS NATURAL HISTORY SURVEY, CONVENTIONAL FARMING, NATURAL SOIL PROCESSES, LIVESTOCK HORMONES, GENETICALLY ENGINEERED CROPS, PESTICIDES, SYNTHETIC CHEMICAL FERTILIZERS, ORGANIC FARMING, FARMING PRACTICES

03/04-1893 AGRICULTURAL PEST CONTROL, BACILLUS THURINGIENSIS (BT), BACTERIAL TOXICITY, GENETICALLY ENGINEERED PLANTS, INSECTICIDAL CRYSTAL PROTEIN (ICP), PESTICIDE RESISTANCE, NATURAL INSECTICIDES, HEALTH RISKS, FOOD SAFETY

03/04-0270 AGRICULTURAL PESTS, COTTON BOLL WEEVILS, PEST CONTROL STRATEGIES, ANTHONOMUS GRANDIS, GENETIC ENGINEERING, ENVIRONMENTALLY FRIENDLY PESTICIDES, AGRICULTURAL ECONOMY, INSECT PESTS

Keyword Index

03/04-0365 AGRICULTURAL PESTS, DEOXYRIBONUCLEIC ACID (DNA), MOSQUITO-BORNE DISEASES, DISEASE PREVENTION, GENETIC ENGINEERING (GM), INSECT DNA, ENVIRONMENTAL CONSEQUENCES

03/04-1009 AGRICULTURAL POLLUTION, ASH, BLACK CARBON, CARBON, CROP RESIDUE BURNS, PESTICIDE SORPTION, SOIL CONTAMINATION

03/04-0961 AGRICULTURAL PRACTICES, INDIGENOUS PEOPLE, PERU, YANESHA PEOPLE, SWIDDEN AGRICULTURE, ENVIRONMENTAL CHANGES

03/04-1894 AGRICULTURAL PRODUCTION, BACILLUS THURINGIENSIS (BT), BACTERIAL TOXICITY, GENETICALLY ENGINEERED PLANTS, INSECTICIDE RESISTANCE, NATURAL INSECTICIDES, PEST CONTROL

03/04-1622 AGRICULTURAL PRODUCTIVITY, WATER MANAGEMENT PROGRAMS, TIGRIS-EUPHRATES RIVER VALLEY, IRAQI OIL RESERVES, MIDDLE EASTERN AGRICULTURE

03/04-2503 AGRICULTURAL RUNOFF, DENITRIFICATION, ENVIRONMENTAL CONTAMINANTS, NITROGEN (N) REMOVAL, WETLAND CONSTRUCTION, NUTRIENT MANAGEMENT, HETEROTROPHIC BACTERIA, WATER POLLUTION

03/04-1591 AGRICULTURAL TECHNOLOGY, WEED CONTROL, ENVIRONMENTAL CONSERVATION, ATRAZINE, HERBICIDE-RESISTANT PLANTS, GENETICALLY MODIFIED (GM) CROPS, WILDLIFE PROTECTION

03/04-2516 AGRICULTURE, TROPICAL FORESTS, TIDAL ECOSYSTEMS, RAINFORESTS, WETLANDS, SHRIMP FARMING, BRAZIL, MANGROVE FORESTS, MANGROVE PROTECTION, HABITAT LOSS

03/04-1550 AGRICULTURE, DWARF CROP PLANTS, GENETIC ENGINEERING, SORGHUM, MAIZE, CROP PLANTS, P-GLYCOPROTEIN, AUXIN, GROWTH HORMONES, BRACHYTIC2 (BR2) GENE

03/04-0661 AGRICULTURE, CROPS, MICRONUTRIENT DEFICIENCIES, CHELATED MICRONUTRIENTS, FERTILIZERS, ORGANIC MOLECULES, METAL CHELATES

03/04-1513 AGRICULTURE EVOLUTION, NEW GUINEA, PLEISTOCENE AGRICULTURE, PREHISTORIC FARMING, EVOLUTION OF AGRICULTURE, ARCHAEOLOGICAL STUDIES, HUMAN HISTORY, KUK SWAMP, BOTANICAL RECORD

03/04-0399 AGRICULTURE RIGHTS, IRRIGATION PRESSURES, SALMON DIE-OFF, KLAMUTH RIVER, ENDANGERED SPECIES ACT, WATER RIGHTS, BUREAU OF RECLAMATION, NATIONAL MARINE FISHERIES SERVICE, FISH KILLS

03/04-0962 AGROFORESTRY, SUSTAINABLE AGRICULTURE, GOUROUNSI PEOPLE, BURKINA FASO, AFRICAN SAVANNA, SAVANNA SPECIES, ETHNOBOTANY

03/04-0000 AIDS--SEE ACQUIRED IMMUNODEFICIENCY SYNDROME

03/04-2485 AIPTASIA CONTROL, ROCK ANEMONE, COPPER TOXICITY, MARINE FISH HATCHERIES, AQUACULTURE, FISHERIES MANAGEMENT

03/04-1194 AIR BAGS, MOTOR VEHICLE COLLISIONS, NATIONAL HIGHWAY TRANSPORTATION SAFETY ADMINISTRATION (NHTSA), NATIONAL AUTOMOTIVE SAMPLING SYSTEM (NASS) DATABASE, LOWER-EXTREMITY INJURIES, SEAT BELTS, AUTOMOBILE CRASHES

03/04-0676 AIRBORNE CONTAMINANTS, DICHLORODIPHENYLTRICHLOROETHANE (DDT), EUROPE, HEXACHLOROCYCLOHEXANE (HCH), PINE NEEDLES, SCOTCH PINE, INSECTICIDES

03/04-2323 AIRBORNE INFECTIONS, HEMOLYTIC-UREMIC SYNDROME, ENVIRONMENTAL CONTAMINATION, BACTERIAL INFECTION OUTBREAKS, ESCHERICHIA COLI O157 RISK FACTORS

03/04-1818 AIRBORNE PATHOGENS, BIOAEROSOL MASS SPECTROMETRY SYSTEM (BAMS), ANTHRAX, BIOTERRORISM

03/04-0855 AIRBORNE POLLUTANTS, FRYING-MEAT EMISSION PARTICULATE (FMEP), ESTROGEN-INDUCED CARCINOGENESIS, ESTRADIOL METABOLISM, CANCER RISKS, COOKED FOOD, MEAT PREPARATION, WOMEN'S HEALTH

03/04-1701 AIR BREATHING, LUNG EVOLUTION, PULMONARY SURFACTANTS, VERTEBRATES, EVOLUTIONARY INFLUENCES

03/04-2693 AIR CONTAMINANTS, HEALTH EFFECTS, VENTILATION, PREVENTIVE MEASURES, POLLUTANTS, INDOOR AIR POLLUTION

03/04-0382 AIR CONTAMINATION, GREENHOUSE GAS EMISSIONS, BIOFUELS, INCOMPLETE COMBUSTION, PUBLIC HEALTH CONCERNS, DOMESTIC ENERGY USE, FUEL POLLUTANTS, CHARCOAL, STOVES, HOUSEHOLD ENERGY

03/04-1203 AIRCRAFT DESIGN, WING-WARPING TECHNOLOGY, AVIATION PRIZES, WRIGHT BROTHERS, AUTOMATIC PILOT

03/04-2397 AIRCRAFT FLIGHTS, DISEASE TRANSMISSION, CORONAVIRUS EXPOSURE, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), PUBLIC HEALTH, VIRAL INFECTION, CONTAGIOUS DISEASES, HEALTH RISKS

03/04-2129 AIRCRAFT SAFETY, TURBULENCE, RADAR, LASER WIND DETECTORS, WEATHER FORECASTING, WIND EXTREMES

03/04-1819 AIRCRAFT TECHNOLOGY, INVENTIONS, ROBOTICS, INSECT-INSPIRED TECHNOLOGY, OPTIC FLOW, OCELLI, DRAGONFLY FLIGHT STRATEGY, BEE VISION

03/04-1202 AIRPLANE FLIGHT, WRIGHT BROTHERS, AVIATION SCIENCE, LILIENTHAL/OTTO, KITTY HAWK/NORTH CAROLINA, FLIGHT

03/04-2537 AIR POLLUTION, COAL POLLUTION, PLANTWIDE APPLICABLE LIMIT (PAL), CLEAR SKIES PROPOSAL, CLEAN AIR ACT, ENVIRONMENTAL PROTECTION AGENCY (EPA), GREENHOUSE GASES, EMISSIONS REGULATIONS, PUBLIC HEALTH

03/04-2434 AIR POLLUTION, HUMIDITY LEVELS, HEAT INDEX, HOT WEATHER, APPARENT TEMPERATURE, THAI CUSTOMS, THAILAND, BANGKOK

03/04-2395 AIR POLLUTION, PULMONARY DISEASE, ASTHMA, PUBLIC HEALTH, RESPIRATORY DISEASES, TOXIC SUBSTANCES, AMBIENT PARTICULATE MATTER, DIESEL EXHAUST EMISSIONS

03/04-2652 AIR POLLUTION, IMMUNE RESPONSES, ALVEOLAR MACROPHAGE FUNCTION, PULMONARY INFLAMMATION, CELLULAR IMMUNE SYSTEM, DIESEL EXHAUST PARTICULATE (DEP)

03/04-2624 AIR POLLUTION, NASAL ALLERGIC RESPONSE REGULATION, ANTIOXIDANT ACTIVITY, GLUTATHIONE-S-TRANSFERASE (GST), ASTHMA, DIESEL EXHAUST PARTICLES, PROTEIN FUNCTIONS, ALLERGIC AIRWAY DISEASE

03/04-1093 AIR POLLUTION, CHRONIC RESPIRATORY PROBLEMS, RESPIRATORY COMPLICATIONS, JET FUEL EXPOSURE, VOLATILE ORGANIC COMPOUND (VOC), OCCUPATIONAL EXPOSURE

03/04-1291 AIR POLLUTION, ATMOSPHERIC CARBON DIOXIDE (CO_2), OCEAN CO_2 STORAGE, HYDRATES, FOSSIL FUEL POLLUTANTS, CARBON SEQUESTRATION

03/04-1000 AIR POLLUTION, OZONE EFFECTS, TREE GROWTH, URBAN POLLUTION, CARBON DIOXIDE, COTTONWOOD, POPULUS DELTOIDES

03/04-1630 AIR POLLUTION, CARCINOGEN EXPOSURE, INDIA, ENVIRONMENTAL POLLUTION, POLYCYCLIC AROMATIC HYDROCARBON (PAH), HEALTH EFFECTS

03/04-1582 AIR POLLUTION, ENDANGERED SPECIES, SPIDER WEBS, COLONIAL SPIDERS, CAVE HABITATS, AUSTRALIA, BADUMMA SOCIALIS

03/04-0866 AIR POLLUTION, NONFERROUS SMELTERS, HEAVY METAL EXPOSURE, SOIL POLLUTION, KIDNEY FUNCTION, CHILDREN'S HEALTH, ENVIRONMENTAL CONTAMINATION

03/04-1758 AIR POLLUTION, OZONE, ASTHMA SYMPTOMS, POLLUTION AND RESPIRATORY TRACT DISORDERS

03/04-1757 AIR POLLUTION, MAINTENANCE MEDICATION, ASTHMATIC CHILDREN, OZONE, RESPIRATORY DISORDERS

03/04-0082 AIR POLLUTION, GLOBAL WARMING OZONE DEPLETION, GROUNDWATER MONITORING, HYDROFLUOROCARBON (HFC), MONTREAL PROTOCOL ON SUBSTANCES THAT DEPLETE THE OZONE LAYER, UNITED NATIONS ENVIRONMENT PROGRAM, CHLOROFLUOROCARBON (CFC)

03/04-0351 AIR POLLUTION, NORWAY, ARCTIC WILDLIFE, POLAR BEAR POPULATIONS, SUPPRESSED IMMUNITY, POLYCHLORINATED BIPHENYL (PCB), CUB MORTALITY

03/04-0421 AIR POLLUTION, POLYCYCLIC AROMATIC HYDROCARBON (PAH), ASPHALT FUME EXPOSURE, PETROLEUM BY-PRODUCTS, CARCINOGENS, INFLAMMATORY RESPONSE

03/04-2222 AIR POLLUTION, SULFUR DIOXIDE, CAP-AND-TRADE SYSTEM, CARBON SEQUESTRATION, UNITED STATES GEOLOGICAL SURVEY (USGS), GREENHOUSE GAS EMISSIONS, SEASONAL WETLANDS, PRAIRIE POTHOLES

03/04-2087 AIR POLLUTION EPIDEMIOLOGY, PARTICULATE MATTER, DUST POLLUTION, LUNG DAMAGE, CARDIOVASCULAR DAMAGE, ENDOTHELIN, ULTRAFINE PARTICLES, HEALTH RISKS, MORTALITY RATES, ENVIRONMENTAL CONTAMINATION

03/04-2096 AIR POLLUTION IMPACT, FABRICS, TEXTILES, TENSILE STRENGTH, COTTON FABRICS, SOLAR RADIATION, SYNTHETIC FABRICS

03/04-2539 AIR QUALITY, WATER QUALITY, WASTEWATER TREATMENT PLANT DISCHARGE, ATMOSPHERIC EXCHANGE, EFFLUENT DISCHARGE, LAKE MICHIGAN WASTEWATER, SYNTHETIC MUSK FRAGRANCES, PUBLIC HEALTH, POLYCYCLIC MUSKS, NITRO MUSKS

03/04-0957 AIR QUALITY, NITROGEN CASCADE, SOIL OVERENRICHMENT, WATER POLLUTION, ECOSYSTEM CONTAMINANTS

03/04-2531 AIR ROOTS, EPIPHYTES, CANOPY TREES, RAINFOREST ECOSYSTEMS, EMERGENT LAYER, STRANGLER FIG, TROPICAL FORESTS, PLANT COMPOSITION

03/04-2547 AIZOACEAE, EVOLUTIONARY INFLUENCES, SPECIATION, SUCCULENT KAROO, ICE PLANTS, SOUTHERN AFRICA, DIVERSIFICATION, RUSCHIOIDEAE, BIODIVERSITY HOT SPOTS, PLANT RADIATION SPEED

03/04-2322 AKATHISIA, SELECTIVE SEROTONIN REUPTAKE INHIBITORS (SSRI), DEPRESSION, PAROXETINE, ANTIDEPRESSANT USE IN CHILDREN, CHILDHOOD DEPRESSION

03/04-0717 AKT, SERINE-THREONINE KINASE, TRIBBLES PROTEIN, TRB3 KINASE, DIABETES TYPE II DEVELOPMENT, INSULIN SIGNALING, LIVER FUNCTION, GLUCOSE INTOLERANCE, KINASE CASCADE

03/04-0100 ALABAMA, LONGLEAF PINE FOREST, BURN PROGRAMS, PRESERVATION, OLD-GROWTH FOREST, FOREST MANAGEMENT, CHOCCOLOCCO MOUNTAIN, INDIGENOUS SPECIES

03/04-1339 ALAGILLE SYNDROME, ALZHEIMER'S DISEASE, CEREBRAL AUTOSOMAL DOMINANT ARTERIOPATHY WITH SUBCORTICAL INFARCTS AND LEUKODYSTROPHY (CADASIL SYNDROME), LEARNING DEFICIENCIES, MEMORY DEFICIENCIES, NOTCH SIGNALING, SPATIAL LEARNING, GENE FUNCTIONS

03/04-1002 ALASKA, TREELINE FOREST ADVANCE, SPRUCE, FOREST DISTRIBUTION, CLIMATE WARMING

03/04-0680 ALASKA, CRUISE SHIPS, GLACIER BAY NATIONAL PARK, NATIONAL PARKS, TOURISM, WHALE SIGHTINGS, MARINE ECOSYSTEMS, ECOSYSTEM PROTECTION

03/04-1877 ALASKA, DENALI NATIONAL PARK AND PRESERVE, BUFFER ZONE, WOLF PROTECTION PROGRAMS, TOURISM REVENUE, WILDLIFE CONSERVATION

03/04-1295 ALASKA MARITIME NATIONAL WILDLIFE REFUGE, SEABIRDS, MARINE MAMMALS, PREDATION, POPULATION DECREASES, SEA LIONS, CONSERVATION PLANNING

03/04-2307 ALASKAN HORSES, CABALLOID HORSES, EXTINCTION PATTERNS, PLEISTOCENE, EVOLUTIONARY ADAPTATIONS, LAST GLACIAL MAXIMUM, ENVIRONMENTAL CHANGES, HORSE EVOLUTION

03/04-1748 ALASKAN NATIVES, AMERICAN INDIANS, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), DIABETES PREVALENCE, BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM, INDIAN HEALTH SERVICE

03/04-2500 ALASKAN OWLS, BIRDS OF PREY, NORTHERN HAWK OWL, GREAT GRAY OWL, OWLS, NORTH AMERICAN OWLS

03/04-1604 ALASKAN TOURISM, NATIONAL WILDERNESS PRESERVATION SYSTEM, LOGGING INDUSTRY, SNOWMOBILERS, WILDERNESS AREAS, CHUGACH NATIONAL FOREST, FOREST CONSERVATION

03/04-2221 ALASKA'S NORTH SLOPE, SNOW GEOPHYSICS, UNITED STATES ARMY COLD REGIONS RESEARCH AND ENGINEERING LABORATORY, ARCTIC VEGETATION, SOLAR RADIATION, GREENHOUSE GASES, CLIMATE MODELS, PERMAFROST DESTRUCTION

03/04-0405 ALBATROSSES, THREATENED SPECIES, OVERFISHING, STERN TRAWLERS, BYCATCH, ATLANTIC CONTINENTAL SHELF, SOUTHERN OCEAN, FISHERY MANAGEMENT, BIRD MORTALITY

03/04-0966 ALBATROSSES, LAYSAN ALBATROSS, MIDWAY ISLAND NATIONAL WILDLIFE REFUGE, ENVIRONMENTAL HAZARDS, MILITARY BASES, LEAD-BASED PAINTS, BIOREMEDIATION, BIRD POISONING

03/04-0819 ALBUMIN EXCRETION, DIABETES TYPE 1 COMPLICATIONS, MICROALBUMINURIA, NEPHROPATHY, PROTEINUREA, RENAL FAILURE, KIDNEY FUNCTION

03/04-1695 ALCEDO VOLCANO, GENOME EVOLUTION, TORTOISE DIVERSITY, GALAPAGOS ISLANDS, EVOLUTIONARY INFLUENCES, VOLCANIC ACTIVITY

03/04-1823 ALCOHOL, NICOTINE, DRINKING, SMOKING, ADOLESCENT ADDICTIONS, NICOTINE RECEPTORS, ADDICTION

03/04-0831 ALCOHOL ABUSE, DRUG ABUSE, DUAL DIAGNOSES, PSYCHIATRIC DISORDERS, SUBSTANCE ABUSE

03/04-0833 ALCOHOL CONSUMPTION, HEART DISEASE RISK, CHOLESTEROL CONTROL, WOMEN'S HEALTH

03/04-0487 ALCOHOL DEPENDENCE, GAMMA-AMINO BUTYRIC ACID (GABA) RECEPTOR, GLUTAMATE FUNCTION, TOPIRAMATE, DOPAMINE TRANSMISSION, TREATMENT EVALUATION

03/04-1886 ALCOHOLIC FERMENTATION, CANDIDA STELLATA, YEAST SPECIES, GRAPE MUST, FERMENTATION MICROBES, BOTRYTIZED GRAPES, HUNGARIAN WINES, OSMOTOLERANT, PSYCHROTOLERANT, NEW SPECIES

03/04-0233 ALCOHOL INTAKE, CANCER, HEART DISEASE, NEURAL TUBE BIRTH DEFECTS, FOLATE, ULTRAVIOLET (UV) RADIATION, VITAMIN B, DISEASE PREVENTION, HOMOCYSTEINE, NUTRITIONAL REQUIREMENTS

03/04-2384 ALCOHOLISM RISKS, WOMEN'S HEALTH, BINGE DRINKING, DRINKING PROGRESSION

03/04-1181 ALCOHOL USE, HUMAN IMMUNODEFICIENCY VIRUS (HIV), SEXUALLY TRANSMITTED DISEASE (STD), CONDOM USE, ADOLESCENT SEXUAL BEHAVIOR, TEENAGE CONDOM USE

03/04-0220 ALCOHOL WITHDRAWAL, OPIATE DEPENDENCY, STIMULANT ABUSE, SUBSTANCE-ABUSE PROGRAMS, PHARMACOLOGIC TREATMENTS, DETOXIFICATION, BENZODIAZEPINES, DRUG WITHDRAWAL MANAGEMENT

Keyword Index

03/04-0825 ALENDRONATE, ANTIRESORPTIVE AGENTS, HORMONE REPLACEMENT THERAPY, BONE MINERAL DENSITY (BMD), OSTEOPOROSIS, ELDERLY WOMEN, FRACTURES, WOMEN'S HEALTH

03/04-1753 ALENDRONATE, PARATHYROID HORMONE, OSTEOPOROSIS, POST-MENOPAUSAL DISORDERS, BONE DENSITY, WOMEN'S HEALTH

03/04-2444 ALERTING STIMULUS, OLFACTORY CUES, VISUAL CUES, MULTIMODAL STIMULI, STICKLEBACK FISH, NUPTIAL REPERTOIRE, FISH REPRODUCTIVE BEHAVIOR, SEXUAL SELECTION, SPECIES ISOLATION

03/04-0078 ALEUTIAN ARCHIPELAGO, MAMMALIAN CARNIVORES, PINNIPED POPULATION DECLINES, ENHYDRA LUTIS, SEA OTTERS, PREDATION, MARINE MAMMALS

03/04-0615 ALEWIFE, COASTAL ECOSYSTEMS, MARINE FOOD WEBS, FISH MIGRATION, ALOSA PSEUDOHARENGUS, FRESHWATER ECOSYSTEMS, FISHERIES MANAGEMENT

03/04-0393 ALEXANDER VON HUMBOLDT NATIONAL PARK, CARIBBEAN WILDLANDS, WILDLIFE CONSERVATION, IVORY-BILLED WOODPECKER, CUBAN WILDLIFE, BIODIVERSITY

03/04-0726 ALEXIA, OBJECT RECOGNITION, MAGNETIC RESONANCE IMAGING (MRI), BRAIN IMAGING STUDIES, PRIMATE VISUAL PATHWAYS, ALPHABETS, READING ABILITY, VENTRAL VISUAL PATHWAY, CULTURAL ADAPTATIONS, BRAIN ACTIVATION

03/04-0496 ALFALFA SPROUT CONTAMINATION, SALMONELLA ENTERICA SEROTYPE MBANDAKA, FOOD POISONING OUTBREAKS, CHEMICAL DISINFECTION, SPROUT SEED PROCESSING, INFECTIOUS DISEASES

03/04-2298 ALGAE, GLAUCOCYSTOPHYTES, OPISTHOKONTS, LABYRINTHAE, STRAMENOPILES, EUGLENOZOA, ALVEOLATES, MICROBIAL EUKARYOTES, GENOME EVOLUTION, CRYPTOMONADS

03/04-1375 ALGAE, POPULATION CYCLES, ROTIFERS, AQUATIC ECOSYSTEMS, GENETIC VARIABILITY, ECOLOGICAL DYNAMICS, PREY EVOLUTION, EVOLUTIONARY ADAPTATIONS, PREDATOR-PREY CYCLES

03/04-0169 ALGAE, OXYGEN CYCLE, EDICARAN FOSSILS, SNOWBALL EARTH HYPOTHESIS, SINGLE-CELLED ORGANISMS, MULTICELLULAR ANIMAL EVOLUTION, ENERGY CONVERSION, EVOLUTIONARY THEORIES, ORIGIN OF LIFE

03/04-0364 ALGAE, CHLOROPHYLL, CARBON DIOXIDE (CO2) REDUCTION, GLOBAL WARMING, PHOTOSYNTHESIS, HYDROGEN PRODUCTION, ELECTRICITY GENERATION, ALTERNATIVE ENERGY

03/04-0982 ALGAL BLOOMS, ULTRASONICATION, CYANOBACTERIA CONTROL, EUTROPHICATION, BACTERIAL SEDIMENTATION, MICROCYSTIS AERUGINOSA, WATER CONTAMINATION

03/04-0989 ALGAL BLOOMS, BLOOMS, BLUE-GREEN ALGAE, DINOFLAGELLATES, JAPANESE RICE PLANTATIONS, PHYTOPLANKTON, RED TIDE, RICE FIELDS, WATER POLLUTION, SEAGRASSES

03/04-1638 ALGAL BLOOMS, OSCILLATORIA AGARDHII, HARMFUL ALGAL BLOOM (HAB), AUTONOMOUS UNDERWATER VEHICLE (AUV), SCOTLAND, MARINE MONITORING, BIOSENSORS

03/04-1868 ALGAL REPRODUCTION, SEAFLOOR PRAIRIES, BENTHIC PLANTS, PSEUDO-LEAVES, RHIZOIDS, STOLON, MARINE COMMUNITIES, MACROALGAE, CAULERPA

03/04-2251 ALGAL TAXA, LAND PLANTS, PHRAGMOPLASTIN, CYTOKINESIS EVOLUTION, CHLOROPHTLES, CELL DIVISION

03/04-1283 ALIEN SPECIES, MADAGASCAR GIANT DAY GECKO, FLORIDA KEYS, TROPICAL HOUSE GECKO, PHELSUMA MADAGASCARIENSIS GRANDIS, GECKOS

03/04-2585 ALIX MOLECULES, ENDOSOMES, LIPOSOMES, PHOSPHOLIPIDS, LYSOBISPHOSPHATIDIC ACID (LBPA), MULTIVESICULAR ENDOSOMES, MEMBRANE FORMATION, SUBCELLULAR ORGANELLES

03/04-0653 ALKALINE CONDITIONS, HALOPHILIC MICROBES, MARINE BACTERIA, NEW SPECIES, MARINILACTIBACILLUS PSYCHROTOLERANS, BACTERIA

03/04-1167 ALKALOIDS, EPHEDRA, MA-HUANG, DIETARY SUPPLEMENT LABELS, GAS CHROMATIC MASS SPECTROSCOPY, CONSUMER SAFETY

03/04-2110 ALKALOIDS, THRESH/L. T., BUCHOLTZ/A., SCOVILLE/WILBUR, CAPSAICIN, CHILIS, HEAT RATING

03/04-1162 ALL-CAUSE MORTALITY, ORAL CONTRACEPTIVE USE, MORTALITY ASSOCIATED WITH CIGARETTE SMOKING, WOMEN'S HEALTH ISSUES

03/04-1965 ALLELE FREQUENCY DISTRIBUTION, PIGS, MUSCLE GROWTH, QUANTITATIVE TRAIT LOCI (QTL), REGULATORY MUTATIONS, CROSS-BREEDING, HAPLOTYPE, GENE MUTATIONS

03/04-2169 ALLELE SUBSTITUTIONS, FLOWER COLOR, POLLINATORS, MIMULUS SPECIES, HUMMINGBIRDS, BUMBLEBEES, ADAPTIVE MUTATIONS, MONKEYFLOWERS, EVOLUTIONARY INFLUENCES

03/04-1545 ALLELIC FREQUENCY, GENETIC ANALYSIS, FISH BROODSTOCKS, GENETIC DIVERSITY, AQUACULTURE, TILAPIA, OREOCHROMIS SPECIES, INTERBREEDING

03/04-1892 ALLELIC SELECTION IN MAIZE, GENE EXPRESSION, CORN COBS, DEOXYRIBONUCLEIC ACID (DNA), TEOSINTE, MAIZE DOMESTICATION

03/04-0449 ALLELIC TRICHROMACY, PHOTOPIGMENTS, FORAGING ADVANTAGE, POLYMORPHISM, COLOR VISION, PRIMATES, TRICHROMATIC VISION, EVOLUTIONARY INFLUENCES

03/04-1229 ALLELOPATHY, INVASIVE PLANT SPECIES, SPOTTED KNAPWEED, CENTAUREA MACULOSA, PHYTOTOXIN RELEASE, INVASIVE PLANTS, ROOT DAMAGE, PLANT DEFENSES, CATECHIN, GENE EXPRESSION EFFECTS

03/04-2724 ALLEN BRAIN ATLAS, BRAIN MAPPING, NEUROSCIENCE, GENOMICS, HUMAN GENOME PROJECT

03/04-0906 ALLERGENS, ANTIBIOTIC RESISTANCE, PLANT GENETIC ENGINEERING, GENE SPLICING, GENETICALLY MODIFIED (GM) FOODS, CROP PRODUCTION, FLAVR SAVR TOMATOES, FOOD AND DRUG ADMINISTRATION (FDA), STARLINK, TRANSGENIC CROPS

03/04-2624 ALLERGIC AIRWAY DISEASE, PROTEIN FUNCTIONS, AIR POLLUTION, NASAL ALLERGIC RESPONSE REGULATION, ANTIOXIDANT ACTIVITY, GLUTATHIONE-S-TRANSFERASE (GST), ASTHMA, DIESEL EXHAUST PARTICLES

03/04-0869 ALLERGIC REACTIONS, FOOD ALLERGIES, ANTIBIOTIC RESISTANCE, PUBLIC SAFETY, BIOENGINEERING, WORLD HEALTH ORGANIZATION (WHO), GENETICALLY MODIFIED (GM) CROPS

03/04-0001 ALLERGIC REACTIONS, ANAPHYLACTIC SHOCK, BEES, WASPS, HISTAMINES, HYMENOPTERA, INSECT DEFENSES, STINGS, VENOM, MELLITIN

03/04-0498 ALLERGIC REACTIONS, REFINED PEANUT OIL, SENSITIZATION, PEANUT ALLERGY

03/04-2090 ALLERGIC REACTIONS, PEANUT ALLERGY, FOOD ALLERGIES, ANAPHYLACTIC SHOCK, MORTALITY RISKS

03/04-0511 ALLERGIC RESPONSES, ATHEROSCLEROSIS, LIVER X RECEPTORS, INFLAMMATORY RESPONSES, LIPID METABOLISM, MACROPHAGES

03/04-0517 ALLERGIC RESPONSES, STINGING ANTS, MYRMECIA PILOSULA, JACK JUMPER ANT, ANAPHYLAXIS, DELIBERATE STING CHALLENGE, VENOM IMMUNOTHERAPY (VIT), ANT STING VENOM

03/04-1159 ALLERGIC RHINITIS, HOUSE DUST MITE, IMPERMEABLE BED COVERS, ENVIRONMENTAL CONTROL

03/04-0214 ALLERGIES, POLYMORPHISMS, CHROMOSOMES, GENOME SCREENS, PROTEOMICS, ASTHMA SUSCEPTIBILITY, IMMUNE SYSTEM, PROTEIN ROLES

03/04-0052 ALLIUM CEPA, S-ALKENYL CYSTEINE SULFOXIDE (ACSO), GAMMA GLUTAMYL PEPTIDES, NITROGEN, FLAVOR INTENSITY, SULFUR, ONION CULTIVATION, GRANTEX 33 ONION, TEMPERATURE INFLUENCES

03/04-1355 ALLODYNIA, ADENOSINE TRIPHOSPHATE (ATP), PAIN HYPERSENSITIVITY, P2X RECEPTORS, TACTILE ALLODYNIA TREATMENT, NEURAL REACTIONS, MICROGLIA

03/04-1726 ALLOGENEIC STEM-CELL TRANSPLANTATION, CHRONIC MYELOID LEUKEMIA (CML), GRAFT-VERSUS-HOST DISEASE (GVHD), IMATINIB, GENETIC DETERMINANT

03/04-1120 ALLOGRAFTS, RENAL ARTERIAL RESISTANCE INDEX, ALLOGRAFT SURVIVAL, ORGAN TRANSPLANT COMPLICATIONS, KIDNEY DISEASE

03/04-0633 ALLOGRAFTS, AUTOGRAFTS, TISSUE TRANSPLANTATION, LEECHES, XENOGRAFTS, TRANSPLANTS, GRAFT REJECTION, IMMUNE RESPONSE MECHANISMS

03/04-2028 ALLOGRAFTS, IMMUNOSUPPRESSIVE AGENTS, JANUS KINASE 3 (JAK3), ORGAN TRANSPLANTS, MURINE MODELS, CYNOMOLGUS MONKEYS, HEART TRANSPLANTS, KIDNEY TRANSPLANTS, ANTIREJECTION DRUGS, MACACA FASCICULARIS

03/04-1120 ALLOGRAFT SURVIVAL, RENAL ARTERIAL RESISTANCE INDEX, ALLOGRAFTS, ORGAN TRANSPLANT COMPLICATIONS, KIDNEY DISEASE

03/04-2260 ALLOMETRIC SCALING, DEVELOPMENTAL BIOLOGY, GENOMICS, ONTOGENIC ALLOMETRY, PHENOTYPIC, PLASTICITY, QUANTITATIVE TRAIT LOCI (QTL), EVOLUTIONARY RELATIONSHIPS

03/04-2305 ALLOPATRIC SPECIATION, EVOLUTIONARY FORCES, SPECIATION MECHANISMS, SYMPATRIC SPECIATION, DARWIN/CHARLES, MAYR/ERNST, NATURAL SELECTION, CICHLID SPECIES DIVERSITY, SEXUAL SELECTION

03/04-0457 ALLOSAURUS, CERATOSAURUS, DENTAL EVIDENCE, DINOSAUR BEHAVIOR, FOSSILS, JURASSIC, MEGALOSAURUS, SHED TEETH, TEETH FOSSILS

03/04-2247 ALLOSTERIC EQUILIBRIUM, QUATERNARY STRUCTURAL TRANSITIONS, HEMOGLOBIN INTERMEDIATES, ALLOSTERIC PROTEINS, SOLUBLE PROTEIN INTERMEDIATES

03/04-2573 ALLOSTERIC INTERACTIONS, RIBOZOMES, BRENDA DATABASE, CRYSTALLOGRAPHY, ENZYME MUTAGENESIS, PROTEIN ENZYME FUNCTIONS

03/04-2247 ALLOSTERIC PROTEINS, HEMOGLOBIN INTERMEDIATES, QUATERNARY STRUCTURAL TRANSITIONS, ALLOSTERIC EQUILIBRIUM, SOLUBLE PROTEIN INTERMEDIATES

03/04-1961 ALLOSTERIC SIGNAL SWITCHES, SIGNALING TRANSDUCTION PROTEINS, MODULAR RECOMBINATION, NEURONAL WISKOTT-ALDRICH SYNDROME PROTEIN (N-WASP), GATING BEHAVIORS, CELL BEHAVIOR

03/04-1663 ALLOTETRAPLOID COTTONS, GENE EXPRESSION, POLYPLOIDICATION, HYBRIDIZATION, PLANT TISSUES

03/04-0615 ALOSA PSEUDOHARENGUS, FISH MIGRATION, MARINE FOOD WEBS, ALEWIFE, COASTAL ECOSYSTEMS, FRESHWATER ECOSYSTEMS, FISHERIES MANAGEMENT

03/04-2563 ALOX15 GENE, LIPOXYGENASE GENE, OSTEOPOROSIS, BONE MINERAL DENSITY (BMD), QUANTITATIVE TRAIT LOCI (QTL), GENE FUNCTIONS

03/04-1024 ALPHA4BETA7 INTEGRIN, HOMING T CELLS, IMMUNE SYSTEM, LYMPHOCYTE ACTIVATION, CELL IMPRINTING, DENDRITIC CELL (DC), PEYER'S PATCHES, CD8 T CELLS

03/04-2611 ALPHA 7 NICOTINIC RECEPTORS, GLYCINE TRANSPORT INHIBITORS, METABOTROPIC RECEPTORS, AMPAKINE RECEPTORS, N METHYL D ASPARTATE (NMDA) RECEPTORS, GLUTAMATE, DOPAMINE RECEPTORS, NEUROTRANSMITTERS, SCHIZOPHRENIA, PSYCHOLOGICAL DISORDERS

03/04-0153 ALPHA7 SUBUNIT, CYTOKINES, TUMOR-NECROSIS FACTOR (TNF), NICOTINIC ACETYLCHOLINE RECEPTORS, INFLAMMATION REGULATION, IMMUNE SYSTEM, VAGUS NERVE, NERVOUS SYSTEM INHIBITORS

03/04-0848 ALPHA ACIDS, BETA ACID, HOP RESIN, FLAVOR OILS, ANTIMICROBIAL PROPERTIES, STREPTOCOCCUS MUTANS, DENTAL CARIES, HUMULUS LUPULUS, BACTERIAL INFECTIONS

03/04-1051 ALPHA-AMINO-3-HYDROXY-5-METHYL-4-ISOXAZOLE-PROPIONIC ACID (AMPA) GLUTAMATE RECEPTORS, N-METHYL-D-ASPARTATE (NMDA) RECEPTORS, GLUTAMATE RECEPTORS, LEARNING, PAIRED-ASSOCIATE LEARNING, HIPPOCAMPAL MEMORY, MEMORY ENCODING, NEUROCHEMICAL FACTORS, BRAIN CHEMISTRY

03/04-0726 ALPHABETS, PRIMATE VISUAL PATHWAYS, ALEXIA, OBJECT RECOGNITION, MAGNETIC RESONANCE IMAGING (MRI), BRAIN IMAGING STUDIES, READING ABILITY, VENTRAL VISUAL PATHWAY, CULTURAL ADAPTATIONS, BRAIN ACTIVATION

03/04-1166 ALPHA-LINOLENIC ACID (ALA), DOCOSAHEXAENOIC ACID (DHA), EICOSAPENTAENOIC ACID (EPA), OMEGA-3 FATS, CARDIOVASCULAR DISEASE

03/04-0658 ALPHA MALES, SATELLITE MALES, MATING PRACTICES, ANIMAL BEHAVIOR, REPRODUCTION METHODS

03/04-1127 ALPHA-METHYLPARATYROSINE (AMPT), DEPRESSION, NOREPINEPHRINE REUPTAKE INHIBITOR (NRI), SEROTONIN REUPTAKE INHIBITOR (SSRI), BRAIN METABOLISM, POSITRON EMISSION TOMOGRAPHY (PET)

03/04-1347 ALPHA-SARCOGLYCAN NULL DYSTROPHIC ANIMAL TESTING, INTRA-ARTERIAL DELIVERY OF MESOANGIOBLASTS, STEM CELL DIFFERENTIATION, CELL THERAPY, MESOANGIOBLASTS, MYOPATHIES, MUSCULAR DYSTROPHY, MUSCLE DISEASES, SKELETOMUSCULAR DISEASES, TISSUE REGENERATION

03/04-0148 ALPHA-SYNUCLEIN, CYCLIN-DEPENDENT KINASE (CDK) INHIBITOR, PROTEIN BREAKDOWN, SUBSTRATE MOLECULES, ENDOPROTEOLYTIC ACTIVITY, PROTEASOME, ENZYMES, CELL PROCESSES

03/04-2030 ALPHA-SYNUCLEIN, MITOCHONDRIAL COMPLEX I, MOLECULAR PATHWAYS, NEURODEGENERATIVE MOVEMENT DISORDERS, PARKINSON'S DISEASE, UBIQUITIN-PROTEASOMAL SYSTEM

03/04-0140 ALPHA-(TRICHLOROMETHYL)-4-PYRIDINEETHANOL (PETCM), ONCOGENIC PROTEINS, APOPTOSOME FORMATION, CYTOCHROME C, CASPASE-9, TUMOR SUPPRESSOR PUTATIVE HLA-DR-ASSOCIATED PROTEINS (PHAP), PROTHYMOSIN-ALPHA (PROT), REGULATORY PATHWAYS, PROTEIN FUNCTIONS, CELL DEATH

03/04-2099 ALPINE ICEMAN, NEOLITHIC-COPPER AGE, GENETIC ANALYSIS, ISOTOPE ANALYSIS, MUMMIFIED REMAINS, ICEMAN'S ORIGINS

03/04-2512 ALPINE LANDSCAPE CHANGES, ENVIRONMENTAL CHANGES, SPECIES COMPOSITION, ANTHROPOGENIC INPUTS, SPECIES COMPOSITION, NUTRIENT REDISTRIBUTION, TERRESTRIAL INTERACTIONS, CLIMATE INFLUENCES, HIGH-ELEVATION ECOSYSTEMS

03/04-0893 ALPS, PREHISTORIC HUMANS, ICEMAN MUMMY, RADIOCARBON DATING, STOMACH ANALYSIS, GLACIER MUMMY, PLANT REMAINS

03/04-1439 ALTEPLASE, DANISH HEART FOUNDATION, ANGIOPLASTY, HEART ATTACK, MYOCARDIAL INFARCTION, FIBRINOLYTIC THERAPY

03/04-2168 ALTERED PHLOEM DEVELOPMENT (APL) GENE, VASCULAR TISSUE, PHLOEM, XYLEM, ARABIDOPSIS, TISSUE IDENTITY, GENE REGULATION, PLANT DEVELOPMENT

03/04-2217 ALTERNATIVE ECOSYSTEM STATES, BIOTIC COMMUNITIES, ABIOTIC CONDITIONS, DISTURBANCE REGIME, DEGRADED LAND, PREDICTIVE TOOLS, SYSTEM STATE VARIABLES, RESTORATION ECOLOGY, ECOSYSTEM RESTORATION, ENVIRONMENTAL MODELS

Keyword Index

03/04-0364 ALTERNATIVE ENERGY, ELECTRICITY GENERATION, HYDROGEN PRODUCTION, ALGAE, CHLOROPHYLL, CARBON DIOXIDE (CO2) REDUCTION, GLOBAL WARMING, PHOTOSYNTHESIS

03/04-2124 ALTERNATIVE ENERGY, PEAK WATTS, PHOTOVOLTAIC SYSTEMS, SOLAR POWER, ELECTRICITY GENERATION

03/04-0410 ALTERNATIVE ENERGY SOURCES, POWER GENERATION, HYDROELECTRIC POWER, HIGH HEAD POWER PLANTS, LOW HEAD POWER PLANTS, PUMPED STORAGE, GREENHOUSE GASES, GLOBAL WARMING

03/04-1491 ALTERNATIVE ENERGY SUPPLY, INTERNET ACCESS, COMPUTER USE, THIRD WORLD COMMUNICATIONS OPTIONS, TELECOMMUNICATIONS SYSTEMS, JHAI FOUNDATION, LAOS, RURAL COMMUNICATIONS PROJECT, INFORMATION TECHNOLOGY

03/04-1183 ALTERNATIVE HIGH SCHOOL STUDENTS, TEENAGE SEXUAL BEHAVIOR, SAFER CHOICES 2, NATIONAL LONGITUDINAL STUDY OF ADOLESCENT HEALTH, FAMILY CONNECTEDNESS, ADOLESCENT RISK TAKING

03/04-2379 ALTERNATIVE MEDICINE, PUBLIC HEALTH, MEDICINE, SMALL-POX VACCINE, HOMEOPATHY

03/04-2674 ALTERNATIVE MEDICINE, MEDICINAL PLANTS, HERBAL SUPPLEMENTS, GLOMERULONEPHRITIS, LYMPHOPROLIFERATIVE DISEASE, AUTOIMMUNE DISEASES, DIETARY SUPPLEMENTS, GREEN TEA, TEA DRINKING

03/04-2703 ALTERNATIVE MEDICINE, POMEGRANATES, EPIGALLOCATECHIN-3-GALLATE (EGCG), GREEN TEA, GINGER, SOY, ASPIRIN, EXERCISE, AMERICAN ASSOCIATION FOR CANCER RESEARCH (AACR), CANCER PREVENTION

03/04-1151 ALTERNATIVE MEDICINE, ACUPUNCTURE, SPINAL MANIPULATION, MASSAGE, LOW BACK PAIN (LBP)

03/04-0641 ALTERNATIVE MEDICINE, PLANT MORPHOLOGY, MUTANT PLANTS, GLANDULAR TRICHOMES, ESSENTIAL OILS, CATNIP

03/04-0911 ALTERNATIVE MEDICINE, GREENSPAN/STANLEY, SENSORY INTEGRATION PROBLEMS, AUTISTIC CHILDREN, BOOK REVIEWS

03/04-1310 ALTERNATIVE SPATIAL MODELS, CONSERVATION PLANNING, CAPE ACTION PLAN FOR THE ENVIRONMENT (CAPE), ECOLOGICAL CONSERVATION, DEVELOPING COUNTRIES

03/04-0222 ALTERNATIVE THERAPIES, CHINESE MEDICINES, EPHEDRA, FOOD AND DRUG ADMINISTRATION (FDA), HERBAL MEDICINES, MA HUANG, DIETARY SUPPLEMENTS, MORTALITY RISKS

03/04-2661 ALTITUDE DISORDERS, RESPIRATORY DISTRESS, EXHALED NO, HIGH ALTITUDE PULMONARY EDEMA (HAPE), NITRIC OXIDE (NO) RESPIRATION, OXYGEN DEFICIENCY

03/04-0842 ALTITUDE SICKNESS, HIGH ALTITUDES, ACUTE MOUNTAIN SICKNESS (AMS), TRAVEL SIDE EFFECTS, MOUNTAIN CLIMBING

03/04-1614 ALUMINUM MANUFACTURING, GLOBAL WARMING, GREENHOUSE GASES, PERFLUOROCARBONS, SEMICONDUCTOR INDUSTRY, KYOTO PROTOCOL, CARBON TETRAFLUORIDE (CF4), ATMOSPHERIC POLLUTANTS

03/04-2102 ALUS, POLYMORPHISMS, RACE, HUMAN GENETIC DIVERSITY, SUB-SAHARAN AFRICANS, EUROPEANS, NORTHERN AFRICANS, ASIANS, NATIVE AMERICANS, EAST ASIANS

03/04-0584 ALVAREZ/LUIS, UNIFORMITARIAN VIEW, CATASTROPHISM, NATURAL CATASTROPHES, MYTHOLOGICAL BASIS, METEOR STRIKES, GILGAMESH, CREATION STORIES, EARTH'S HISTORY

03/04-1402 ALVEOLAR DAMAGE, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), EMERGENT DISEASES, CORONAVIRUSES, IMMUNOHISTOCHEMISTRY, RESPIRATORY INFECTIONS, VIRAL INFECTIONS

03/04-2652 ALVEOLAR MACROPHAGE FUNCTION, PULMONARY INFLAMMATION, CELLULAR IMMUNE SYSTEM, DIESEL EXHAUST PARTICULATE (DEP), IMMUNE RESPONSES, AIR POLLUTION

03/04-1371 ALVEOLATE EVOLUTION, MORPHOSTASIS, EUKARYOTIC LINEAGES, UNICELLULAR ORGANISMS, EVOLUTIONARY TRANSITIONS, PARACITISM, PREDATION

03/04-2298 ALVEOLATES, MICROBIAL EUKARYOTES, GENOME EVOLUTION, EUGLENOZOA, STRAMENOPILES, LABYRINTHAE, OPISTHOKONTS, GLAUCOCYSTOPHYTES, ALGAE, CRYPTOMONADS

03/04-1112 ALZHEIMER'S, PARKINSON'S, HUNTINGTON'S DISEASE, NEURODEGENERATIVE DISEASES, CREB-BINDING PROTEIN (CBP), DEACETLYASES, UBIQUITIN-PROTEASOME SYSTEM, SUBEROYLANILIDE HYDROXAMIC ACID

03/04-1729 ALZHEIMER'S DEMENTIA, COGNITIVE PERFORMANCE, INSULIN, BETA-AMYLOID PROTEIN, CEREBROSPINAL FLUID, HIPPOCAMPAL NEURONS, NEURONAL GLUCOSE, HYPERINSULINEMIA, MEMORY PERFORMANCE

03/04-2392 ALZHEIMER'S DISEASE, GLUCOSE, KETONES TREATMENTS, EPILEPSY, DIET, DIABETIC CHILDREN, BRAIN ENERGY SOURCES, METABOLIC CHEMISTRY

03/04-1084 ALZHEIMER'S DISEASE, DEMENTIA, PHYSICAL ACTIVITY, DEMENTIA RISK, LEISURE ACTIVITIES, COGNITIVE RESERVE, AGING BRAIN, BRAIN DISORDERS

03/04-1148 ALZHEIMER'S DISEASE, STROKE, HEART ATTACK, DEOXYRIBONUCLEIC ACID (DNA), HOMOCYSTEINE, B VITAMINS, CANCER, VITAMIN B, FOLATE, NIACIN

03/04-1435 ALZHEIMER'S DISEASE, AMYLOID DISEASE TREATMENT, CHRONIC INFLAMMATORY DISEASE, PATHOGENIC PROTEIN MISFOLDING, ORGAN INVOLVEMENT

03/04-1479 ALZHEIMER'S DISEASE, OMEGA-3 FATTY ACIDS, FISH CONSUMPTION, PHOSPHOLIPIDS, DOCOSAHEXAENOIC ACID (DHA), NEUROLOGICAL BENEFITS, FATTY ACIDS, DIETARY RECOMMENDATIONS

03/04-1339 ALZHEIMER'S DISEASE, ALAGILLE SYNDROME, CEREBRAL AUTOSOMAL DOMINANT ARTERIOPATHY WITH SUBCORTICAL INFARCTS AND LEUKODYSTROPHY (CADASIL SYNDROME), LEARNING DEFICIENCIES, MEMORY DEFICIENCIES, NOTCH SIGNALING, SPATIAL LEARNING, GENE FUNCTIONS

03/04-1454 ALZHEIMER'S DISEASE, DEMENTIA TREATMENTS, VASCULAR DEMENTIA, LEWY BODY DEMENTIA, CHOLINESTERASE INHIBITOR (CHI), SEROTONIN AGENTS, FRONTOTEMPORAL DEMENTIA, COGNITIVE IMPAIRMENTS

03/04-0807 ALZHEIMER'S DISEASE, DEMENTIA, PROGESTIN, ESTROGEN, POST-MENOPAUSAL WOMEN, WOMEN'S HEALTH INITIATIVE MEMORY STUDY

03/04-0725 ALZHEIMER'S DISEASE, CANCER PATHOGENESIS, IMMUNE SYSTEM, INFLAMMATORY PROCESS, CYCLOOXYGENASE-2 (COX-2) ENZYME, ATHEROSCLEROSIS, CHEMOKINES INNATE IMMUNITY, ADAPTIVE IMMUNITY

03/04-0770 ALZHEIMER'S DISEASE, FEEDING TUBES, ELDERCARE, COGNITIVE IMPAIRMENT SEVERITY, NURSING HOMES

03/04-0830 ALZHEIMER'S DISEASE, BIOMOLECULAR INTERACTIONS, DRUG TARGET IDENTIFICATION, PHARMACEUTICAL INDUSTRY, SURFACE PLASMON RESONANCE (SPR), HUMAN ANTIBODIES, PROTEIN FUNCTION

03/04-0812 ALZHEIMER'S DISEASE, NEURODEGENERATIVE DISEASES, AMYLOID-BETA PEPTIDES, GAMMA-SECRETASE CLEAVAGE, LITHIUM CHLORIDE, GLYCOGEN SYNTHASE KINASE-3ALPHA

03/04-1686 ALZHEIMER'S DISEASE, AMYLOID DISEASES, ANTIBODIES, CAMELID ANTIBODIES, CREUTZFELDT-JAKOB DISEASE, LYSOZYMES, SYSTEMIC LYSOZYME AMYLOIDOSIS

03/04-1787 ALZHEIMER'S DISEASE, COGNITIVE FUNCTION, NEURONS, HORMONE REPLACEMENT THERAPY (HRT), WOMEN'S HEALTH, BRAIN FUNCTION, ESTROGEN-PROGESTERONE THERAPY

03/04-1783 ALZHEIMER'S DISEASE, HOME TESTING DEVICES, CHOLESTEROL TESTS, BLOOD SUGAR MONITORING

03/04-1713 ALZHEIMER'S DISEASE, MICROGLIA, ANTIINFLAMMATORY DRUGS, BETA-AMYLOID PROTEIN, BRAIN PLAQUES, AGING, TELOMERES, ENCEPHALITIS

03/04-0256 ALZHEIMER'S DISEASE, DERMAL FIBROBLASTS, VASCULAR ENDOTHELIAL GROWTH FACTOR (VEGF), TUMOR GROWTH, APOPTOSIS, NEURON STIMULATION, ACETYLCHOLINE, NICOTINE RISKS, SMOKING ADDICTION

03/04-0412 ALZHEIMER'S DISEASE, PARKINSON'S DISEASE, NEUROGENESIS, STEM CELLS, BRAIN, SPINAL CORD, HUNTINGTON'S DISEASE, NERVE GROWTH FACTOR (NGF), NEUROTROPHIN-3 (NT-3), GENE THERAPY

03/04-0426 ALZHEIMER'S DISEASE, MEMORY, NEURONS, NEUROTRANSMITTERS, DEMENTIA, BRAIN FUNCTIONS

03/04-2077 ALZHEIMER'S DISEASE, HEREDITABLE DISEASES, GENE BANK, PROTEASE INHIBITORS, PLAQUE, CHOLINESTERASE INHIBITORS, MEMORY LOSS, NEUROLOGICAL DISEASES

03/04-2273 ALZHEIMER'S DISEASE, OBESITY CONTROL, CHOLESTEROL LEVELS, ASTHMA, AGING, REGENERATION OF CELLS, INFECTIOUS DISEASE PREVENTION, CANCER CURES, MEDICAL RESEARCH

03/04-2085 ALZHEIMER'S DISEASE, CANCER RISKS, SALMON, FARM-RAISED FISH, POLYCHLORINATED BIPHENYL (PCB), FOOD CONTAMINATION, ENVIRONMENTAL POLLUTION, HEALTH RISKS, FISH CONSUMPTION

03/04-2029 ALZHEIMER'S DISEASE, PRION DISORDERS, CREUTZFELDT-JAKOB DISEASE, CELLULAR PRION PROTEIN, AMYLOID PRECURSOR PROTEIN, NEURONAL MEMBRANE PROTEINS, PROTEIN FUNCTIONS

03/04-2060 ALZHEIMER'S DISEASE, MULTIPLE SCLEROSIS, STATINS, HMG COENZYME A (COA) REDUCTASE, BETA-AMYLOID PROTEINS, ANTIINFLAMMATORY EFFECTS, OSTEOPOROSIS, CHOLESTEROL-LOWERING DRUGS, IMMUNOMODULATORY ACTIVITY, ENZYME-INHIBITING DRUGS

03/04-1766 ALZHEIMER'S DISEASE, CAREGIVER TRAINING PROGRAM, EXERCISE PROGRAMS, REDUCING DISABILITY IN ALZHEIMER'S DISEASE (RDAD), BEHAVIOR MANAGEMENT, PHYSICAL CONDITIONING

03/04-0464 ALZHEIMER'S DISEASE PROGRESSION, DISEASE-MODIFYING TREATMENT, ROFECOXIB, NAPROXEN SODIUM, COGNITIVE DECLINE, CHOLINESTERASE INHIBITORS, NEUROLOGICAL DISEASES

03/04-2321 ALZHEIMER'S DISEASE RISK FACTORS, HOMOCYSTEINE, B VITAMINS, OMEGA-3 FATTY ACIDS, LOW DENSITY LIPOPROTEIN (LDL) CHOLESTEROL, STATINS, BLOOD SUGAR, INSULIN, DEPRESSION, DEMENTIA

03/04-2665 ALZHEIMER'S DISEASE TREATMENT, MEMANTINE, DONEPEZIL, CHOLINESTERASE INHIBITORS, COGNITIVE DYSFUNCTION, DEMENTIA, NEURODEGENERATIVE DISEASES, DRUG THERAPY

03/04-0835 ALZHEIMER'S DISEASE TREATMENT, STATINS, COGNITIVE FUNCTION, ANTIOXIDANTS, CHOLINESTERASE INHIBITORS, MEMORY, NEUROLOGICAL DISORDERS

03/04-0218 ALZHEIMER'S DISEASE TREATMENT, NEURODEGENERATIVE DISORDERS, AMYLOID-BETA PEPTIDE, CEREBRAL CORTEX, IMMUNIZATION, BRAIN IMPAIRMENT

03/04-0083 AMALGAMATION, METALLIC MERCURY, GOLD MINING, CYANIDE LEACHING, LIXIVIATION, TAILING PONDS, MINING OPERATIONS, MERCURY POLLUTION, WATER CONTAMINATION

03/04-2612 AMANTADINE, VASCULAR DEMENTIA, APRAXIA, FALL INJURIES, HIGHER-LEVEL GAIT DISORDERS, GAIT DISORDERS, ELDER HEALTH, GERIATRICS, WALKING COORDINATION

03/04-0662 AMAZON, RAINFOREST ECOLOGY, BRAZIL, ECONOMIC DEVELOPMENT, LOGGING PRACTICES, FRUIT HARVESTING, FRUTIFERAS E PLANTAS UTEIS NA VIDA AMAZONICA, SHANLEY/PATRICIA

03/04-0683 AMAZON, HABITAT PREFERENCE, ANOLIS TRANSVERSALIS, ANOLIS PUNCTATUS, AMAZONIAN ANOLES, LIZARD ECOLOGY, FOREST HABITATS, RAINFOREST

03/04-0317 AMAZON, RAINFOREST, MORPHNUS GUIANENSIS, CRESTED EAGLE, ANIMAL BEHAVIOR, BIRD PREDATORS, RAPTORS, EAGLE NESTLINGS, PERU VERDE

03/04-1633 AMAZON ARCHAEOLOGY, AGRICULTURAL LAND MANAGEMENT, ANTHROPOLOGICAL EVIDENCE, LANDSCAPE TYPES

03/04-0908 AMAZONIA, RAINFOREST, BIODIVERSITY, TRANSOCEANICA HIGHWAY, HABITAT LOSS, DEFORESTATION, ENVIRONMENTAL DESTRUCTION, TRANSPORTATION, SOUTH AMERICA, MAHOGANY SMUGGLING

03/04-0909 AMAZONIA, DEFORESTATION, PHARMACEUTICALS, HEALTHCARE, MEDICINAL PLANTS, NATIVE PLANTS, TRADITIONAL MEDICINES, BRAZIL, DEVELOPING COUNTRIES, DISEASE TREATMENTS

03/04-0089 AMAZONIA, BRAZIL, WILDFIRES, TROPICAL FORESTS, DROUGHT, EL NINO SOUTHERN OSCILLATION (ENSO), ECOSYSTEM TRANSITION, BIRDS, VERTEBRATE POPULATIONS, BURNED HABITATS

03/04-0683 AMAZONIAN ANOLES, LIZARD ECOLOGY, ANOLIS PUNCTATUS, ANOLIS TRANSVERSALIS, HABITAT PREFERENCE, AMAZON, FOREST HABITATS, RAINFOREST

03/04-2524 AMAZONIAN FORESTS, CARBON SEQUESTRATION, GLOBAL CARBON DIOXIDE (CO2) EMISSIONS, DISTURBANCE DYNAMICS, REGIONAL CARBON BALANCE, RAINFORESTS

03/04-0102 AMAZONIAN FOREST SPECIES COMPOSITION, FLORISTIC VARIATION, DISPERSAL, SPECIES COMPOSITION, PATCHY HYPOTHESIS, RANDOM HYPOTHESIS, UNIFORMITY HYPOTHESIS, ECOSYSTEM VARIATION, ENVIRONMENTAL DETERMINISM, CONSERVATION

03/04-2213 AMAZONIAN RAINFOREST, SEQUESTRATION OF CARBON, TROPICAL FORESTS, GREENHOUSE EMISSIONS, CARBON ANNUITY SYSTEM (CAS), BRAZIL, FOREST PRESERVATION

03/04-1504 AMAZON INDIANS, BRAZIL, WILDERNESS TRACKER, POSSUELO/SYDNEY, INDIGENOUS PEOPLES, FLECHEIROS

03/04-2440 AMAZON RAINFOREST, BIODIVERSITY, CONSERVATION EFFORTS, RAINFOREST CONSERVATION, BOOK REVIEWS

03/04-0667 AMAZON RAINFOREST, PRIMARY PRODUCTION, CLOUD COVER, GLOBAL WARMING, NET PRIMARY PRODUCTION (NPP), WARMING TREND, PLANT GROWTH, SOLAR RADIATION, ENVIRONMENTAL CHANGES, EL NINO SOUTHERN OSCILLATION (ENSO)

03/04-2395 AMBIENT PARTICULATE MATTER, DIESEL EXHAUST EMISSIONS, TOXIC SUBSTANCES, RESPIRATORY DISEASES, PUBLIC HEALTH, ASTHMA, PULMONARY DISEASE, AIR POLLUTION

03/04-1036 AMBIGUOUS PATTERNS, VISUAL PERCEPTION, PERCEPTUAL MEMORY, MEMORY TESTS

03/04-1260 AMBULACRARIA, DEUTEROSTOMES, NUCLEOTIDE SEQUENCES, XENOTURBELLA BOCKI, MOLLUSKS, BIVALVES, HEMICHORDATES, GENETIC CODE, PHYLOGENETIC ANALYSES, MARINE WORMS

Keyword Index

03/04-0203 AMBULATORY SETTING, GERIATRIC PATIENTS, ADVERSE DRUG EVENTS, PRESCRIPTION MEDICATIONS, PREVENTABILITY, DRUG-RELATED INCIDENTS, ELDER PATIENTS

03/04-2703 AMERICAN ASSOCIATION FOR CANCER RESEARCH (AACR), CANCER PREVENTION, EXERCISE, ASPIRIN, SOY, GINGER, GREEN TEA, EPIGALLOCATECHIN-3-GALLATE (EGCG), POMEGRANATES, ALTERNATIVE MEDICINE

03/04-1789 AMERICAN CANCER SOCIETY, OVERWEIGHT, HEALTH RISKS, CANCER MORTALITY, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, BODY MASS INDEX (BMI), FAT EFFECTS

03/04-0479 AMERICAN CHEMICAL SOCIETY (ACS), DRUG DEVELOPMENT, PHARMACEUTICAL RESEARCH, DISEASE TREATMENTS, CLINICAL CANDIDATES, HUMAN IMMUNODEFICIENCY VIRUS (HIV), THROMBOSIS, CANCER, SCHIZOPHRENIA, ATRIAL FIBRILLATION

03/04-0704 AMERICAN CHESTNUT TREES, CHESTNUT TREE FUNGUS, RESTORATION EFFORTS, CHINESE CHESTNUT TREES, BIOCONTROL, DISEASE RESISTANCE, SELECTIVE BREEDING

03/04-1574 AMERICAN CROCODILE, CROCODYLUS ACUTUS, CONSERVATION, ELASTICITY, CROCODILE CONSERVATION, ENDANGERED SPECIES, MODELING, LIFE HISTORY MODEL, POPULATION GROWTH RATE

03/04-1171 AMERICAN DENTAL ASSOCIATION, SPECIALIZED TEETH, TOOTH ENAMEL, TEETH, GUM DISEASE

03/04-0630 AMERICAN DOG TICK, APOPTOSIS, PARASITES, CELL DEATH, SALIVARY GLAND DEGENERATION, TICKS, DERMACENTOR VARIABILIS

03/04-0660 AMERICAN FOULBROOD, RESOURCE MANAGEMENT, BEE VENOM, ROYAL JELLY, APIS MELLIFERA, HONEY BEE, NOSEMA DISEASSE, TRACHEAL MITES, VARROA MITES

03/04-0775 AMERICAN FOUNDATION FOR UROLOGIC DISEASE, VIAGRA, FEMALE SEXUAL DYSFUNCTION (FSD), SILDENAFIL, SEXUAL RESPONSE, WOMEN'S HEALTH

03/04-1094 AMERICAN HEART ASSOCIATION (AHA), CARDIOVASCULAR DISEASE PREVENTION, HEART DISEASE RISK

03/04-0547 AMERICAN HEART ASSOCIATION (AHA), EPHEDRA, MA HUANG, FOOD AND DRUG ADMINISTRATION (FDA), DIETARY SUPPLEMENTS, PSEUDOEPHEDRINE, HEALTH RISKS, HERBAL REMEDIES

03/04-0548 AMERICAN HEART ASSOCIATION (AMA), HEART DISEASE, DRIVING RISKS, IMPLANTABLE CARDIOVERTER DEFIBRILLATOR (ICD), AUTOMOBILE SAFETY, ARRHYTHMIAS

03/04-1748 AMERICAN INDIANS, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), ALASKAN NATIVES, DIABETES PREVALENCE, BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM, INDIAN HEALTH SERVICE

03/04-0617 AMERICAN LOBSTER POPULATIONS, MAINE, HOMARUS AMERICANUS, LOBSTER LIFE CYCLES, FISHERIES, MARINE INVERTEBRATES

03/04-1645 AMERICAN MUSEUM OF NATURAL HISTORY, MYRMECOLOGY, HONEY ANTS, ANT BIOLOGY, SOUTHWESTERN RESEARCH STATION, NATIONAL HISTORY RESEARCH, CHIRICAHUA MOUNTAINS OF ARIZONA

03/04-1834 AMERICAN ROBIN, MIGRATORY BIRDS, WINTER-FEEDING FLOCKS, BERRY-PRODUCING TREES

03/04-0749 AMERICAN SIGN LANGUAGE (ASL), SIGN LANGUAGE, LANGUAGE DEVELOPMENT, DEAFNESS, PERISYLVIAN CORTEX, BRAIN FUNCTIONS, HEARING LOSS

03/04-1155 AMERICAN SOCIETY OF PLASTIC SURGEONS (ASPS), COSMETIC PROCEDURES, BOTOX, SUNSCREEN, WRINKLE PREVENTION

03/04-2432 AMERICAN SOUTHWEST, BUREAU OF LAND MANAGEMENT, ETHNOGRAPHY, ARCHAEOLOGICAL PRESERVATION, GEOGLYPHS, DESERT FLOOR, YUMANS, NATIVE PEOPLES

03/04-1710 AMERINDIANS, PALEOAMERICAN ORIGINS, BAJA CALIFORNIA SUR (BCS), CRANIOFACIAL AFFINITIES, MIGRATION, PERICU, POPULATION GENETICS, PACIFIC ROUTE MIGRATION

03/04-0166 AMERINDIANS, MATERNAL ANCESTRY, HAPLOGROUPS, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), VENEZUELA, ARUBA POPULATION, RESTRICTION FRAGMENT LENGTH POLYMORPHISM (RFLP), HUMAN DISTRIBUTION, ANCESTRAL LINEAGE

03/04-2281 AMINO ACID CHAINS, ENZYME ACTIVITY SITES, PROTEIN PLASTICITY, CATALYTIC PROMISCUITY, PROMISCUOUS CATALYSTS

03/04-1075 AMINO ACID CREATION, NOBEL PRIZE WINNERS, UREY/HAROLD, MILLER/STANLEY, DOUBLE HELIX, ORIGIN OF LIFE, SPARKING, PRIMORDIAL SOUP

03/04-1842 AMINO ACID DECARBOXYLATION, PATHOGENS, ESCHERICHIA COLI, EXTREME ACID RESISTANCE (XAR), ARGININE-AGMATINE ANTIPORTER, GENE CODING, ACID SHOCK, SALMONELLA, BACTERIAL INFECTIONS

03/04-1677 AMINO ACID MANIPULATION, PROTEOMICS, GENOMICS, GENETIC CODE MANIPULATION, NONSENSE CODON TAGS, TAG CODONS, SACCHAROMYCES CEREVISIAE, BIOSYNTHESIS

03/04-2295 AMINO ACIDS, MONOAMINES, NEUROMODULATORS, CENTRAL NERVOUS SYSTEM (CNS), SYNAPTIC TRANSMISSION, DOPAMINE, NORADRENALINE, OCTOPAMINE, SEROTONIN, ANIMAL BEHAVIOR

03/04-1033 AMINO ACIDS, SELENOCYSTEINE, PYRROLYSINE, CANDIDA ALBICANS, LAST UNIVERSAL COMMON ANCESTOR (LUCA), GENETIC CODE, DEOXYRIBONUCLEIC ACID (DNA) STRUCTURE, PROTEIN PRODUCTION

03/04-1515 AMINO ACIDS, COMBINATORIAL METHODS, DIRECTED EVOLUTION, CATALYTIC PROTEINS, PROTEIN STRUCTURE, STATISTICAL COMPUTATIONALLY ASSISTED DESIGN STRATEGY

03/04-0880 AMINO ACIDS, GAS CHROMATOGRAPHY MASS SPECTROMETRY (GC-MS), BIOCHEMICAL RESEARCH, PROTEIN METABOLISM, FATTY ACIDS, ANALYTICAL TECHNIQUES, METABOLIC FLUX ANALYSIS

03/04-0746 AMINO ACIDS, TRANSCRIPTION FACTORS, ZINC FINGERS, GENETICALLY MODIFIED (GM) FOOD, DEOXYRIBONUCLEIC ACID (DNA) SYNTHESIS, BLOOD VESSEL GROWTH

03/04-0419 AMINO ACIDS, URACIL-GUANINE-ADENINE (UGA) CODON, CODONS, SELENOCYSTENE INSERTION SEQUENCE ELEMENT, MAMMALS SELENOPROTEINS, GENOMICS

03/04-2193 AMINO ACIDS, THIOTAURINE, TAURINE, SULFIDE DETOXIFICATION, SYMBIOTIC RELATIONSHIPS, MOLLUSK METABOLISM, CHEMOAUTOTROPHS, SOLEMYA VELUM, CLAM-BACTERIAL SYMBIOSIS

03/04-1547 AMINO ACID SEQUENCES, PALEOBIOCHEMISTRY, PRECAMBRIAN, ELONGATION FACTOR (EF), TU PROTEINS, PROTEIN SEQUENCE RESURRECTION, BACTERIAL PROTEINS, EVOLUTIONARY RECONSTRUCTION

03/04-0727 AMINO ACID STARVATION, CODONS, ISOACCEPTOR TRNA, TRANSFER RIBONUCLEIC ACID (TRNA), SYNONYMOUS CODONS, GENETIC CODE, PROTEIN SYNTHESIS

03/04-1843 AMINO ACID STARVATION, MYCOBACTERIUM TUBERCULOSIS, AUXOTROPH BACTERIA, TRYPTOPHAN, HISTIDINE, PROLINE, BACTERIA, INTRACELLULAR ENVIRONMENT, PROMOTER, BIOSYNTHETIC PATHWAY

03/04-2180 AMINOETHOXYVINYLGLYCINE, APPLE RIPENING, ETHEPHON, MARSHALL MCINTOSH APPLES, MCINTOSH APPLES, NAPHTHALENE ACETIC ACID, FRUIT CROPS

03/04-2331 AMINOGLYCOSIDE-RESISTANCE GENE (RMTA), PSEUDOMONAS AERUGLINOSA, BACTERIAL RESISTANCE, GENETIC DETERMINANTS, DEOXYRIBONUCLEIC ACID (DNA) MANIPULATION, ANTIBIOTICS

03/04-2325 AMITOCHONDRIAL STATE, MITOCHONDRIAL REMNANT ORGANELLES, MITOSOMES, DIPLOMONADS, IRON-SULFUR (FE-S) PROTEIN MATURATION, GIARDIA INTESTINALIS, REDUCTIVE EVOLUTION

03/04-1230 AMITOCHONDRIATE PROTISTS, ANCESTRAL CLADE, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, PHOSPHORYLASES, GLYCOGEN METABOLISM, EUKARYOTIC CELLS, MICROBIAL EVOLUTION, EVOLUTIONARY LINEAGES, GENE EXPRESSION

03/04-2315 AMLODIPINE, LEFT VENTRICULAR (LV) HYPERTROPHY, ESSENTIAL HYPERTENSION, CALCIUM CHANNEL ANTAGONISTS, CILNIDIPINE, NIFEDIPINE, HYPERTENSION THERAPY, CARDIOVASCULAR DISORDERS

03/04-1911 AMMONIUM NITROGEN REMOVAL, NITROGEN CYCLE, ANAMMOX BACTERIA, MICROBIAL PROCESSES, WASTEWATER TREATMENT, PLANCTOMYCETALES, ANAEROBIC AMMONIUM OXIDATION, LADDERANE LIPIDS, BIOREMEDIATION

03/04-2011 AMNESIA, PSYCHIATRIC CONDITIONS, ACUTE STRESS DISORDER, POST-TRAUMATIC STRESS DISORDER, HYPNOSIS, MEMORY RETRIEVAL, DISSOCIATIVE DISORDERS, DEPERSONALIZATION

03/04-1963 AMNIOSEROSA, DROSOPHILA, ECDYSONE SIGNALING, EMBRYOGENESIS, HORMONES

03/04-0493 AMODIAQUINE, ANTIMALARIAL DRUGS, PARASITIC INFECTIONS, INFANT MORTALITY, MALARIA, INFECTIOUS DISEASES

03/04-2256 AMOEBOID MOTILITY, CYTOSKELETAL RETRACTION, ASCARIS SPERM CELLS, YERSINIA TYROSINE PHOSPHATASE, ACTOMYOSIN CONTRACTION, LAMELLIPOD, CELL LOCOMOTION, ACTIN CYTOSKELETON, METAZOAN CELLS

03/04-1246 AMOEBOID MOVEMENT, FLAGELLATE STAGE, PHENOTYPE TRANSFORMATION, MENINGOENCEPHALITIS, FATAL HUMAN DISEASES, NAEGLERIA FOWLERI, NAEGLERIA GRUBERI, PUBLIC HEALTH, PROTOZOA LOCOMOTION

03/04-2611 AMPAKINE RECEPTORS, N METHYL D ASPARTATE (NMDA) RECEPTORS, GLUTAMATE, DOPAMINE RECEPTORS, NEUROTRANSMITTERS, SCHIZOPHRENIA, METABOTROPIC RECEPTORS, GLYCINE TRANSPORT INHIBITORS, ALPHA 7 NICOTINIC RECEPTORS, PSYCHOLOGICAL DISORDERS

03/04-1668 AMPAKINES, SMART PILLS, OFF-LABEL DRUG USE, MODAFINIL, COGNITIVE ENHANCEMENT, PHARMACOLOGICAL RESEARCH, MEMORY-ENHANCING DRUGS

03/04-0020 AMPHIBIAN DECLINES IN PRISTINE ENVIRONMENTS, SPECIES EXTINCTION, JAMBATO TOAD, ATELOPUS IGNESCENS, TOAD POPULATION DECLINE

03/04-2492 AMPHIBIAN DEFORMITIES, SAPROLEGNIA, FROG MORTALITY, ENVIRONMENTAL HAZARDS, ULTRAVIOLET (UV) LIGHT EXPOSURE, EL NINO-SOUTHERN OSCILLATION (ENSO), WEATHER INFLUENCES, TOAD EMBRYOS, FUNGAL INFECTIONS, BUFO BOREAS

03/04-0995 AMPHIBIAN HABITATS, VERNAL POOLS, WETLANDS CONSERVATION, CALHOUN/ARAM, ECOSYSTEM REGULATIONS, POND ECOSYSTEMS

03/04-2188 AMPHIBIAN MONITORING PROGRAMS, ANURANS, AUTOMATED RECORDING SYSTEM (ARS), CHORUS FROGS, SPRING PEEPERS, SOUTHERN LEOPARD FROGS, PICKEREL FROGS, FROG BEHAVIOR, CALLING ACTIVITY

03/04-0687 AMPHIBIAN MORTALITY, PHOTOLYASE, ULTRAVIOLET-B (UV-B) RADIATION, POPULATION DECLINES, EGG JELLY, DISSOLVED ORGANIC CARBON (DOC), MELANIN

03/04-2472 AMPHIBIANS, SEROUS GLANDS, CAUDAL INTEGUMENTARY GLANDS, SALAMANDERS, PLETHODON CINEREUS, RED-BACKED SALAMANDER, SCENT PRODUCTION

03/04-1005 AMPHIBIANS, REPTILES, BIRDS, TRAFFIC PATTERNS, ROAD-KILLED VERTEBRATES, WILDLIFE MORTALITY, PAYNES PRAIRIE

03/04-0650 AMPHIBIANS, FROG BEHAVIOR, POPULATION DENSITY, OVERWINTERING BEHAVIOR, HABITAT USE, RANA SYLVATICA, WOOD FROG

03/04-1221 AMPHIBIAN SPECIES, HYDROSTATIC LOCOMOTION, DERMOPHIS MEXICANUS, CAECILIANS, BURROWING VERTEBRATES, BIOMECHANICS

03/04-0397 AMPHIBIAN TRADE, REPTILE TRADE, PET STORES, HERPETOFAUNA CONSERVATION, NATIVE SPECIES, NEW YORK STATE, CONCERN SPECIES, PROTECTED SPECIES, WILD-CAUGHT ANIMALS SALES, CAPTIVE BREEDING

03/04-2244 AMPHIDROMOUS FISH, FRESHWATER COMMUNITIES, TROPICAL ISLAND COMMUNITIES, HABITAT ALTERATION, HAWAII, INVASIVE SPECIES, STREAM ECOLOGY, WATER DIVERSION, ENVIRONMENTAL IMPACTS

03/04-0691 AMPHIPODS, BENTHIC INVERTEBRATES, MAYFLIES, INVERTEBRATE RECOLONIZATION, NORTHERN LAKES, LAKE ECOSYSTEMS, AQUATIC SYSTEM RECOVERY, ACID-DAMAGED LAKES, WATER POLLUTION

03/04-1236 AMPLIFIED FRAGMENT-LENGTH POLYMORPHISM (AFLP), DENDROBIUM, HYBRID IDENTIFICATION, ORCHID HYBRIDS, DEOXYRIBONUCLEIC ACID (DNA), PLANT VARIETY PROTECTION, FINGERPRINT PROFILING, GENE ANALYSIS

03/04-0773 AMPUTATION, AGING, LEG PAIN, PERIPHERAL ARTERY DISEASE (PAD), ARTERIAL BLOCKAGES, ANKLE-BRACHIAL INDEX (ABI), VASCULAR DISORDERS

03/04-0525 AMSTERDAM HIP PROTECTOR STUDY, HIP PROTECTORS, FRACTURES, BONE HEALTH, ELDERLY PATIENTS

03/04-2692 AMYGDALA, MEDIAL PREFRONTAL CORTEX (MPFC), DRUG THERAPY, EXPOSURE THERAPY, FEAR-TRIGGERING STIMULUS, MEMORY STORAGE, POSTTRAUMATIC STRESS DISORDER, PSYCHOLOGICAL DISORDERS, BRAIN PROCESSES

03/04-1065 AMYGDALA, INHIBITION RESPONSES, COGNITIVE FUNCTION, TEMPERAMENT, BEHAVIORAL TYPES, CHILD DEVELOPMENT, BRAIN

03/04-1362 AMYGDALA, REINFORCER DEVALUATION, CLASSICAL CONDITIONING, ASSOCIATIVE LEARNING, ORBITOFRONTAL CORTEX (OFC), CONDITIONED STIMULUS, BRAIN RESPONSES, PREDICTIVE CUES, HUNGER

03/04-1368 AMYGDALA, PAVOLVIAN FEAR CONDITIONING, HIPPOCAMPUS, FEAR CONDITIONING, PAVLOVIAN CONDITIONING, MEMORY RESPONSES, BRAIN CIRCUITRY

03/04-1489 AMYGDALA, POST-TRAUMATIC STRESS DISORDER (PTSD), ANXIETY DISORDERS, GAMMA-AMINOBUTYRIC ACID (GABA), SEROTONIN, EMOTIONAL MEMORY, FEAR

03/04-1344 AMYGDALA, INSULAR CORTEX, SENSORY SYSTEMS, CEREBRAL CORTEX, HYPERALGESIA, ROSTRAL AGRANULAR INSULAR CORTEX (RAIC), GAMMA-AMINOBUTYRIC ACID (GABA), PAIN MODULATION, CHRONIC PAIN

03/04-1788 AMYGDALA, EMOTIONAL MEMORY, NOREPINEPHRINE, STRESS HORMONES, DEPRESSION, ANXIETY DISORDERS, MEMORY DURATION, BRAIN FUNCTIONS

03/04-0218 AMYLOID-BETA PEPTIDES, NEURODEGENERATIVE DISORDERS, ALZHEIMER'S DISEASE TREATMENT, CEREBRAL CORTEX, IMMUNIZATION, BRAIN IMPAIRMENT

03/04-0812 AMYLOID-BETA PEPTIDES, NEURODEGENERATIVE DISEASES, ALZHEIMER'S DISEASE, GAMMA-SECRETASE CLEAVAGE, LITHIUM CHLORIDE, GLYCOGEN SYNTHASE KINASE-3ALPHA

03/04-1686 AMYLOID DISEASES, ALZHEIMER'S DISEASE, ANTIBODIES, CAMELID ANTIBODIES, CREUTZFELDT-JAKOB DISEASE, LYSOZYMES, SYSTEMIC LYSOZYME AMYLOIDOSIS

Keyword Index

03/04-1435 AMYLOID DISEASE TREATMENT, ALZHEIMER'S DISEASE, CHRONIC INFLAMMATORY DISEASE, PATHOGENIC PROTEIN MISFOLDING, ORGAN INVOLVEMENT

03/04-2029 AMYLOID PRECURSOR PROTEIN, CELLULAR PRION PROTEIN, CREUTZFELDT-JAKOB DISEASE, PRION DISORDERS, ALZHEIMER'S DISEASE, NEURONAL MEMBRANE PROTEINS, PROTEIN FUNCTIONS

03/04-1846 AMYLOPLAST MOVEMENT, PLANT GROWTH, ARABIDOPSIS THALIANA, GRAVITY SIGNALING PATHWAY, GRAVITROPISM, AUXIN, TENSEGRITY MODEL

03/04-0131 AMYOTROPHIC LATERAL SCLEROSIS (ALS), FRONTAL LOBE DAMAGE, LAUGHTER, BRAIN FUNCTIONS, CHIMPANZEE BEHAVIOR, NEUROLOGICAL ACTIVITY, HUMAN LAUGHTER, HUMOR

03/04-1946 ANABAENA SPECIES PCC 7120 STRAIN, CYANOBACTERIA, HETEROCYST DEVELOPMENT, GENE EXPRESSION, NITROGEN FIXATION

03/04-0263 ANABOLIC STEROIDS, WEIGHTLIFTERS, TESTOSTERONE LEVELS, AGGRESSIVE BEHAVIOR, POINT SUBTRACTION AGGRESSION PARADIGM, PERSONALITY DISORDER TRAITS, STEROID USE, MUSCLE ENHANCEMENT

03/04-1596 ANACAPA ISLAND, MARINE RESERVES, NO-TAKE ZONES, CHANNEL ISLANDS, OVERFISHING, FISHERIES MANAGEMENT

03/04-0041 ANACONDAS, SNAKE BEHAVIOR, NONVENOMOUS SNAKES, CONSTRICTORS, MATO GROSSO DO SUL, BRAZIL, FEEDING HABITS

03/04-1055 ANAEROBES, BACTERIAL DEFENSE SYSTEMS, DESULFOVIBRIO GIGAS, OXYGEN EXPOSURE, HEAT-SHOCK PROTEIN 60 (HSP60), PROTEIN SYNTHESIS

03/04-1911 ANAEROBIC AMMONIUM OXIDATION, PLANCTOMYCETALES, WASTEWATER TREATMENT, MICROBIAL PROCESSES, ANAMMOX BACTERIA, NITROGEN CYCLE, AMMONIUM NITROGEN REMOVAL, LADDERANE LIPIDS, BIOREMEDIATION

03/04-0772 ANAEROBIC BACTERIA, BRAIN ABSCESS (BA), NEUROSURGICAL EMERGENCY, AEROBIC BACTERIA, SINGLE ABSCESS, EAR NOSE AND THROAT (ENT) INFECTIONS, BACTERIAL INFECTIONS

03/04-1247 ANAEROBIC MICROBES, BACTERIAL DETOXIFICATION, TRICHLOROETHENE, TETRACHLOROETHENE (TCE), BAV1 ISOLATE, BIOREMEDIATION, TOXIC CHEMICALS, GROUNDWATER POLLUTION, VINYL CHLORIDE, DECHLORINATION

03/04-0675 ANAHEIM LAKE, COLORADO RIVER, DISSOLVED ORGANIC MATTER, LANDFILLS, LEACHATES, TERPENOIDS, WATER POLLUTION

03/04-1484 ANAL FISSURES, MUSCLE SPASMS, EYE DISORDERS, HEADACHES, GLABELLAR FOREHEAD LINES, EXCESSIVE SWEATING, BOTOX INJECTIONS, BOTULINUM TOXIN TYPE A (BOTOX), WRINKLES

03/04-1079 ANALGESICS, INFLAMMATION, PERIPHERALLY ACTIVE OPIOIDS, PAIN TREATMENT, OPIOID DRUGS, NOCICEPTION, GENE THERAPY

03/04-2058 ANALGESICS, TERMINAL DISEASE, ADDICTION, LONG-TERM THERAPY, PAPVER SOMNIFERUM, PAIN TREATMENT, OPIOID THERAPY

03/04-0880 ANALYTICAL TECHNIQUES, FATTY ACIDS, PROTEIN METABOLISM, BIOCHEMICAL RESEARCH, AMINO ACIDS, GAS CHROMATOGRAPHY MASS SPECTROMETRY (GC-MS), METABOLIC FLUX ANALYSIS

03/04-1911 ANAMMOX BACTERIA, NITROGEN CYCLE, AMMONIUM NITROGEN REMOVAL, MICROBIAL PROCESSES, WASTEWATER TREATMENT, PLANCTOMYCETALES, ANAEROBIC AMMONIUM OXIDATION, LADDERANE LIPIDS, BIOREMEDIATION

03/04-1678 ANANDAMIDE, CB1 RECEPTORS, EXCITOTOXICITY, CANNABINOID RECEPTORS, EXCITOXICITY PREVENTION, BRAIN TRAUMA, CENTRAL NERVOUS SYSTEM CHEMICALS, ENDOGENOUS CANNABINOIDS

03/04-0716 ANAPHASE, POSTANAPHASE ARRAY (PAA), CYTOKINESIS, ACTIN RING, MICROTUBULES, MITOSIS, CELL DIVISION, EQUATORIAL PLANE CENTERING, SEPTATION INITIATION NETWORK (SIN)

03/04-0001 ANAPHYLACTIC SHOCK, ALLERGIC REACTIONS, BEES, WASPS, HISTAMINES, HYMENOPTERA, INSECT DEFENSES, STINGS, VENOM, MELLITIN

03/04-2090 ANAPHYLACTIC SHOCK, ALLERGIC REACTIONS, PEANUT ALLERGY, FOOD ALLERGIES, MORTALITY RISKS

03/04-0517 ANAPHYLAXIS, DELIBERATE STING CHALLENGE, VENOM IMMUNOTHERAPY (VIT), ANT STING VENOM, JACK JUMPER ANT, MYRMECIA PILOSULA, STINGING ANTS, ALLERGIC RESPONSES

03/04-1660 ANAPLASTIC LYMPHOMA KINASE (ALK), VISCERAL MUSCLES, MUSCLE DEVELOPMENT, DROSOPHILA, JELLY BELLY (JEB) PROTEIN, CANCER DEVELOPMENT, SIGNALING PATHWAYS

03/04-1419 ANASTROZOLE, METASTIC BREAST CANCER, ESTROGEN REPLACEMENT THERAPY, POST-MENOPAUSAL HEALTH, FULVESTRANT, CANCER/BREAST, AROMATASE INHIBITOR (AI)

03/04-2722 ANATOLIAN FARMING, KURGAN EXPANSION, INDO-EUROPEAN LANGUAGES, BAYESIAN INFERENCE, LEXICAL EVOLUTION, LIKELIHOOD MODELS, PHYLOGENETIC METHODS, RADIOCARBON ANALYSIS, NEOLITHIC SITES, LANGUAGE ORIGINS

03/04-0168 ANATOMICAL RECONSTRUCTION, TRIASSIC, TRICERATOPS, TYRANNOSAURUS REX, PALEOBIOLOGY, DINOSAUR BEHAVIOR, BIOMECHANICS

03/04-1517 ANATOMICAL STUDIES, MICROSPECTROSCOPY, NEUROPSYCHOLOGICAL TECHNIQUES, MAGNETIC RESONANCE IMAGING (MRI), VISUAL PROCESSING, RETINA FUNCTION, COLOR VISION, POSITRON EMISSION TOMOGRAPHY, BRAIN IMAGING

03/04-2717 ANATOMY PORTRAYAL, PLASTINATION, SKELETONS, CADAVERS, HUMAN ANATOMY, VON HAGENS/GUNTHER, BODY WORLDS EXHIBIT

03/04-2731 ANCESTOR WORSHIP, FOGGARAS, ANCIENT WORLD, LIBYA, BERBERS, GARAMANTES, SAHARA DESERT, HUMAN CULTURE

03/04-0268 ANCESTOR WORSHIP, ARCHAEOLOGICAL EXCAVATIONS, HEYERDAHL/THOR, BIRD-MAN SECT, MOAI STATUES, EASTER ISLAND CULTURE, PACIFIC OCEAN ISLAND

03/04-1230 ANCESTRAL CLADE, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, PHOSPHORYLASES, GLYCOGEN METABOLISM, EUKARYOTIC CELLS, AMITOCHONDRIATE PROTISTS, MICROBIAL EVOLUTION, EVOLUTIONARY LINEAGES, GENE EXPRESSION

03/04-0166 ANCESTRAL LINEAGE, HUMAN DISTRIBUTION, RESTRICTION FRAGMENT LENGTH POLYMORPHISM (RFLP), ARUBA POPULATION, AMERINDIANS, MATERNAL ANCESTRY, HAPLOGROUPS, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), VENEZUELA

03/04-2431 ANCIENT CITIES, BELIZE, MAYAN CULTURE, ARCHAEOLOGICAL SITES, CARACOL, ECOTOURISM

03/04-2108 ANCIENT CITIES, PETRA, MIDDLE EASTERN HISTORY, NABATAEANS, NOMADS, SPICE TRADE, JORDAN, SANDSTONE CLIFFS, ROCK-CUT MONUMENTS

03/04-0900 ANCIENT CIVILIZATIONS, PAKISTAN, INDUS RIVER VALLEY, HARAPPA, LUXURY ITEMS, URBANIZATION, WATER SYSTEM, WASTE MANAGEMENT SYSTEM

03/04-2119 ANCIENT EGYPT, ARCHAEOLOGICAL SITES, BURIALS, DECAPITATION, EGYPT, FUNERAL PRACTICES, HIERAKONPOLIS, MUMMIFICATION, GRAVE CONTENTS

03/04-2401 ANCIENT EGYPTIAN CIVILIZATION, EGYTOMANIA, HIEROGLYPHS, IMMORTALITY, HUMAN BEHAVIOR, NILE CIVILIZATION, KING TUT, OBELISKS

03/04-2404 ANCIENT GREEK CITIES, HELIKE, ARCHAEOLOGICAL EXCAVATION, POSEIDON, GREEK HISTORY, EARTHQUAKE-PRONE REGIONS

03/04-0876 ANCIENT GREEKS, TEMPLE OF APOLLO, ORACLE OF DELPHI, PYTHIA, PROPHECY, GEOLOGIC PHENOMENA, SCIENTIFIC EVIDENCE

03/04-2664 ANCIENT HUMAN HEALTH, FOSSIL RECORD, BIOLOGICAL ANTHROPOLOGY, PALEO-ONCOLOGY, SARCOMA, CARCINOMA, CANCER, DISEASE OCCURRENCE

03/04-1073 ANCIENT HUMANS, HOMINID SPECIES, PALEOANTHROPOLOGY, HUMAN EVOLUTION, BRAIN SIZE GROWTH

03/04-1871 ANCIENT PLANTS, TRUE FERN, GREAT NICOBAR ISLAND, PSILOTUM COMPLANATUM, TROPICAL FORESTS, PLANT DIVERSITY, BIODIVERSITY, SPECIES-HABITAT RELATIONSHIP, CONSERVATION PLANNING, RARE SPECIES

03/04-0591 ANCIENT POTTERY, ANTHROPOLOGY, ARCHAEOLOGY, BACTERIAL DEPOSITS, CERAMICS, CHEMICAL EVIDENCE, MEXICO, PRE-HISPANIC CULTURES, MUSEUM COLLECTIONS, ART FORGERIES

03/04-2402 ANCIENT SOCIETIES, ENVIRONMENTAL DAMAGE, FLOTATION TECHNIQUE, FOSSIL PLANT REMAINS, PALEOBOTANY, ARCHAEOBOTANY, HUMAN ENVIRONMENTAL INFLUENCES, ENVIRONMENT IMPACTS

03/04-2403 ANCIENT SOCIETIES, CERRO SECHON, ARCHAEOLOGICAL SITES, MOIETY SYSTEM, PERUVIAN STONE CARVINGS, TINKU, ANDES SOCIETY, ANTHROPOLOGY, HUMAN BEHAVIOR

03/04-2731 ANCIENT WORLD, LIBYA, BERBERS, GARAMANTES, SAHARA DESERT, FOGGARAS, ANCESTOR WORSHIP, HUMAN CULTURE

03/04-0677 ANDAMAN ISLANDS, WETLAND HABITATS, INDIA, MANGROVE WETLANDS, NICOBAR ISLANDS, TIDAL EFFECTS, SPECIES CONSERVATION, BIODIVERSITY

03/04-1803 ANDEAN ALTIPLANO, TIBETAN PLATEAU, PHYSIOLOGICAL ADAPTATION, HYPOXIC VENTILATORY RESPONSE, ATMOSPHERIC OXYGEN, TOOLS, CHUSANG, ICE AGE, MONTE VERDE

03/04-0335 ANDEAN CROPS, POTATOES, ROOTS, TUBERS, COLD ENVIRONMENT CROPS, CULTIVATION POTENTIAL, CROP ADAPTABILITY

03/04-1500 ANDEAN CULTURES, NASCA PEOPLE, PARACAS CULTURE, FEMALE HEALER, SHAMANA, MUMMY BUNDLE, FARDO, HUMAN SACRIFICE, BURIAL RITES, PERU ARCHAEOLOGY

03/04-2403 ANDES SOCIETY, TINKU, PERUVIAN STONE CARVINGS, MOIETY SYSTEM, ARCHAEOLOGICAL SITES, ANCIENT SOCIETIES, CERRO SECHON, ANTHROPOLOGY, HUMAN BEHAVIOR

03/04-0478 ANDROGEN, ESTROGEN, WEIGHT LOSS, HORMONES, BODY MASS INDEX (BMI), CANCER RISK FACTORS, OBESITY, INSULIN, DIETARY HABITS

03/04-2704 ANDROGEN LEVELS, PARAPHILIA, PSYCHIATRIC DISORDERS, PEDOPHILIA, MEDROXYPROGESTERONE TREATMENT, CHILD ABUSE, SEXUAL ABUSE

03/04-1395 ANDROGENS, CANCER/PROSTATE, PROSTATE-SPECIFIC ANTIGEN (PSA), FINASTERIDE, PREVENTIVE THERAPY

03/04-0558 ANDROPAUSE, MALE MENOPAUSE, TESTOSTERONE TREATMENT RISKS, HORMONE THERAPY BENEFITS, MEN'S HEALTH

03/04-0196 ANEMIA TREATMENT, PANCYTOPENIA, IMMUNOSUPPRESSION, CYCLOSPORINE, ANTITHYMOCYTE GLOBULIN, HEMATOLOGIC RESPONSE, SURVIVAL OUTCOME, APLASTIC ANEMIA, BLOOD DISORDERS

03/04-0015 ANEMONES, GIANT KELP, SEAWEED, MARINE LIFE, VANCOUVER ISLAND, CANADA, ECHINODERMS, COASTAL HABITATS, PACIFIC COAST

03/04-1137 ANEUPLOIDY, DEOXYRIBONUCLEIC ACID (DNA), HUMAN PAPILLOMAVIRUS (HPV), TONSILLAR CANCER PROGNOSIS, IMAGE CYTOMETRY, CANCER/TONSILLAR

03/04-1092 ANEUPLOIDY, ONCOGENES, DEOXYRIBONUCLEIC ACID (DNA), CANCER METASTASIS, GENE MUTATION

03/04-0765 ANEURYSM REPAIR, INTRACRANIAL ANEURYSMS, ENDOVASCULAR PROCEDURES, BRAIN ANEURYSMS, VASCULAR DISORDERS

03/04-2708 ANGER MANAGEMENT, LIFE EXPECTANCY, LONGEVITY FACTORS, OPTIMISM, PERSONALITY TRAITS, MOOD, PSYCHOLOGICAL HEALTH, TEMPERAMENT

03/04-1157 ANGINA, BLOCKED ARTERY, HEART DISEASE, ENHANCED EXTERNAL COUNTER PULSATION (EECP), QUALITY OF LIFE

03/04-0237 ANGINA, INTERNAL CLOCK, CHRONOBIOLOGY, ARTHRITIS, GLAUCOMA, STOMACH ULCERS, RESPIRATORY SYMPTOMS, EXERCISE, MENTAL ABILITY, PHYSICAL RHYTHMS

03/04-0235 ANGINA, HEART DISEASE, BETA-BLOCKERS, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, OMEGA-3 FATTY ACIDS, ELECTRON-BEAM COMPUTED TOMOGRAPHY (EBCT), STRESS TESTS, ANGIOGRAPHY, CARDIOVASCULAR DISEASE, DIAGNOSTIC TESTS

03/04-1017 ANGIOGENESIS, TUMOR VASCULAR SYSTEM, ENDOTHELIAL CELL PROTECTION, APOPTOTIC STIMULI, RAF KINASES, VASCULAR ENDOTHELIAL GROWTH FACTOR (VEGF), BASIC FIBROBLAST GROWTH FACTOR (BFGF)

03/04-1057 ANGIOGENESIS, PANCREATIC CANCER, PROSTATE CANCER, METASTASIS, PIGMENT EPITHELIUM-DERIVED FACTOR (PEDF), VASCULAR EPITHELIAL GROWTH FACTOR (VEGF), CANCER CELL DEATH

03/04-1410 ANGIOGENESIS, HERPESVIRUSES, HUMAN TUMORVIRUSES, CANCER VIRUS, METASTATIC FACTORS, EPSTEIN-BARR VIRUS (EBV), VIRAL INFECTIONS

03/04-0235 ANGIOGRAPHY, STRESS TESTS, ELECTRON-BEAM COMPUTED TOMOGRAPHY (EBCT), OMEGA-3 FATTY ACIDS, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, BETA-BLOCKERS, ANGINA, HEART DISEASE, CARDIOVASCULAR DISEASE, DIAGNOSTIC TESTS

03/04-0600 ANGIOGRAPHY, BIOMARKERS, CORONARY HEART DISEASE, METABONOMICS, NUCLEAR MAGNETIC RESONANCE (NMR), DIAGNOSTIC TESTING, HEART DISORDERS, PATTERN RECOGNITION SOFTWARE

03/04-2018 ANGIOGRAPHY, CHRONIC RENAL INSUFFICIENCY, FENOLDOPAM MESYLATE, KIDNEY DISEASE, CONTRAST-INDUCED NEPHROPATHY, NEPHROPATHY

03/04-1439 ANGIOPLASTY, ALTEPLASE, DANISH HEART FOUNDATION, HEART ATTACK, MYOCARDIAL INFARCTION, FIBRINOLYTIC THERAPY

03/04-0231 ANGIOPLASTY, HEART BLOCKAGE, COLLATERAL VESSELS, ISCHEMIA, CORONARY BLOOD VESSELS, GROWTH FACTORS, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, ENHANCED EXTERNAL COUNTER PULSATION (EECP), CARDIOVASCULAR DISEASE

03/04-0510 ANGIOPLASTY, BALLOON ANGIOPLASTY COMPLICATIONS, CARBON MONOXIDE (CO), ARTERIOSCLEROTIC LESION SUPPRESSION, ARTERIOSCLEROTIC LESIONS, INTIMAL HYPERPLASIA, SMOOTH MUSCLE CELL PROLIFERATION, CARDIOVASCULAR SURGERY, CHRONIC GRAFT REJECTION

03/04-0527 ANGIOPLASTY, CARDIAC STENTS, CORONARY ARTERY DISEASE TREATMENT, RESTENOSIS, DRUG-COATED STENTS, CYPHER STENT

03/04-0205 ANGIOPOIETIN-1, THERAPEUTIC INTERVENTION, MOLECULAR TARGETS, PULMONARY HYPERTENSION, SMOOTH-MUSCLE CELLS, BONE MORPHOGENETIC PROTEIN RECEPTOR, SIGNALING PATHWAY DEFECTS, BLOOD VESSEL DEVELOPMENT, LUNG VASCULAR DEVELOPMENT, HIGH BLOOD PRESSURE

03/04-0921 ANGIOSPERM EVOLUTION, EVOLUTIONARY MECHANISMS, GENE TRANSFER, HORIZONTAL GENE TRANSFER (HGT), VERTICAL GENE TRANSFER, MITOCHONDRIAL GENE ACQUISITION, FLOWERING PLANTS, DEOXYRIBONUCLEIC ACID (DNA) TRANSFER

Keyword Index

03/04-0668 ANGIOSPERM TAXA, FOREST DIVERSITY, GENETIC DIVERSITY, GLACIAL REFUGIA, REFUGIAL POPULATIONS, BIODIVERSITY HOT SPOTS, ICE AGE RELICS

03/04-0235 ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, BETA-BLOCKERS, ANGINA, HEART DISEASE, OMEGA-3 FATTY ACIDS, ELECTRON-BEAM COMPUTED TOMOGRAPHY (EBCT), STRESS TESTS, ANGIOGRAPHY, CARDIOVASCULAR DISEASE, DIAGNOSTIC TESTS

03/04-0231 ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, GROWTH FACTORS, CORONARY BLOOD VESSELS, ISCHEMIA, ANGIOPLASTY, HEART BLOCKAGE, COLLATERAL VESSELS, ENHANCED EXTERNAL COUNTER PULSATION (EECP), CARDIOVASCULAR DISEASE

03/04-0259 ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, CHLORTHALIDONE, DIURETICS, ANTIHYPERTENSIVE AND LIPID-LOWERING TREATMENT TO PREVENT HEART ATTACK TRIAL (ALLHAT), HIGH BLOOD PRESSURE, CALCIUM CHANNEL BLOCKERS, HYPERTENSION DRUGS

03/04-0210 ANGIOTENSIN-CONVERTING-ENZYME (ACE) INHIBITORS, HIGH BLOOD PRESSURE, HYPERTENSION TREATMENT, DIURETICS, CARDIOVASCULAR DISEASE, ELDERLY PATIENTS

03/04-0549 ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, DOSAGE OVERTREATMENT, HEART PATIENTS, GERIATRIC HEALTH, DRUG REACTIONS, ELDERLY PATIENTS, MEDICATION DOSAGES

03/04-2302 ANHANGUERA, RHAMPHORHYNCHUS, HEAD POSTURES, REPTILE FLIGHT, FLIGHT EVOLUTION, PTEROSAURS, VERTEBRATE FLYERS, EVOLUTIONARY ADAPTATIONS

03/04-2295 ANIMAL BEHAVIOR, SEROTONIN, OCTOPAMINE, NORADRENALINE, DOPAMINE, SYNAPTIC TRANSMISSION, AMINO ACIDS, MONOAMINES, NEUROMODULATORS, CENTRAL NERVOUS SYSTEM (CNS)

03/04-2556 ANIMAL BEHAVIOR, SIGNALING MOLECULES, PHEROMONES, VOMERONASAL SENSORY NEURONS (VSN), OLFACTORY SENSORY NEURONS (OSN), MAMMALIAN PHEROMONES, SENSORY SYSTEMS, CHEMOSENSORY COMMUNICATION, BIOCHEMICAL SIGNALING

03/04-2741 ANIMAL BEHAVIOR, LIZARD BIOLOGY, IGUANAS, POPULATION DYNAMICS, BOOK REVIEW, LIZARDS

03/04-2744 ANIMAL BEHAVIOR, NATURAL SELECTION, DARWIN/CHARLES, POPULATION BIOLOGY, BOOK REVIEWS

03/04-2726 ANIMAL BEHAVIOR, BOTTLENOSE DOLPHINS, RESPONSE PATTERNS, RHESUS MONKEYS, BEHAVIORAL RESPONSES, DOUBT, NONVERBAL ANIMALS, UNCERTAINTY RESPONSE

03/04-1242 ANIMAL BEHAVIOR, LEARNED BEHAVIOR, DOLPHINS, SPERM WHALES, ORCAS, CETACEANS, CULTURE

03/04-1218 ANIMAL BEHAVIOR, NOCTURNAL MAMMALS, OWLS, BIRD SPECIES, BOOK REVIEWS

03/04-1534 ANIMAL BEHAVIOR, SOCIAL INTERACTIONS, CANUS LATRANS, COYOTE, HABITAT SATURATION, PACK SIZE, CAPE COD

03/04-1589 ANIMAL BEHAVIOR, CARNIVORES, CAPTIVITY, STEREOTYPICAL BEHAVIORS, STRESS, PSYCHOLOGICAL DYSFUNCTION

03/04-1585 ANIMAL BEHAVIOR, CHIMPANZEES, INTESTINAL PARASITES, SELF-MEDICATION, GEOPHAGY, ANTIPARASITICS

03/04-1514 ANIMAL BEHAVIOR, EXPERIMENTAL SCIENCE, BEHAVIORAL SCIENCE, EXPERIMENTAL DESIGN, RESEARCH ANIMALS

03/04-1359 ANIMAL BEHAVIOR, CHIMPANZEES, PERSONALITY VARIATIONS, HUMAN PERSONALITY, HONEYBEES, BRAIN STRUCTURE, HIPPOCAMPUS, NERVOUS SYSTEM, FOOD-GATHERING

03/04-1526 ANIMAL BEHAVIOR, DISEASE VECTORS, BROWN RATS, SOCIAL STRUCTURE, PEST ANIMALS, LIFE HISTORY, RATTUS NORVEGICUS

03/04-1525 ANIMAL BEHAVIOR, EVOLUTIONARY TRENDS, NATURAL SELECTION, LIZARD SPECIES, BOOK REVIEWS

03/04-0624 ANIMAL BEHAVIOR, WILDLIFE CONSERVATION, SELF-AWARENESS, ELEPHANT INTELLIGENCE, COMMUNICATION, FAMILY GROUPS

03/04-0698 ANIMAL BEHAVIOR, FORAGING BEHAVIOR MODEL, SOCIAL ANIMALS, GROUP BEHAVIOR, GAME THEORY, SURVIVAL STRATEGIES, DECISION MAKING, LEADER EMERGENCE, ECOLOGICAL THEORIES

03/04-0639 ANIMAL BEHAVIOR, HUMAN-DOLPHIN COMMUNICATION, LANGUAGE, BOTTLENOSE DOLPHINS, SELF-AWARENESS, KEWALO BASIN MARINE LABORATORY, ENCEPHALIZATION QUOTIENT, INTELLIGENCE MEASURES, DOLPHIN INTELLIGENCE

03/04-0625 ANIMAL BEHAVIOR, PREY, PREDATORS, HUNTING STRATEGY, HYENAS, LIONS, SERENGETI, AFRICA

03/04-0623 ANIMAL BEHAVIOR, SECONDARY SEXUAL CHARACTERISTICS, FEMALE CHOICE, SEXUAL SELECTION, EVOLUTIONARY THEORIES, WALLACE/ALFRED RUSSELL, DARWIN/CHARLES, NATURAL SELECTION

03/04-0658 ANIMAL BEHAVIOR, MATING PRACTICES, SATELLITE MALES, ALPHA MALES, REPRODUCTION METHODS

03/04-1964 ANIMAL BEHAVIOR, BRAIN CORTEX, DECLARATIVE MEMORY, EPISODIC MEMORY, INSTANTANEOUS FIRING RATE (IFR), PLACE CELLS, TEMPORAL CODING, HIPPOCAMPAL PYRAMID CELLS

03/04-1675 ANIMAL BEHAVIOR, BEHAVIOR EVOLUTION, RATIONAL CHOICE MODEL, COOPERATIVE BEHAVIOR, JUSTICE PERCEPTION, SOCIAL BEHAVIOR, INEQUALITY PERCEPTION, FAIRNESS CONCEPT, MONKEYS

03/04-1653 ANIMAL BEHAVIOR, GENE EXPRESSION, BEE BEHAVIOR, HONEY BEES

03/04-0008 ANIMAL BEHAVIOR, EYE CONTACT DURATION, WOLVES, COMMUNICATION, DOGS, HUMAN-DOG RELATIONSHIPS, CANUS LUPUS, DOMESTICATION, SOCIALIZATION, EVOLUTION

03/04-0040 ANIMAL BEHAVIOR, BEHAVIOR PATTERNS, HIPPOPOTOMUS, CLEANER FISH, FISH SYMBIONTS

03/04-0056 ANIMAL BEHAVIOR, ECHOLOCATION CALLS, BAT TAXONOMY, MICROCHIROPTERAN BATS, BASIOCCIPITAL PITS, BASISPHENOID PITS, TAXONOMIC TRAITS

03/04-0048 ANIMAL BEHAVIOR, LION ATTACKS, AFRICAN LION, PANTHERA LEO, MAN-EATING LIONS, INFIRMITY THEORY, APEX PREDATORS, ANIMAL BEHAVIOR, CARNIVORE-HUMAN CONFLICT, TOOTH BREAKAGE

03/04-0009 ANIMAL BEHAVIOR, MOLLUSKS, SENSORY INPUT, CHEMOSENSORY PADS, TENTACLES, SNAILS, SLUGS, BEHAVIOR COMPLEXITY

03/04-0038 ANIMAL BEHAVIOR, BRAZIL, CAPUCHINS, TOOL USE, NEW WORLD MONKEYS, PRIMATE INTELLIGENCE

03/04-0048 ANIMAL BEHAVIOR, APEX PREDATORS, ANIMAL BEHAVIOR, LION ATTACKS, AFRICAN LION, PANTHERA LEO, MAN-EATING LIONS, INFIRMITY THEORY, CARNIVORE-HUMAN CONFLICT, TOOTH BREAKAGE

03/04-0304 ANIMAL BEHAVIOR, INSECT HISTORY, POLLINATING SPECIES, KEYSTONE SPECIES, ECOSYSTEM INTERACTIONS, BOOK REVIEWS

03/04-0314 ANIMAL BEHAVIOR, FORAGING BEHAVIOR, PUP-REARING, SEASONAL ENERGY DEMANDS, TRAVEL DISTANCE, CANIS LATRANS, COYOTE, ENVIRONMENTAL ADAPTATIONS, BEHAVIORAL PLASTICITY

03/04-0313 ANIMAL BEHAVIOR, CAUSE AND EFFECT, SOCIAL LEARNING, INTELLIGENCE, TOOLMAKING

03/04-0315 ANIMAL BEHAVIOR, SOUTH AMERICAN FUR SEAL, ARCTOCEPHALUS AUSTRALIS, MOTHER-PUP RECOGNITION, BREEDING SUCCESS, COLONIAL ANIMALS, SEAL REUNIONS

03/04-0326 ANIMAL BEHAVIOR, RIVAL ASSESSMENT, VOCAL SIGNALS, MONIAS BENSCHI, SUBDESERT MESITE, GROUP COOPERATION, BIRD BEHAVIOR

03/04-0329 ANIMAL BEHAVIOR, BIRD-BANDING STUDIES, CONSERVATION BIOLOGY, ROOSTING SITES, BIRD SURVEY, MIGRATORY BIRDS, CHIMNEY SWIFTS, HABITAT DECREASE

03/04-0346 ANIMAL BEHAVIOR, INDIAN OCEAN, CONSERVATION INITIATIVES, WINTERING CONCENTRATIONS, CALVING WATERS, ANTONGIL BAY, MADAGASCAR, HUMPBACK WHALES, MARINE MAMMALS

03/04-0317 ANIMAL BEHAVIOR, CRESTED EAGLE, MORPHNUS GUIANENSIS, RAINFOREST, AMAZON, BIRD PREDATORS, RAPTORS, EAGLE NESTLINGS, PERU VERDE

03/04-0305 ANIMAL BEHAVIOR, SLEEPING PATTERNS, BRAIN ACTIVITY, RAPID EYE MOVEMENT (REM) SLEEP, BOOK REVIEWS

03/04-2190 ANIMAL BEHAVIOR, SEXUAL BEHAVIOR IN BIRDS, ORNITHOLOGY, FIDELITY IN MATED PAIRS, EXTRA-PAIR COPULATIONS, EVOLUTIONARY ADVANTAGES, BLUE TITS, BIRD BREEDING

03/04-2137 ANIMAL BEHAVIOR, PRENATAL NUTRITION, VISUAL DISCRIMINATION LEARNING, BRAIN DEVELOPMENT, PETAURUS BREVICEPS, PROTEIN MALNUTRITION, SUGAR GLIDER

03/04-2101 ANIMAL BEHAVIOR, ADAPTIVE SURVIVAL STRATEGIES, INSTINCTIVE BEHAVIOR, SELF-MEDICATION

03/04-2132 ANIMAL BEHAVIOR, RODENTS, ECOSYSTEM MAMMALS, BEAVERS, BOOK REVIEWS

03/04-0779 ANIMAL-BORNE DISEASES, GAMBIAN GIANT RATS, PRAIRIE DOGS, VIRAL ILLNESSES, ORTHOPOXVIRUS GROUP, MONKEYPOX VIRUS

03/04-0275 ANIMAL BRAIN CIRCUITRY, BRAIN-MACHINE INTERFACE, DEFENSE ADVANCED RESEARCH PROJECTS AGENCY (DARPA), MEMORY, COGNITION, ROBOT CONTROL, BRAIN-TO-BRAIN COMMUNICATION, COMMUNICATION INTERFACES

03/04-0266 ANIMAL CARE, COGNITIVE STIMULI BENEFITS, LABORATORY ANIMALS, ENVIRONMENTAL ENRICHMENT

03/04-0610 ANIMAL COMMUNICATION, ECHOLOCATION, FLYING MAMMALS, BATS, BOOK REVIEW

03/04-2136 ANIMAL COMMUNICATION, ENDANGERED SPECIES, WILDLIFE CONSERVATION, BARKING SEQUENCES, IDENTIFICATION STRATEGIES, VULPES VELOX, SWIFT FOX, VOCALIZATIONS FOR BEHAVIOR

03/04-2200 ANIMAL COMMUNICATION, EVOLUTIONARY ADAPTATIONS, SURVIVAL OF THE SPECIES, BIOLUMINESCENCE

03/04-0975 ANIMAL CONTROL, WILDLIFE PROTECTION, CAT COLONIES, TRAP-NEUTER-RELEASE (TNR), PUBLIC LANDS MANAGEMENT, FERAL CATS, FELIS CATUS, DOMESTIC CATS

03/04-1325 ANIMAL DEVELOPMENT, WNT SIGNALING, NOTCH SIGNALING, SOMITE FORMATION, VERTEBRATE SEGMENTATION, MOLECULAR OSCILLATOR, EMBRYONIC DEVELOPMENT, SEGMENTATION CLOCK

03/04-0431 ANIMAL DEVELOPMENT, PLANTS, ORGAN DEVELOPMENT, POLYCOMB GROUP (PCG), TRITHORAX GROUP (TRXG), FRUIT FLIES, DROSOPHILA MELANOGASTER, ATX1 GENE, ARABIDOPSIS

03/04-0578 ANIMAL DISEASES, HUMAN DISEASE, DISEASE TRANSMISSION, COMPARATIVE PATHOLOGY, VECTORS, INFECTION PATHWAYS, EPIDEMICS, ZOONOTIC TRANSMISSION, MEDICAL HISTORY

03/04-1836 ANIMAL DISEASES, VETERINARY MEDICINE, DOGS, THORACOCENTESIS, MAST CELL TUMORS, EOSINOPHILIA, CANCER, NEOPLASIA

03/04-1752 ANIMAL EXPERIMENTS, ORTHOSTATIC TOLERANCE, GRAVITATIONAL EXPERIMENTS, K+ CHANNELS, MYOGENIC RESPONSE, VEINS, VASCULAR SYSTEM

03/04-0646 ANIMAL FEEDING BEHAVIOR, FOOD HANDOUTS, BONNET MACAQUE, FORAGING, PRIMATES, PROVISIONING, MACACA RADIATA RADIATA, NATURAL DIET SUPPLEMENTATION, AGGRESSIVE BEHAVIOR, HUMAN INFLUENCES

03/04-1156 ANIMAL FOOD CONTAMINATION, EMISSIONS STANDARDS, COPLANAR POLYCHLORINATED BIPHENYL (PCB) CONCENTRATION, INDUSTRIAL AREA POLLUTION RISKS, RURAL AREA POLLUTION RISKS, WASTE INCINERATION, DIOXIN

03/04-2111 ANIMAL FRIENDSHIPS, PRIMATES, CHIMPANZEES, SPERM WHALES, BOTTLENOSE DOLPHINS, GIRAFFES

03/04-1082 ANIMAL HOSTS, PET TRADE, EXOTIC PETS, VACCINATION PROGRAMS, POX VIRUSES, SMALLPOX, VIRAL ILLNESS, RODENT DISEASE TRANSMISSION, VACCINIA

03/04-2441 ANIMAL IMMUNITY, RECOGNITION PATHOGENS, RESISTANCE (R) PROTEINS, HEAT-SHOCK PROTEIN 90 (HSP90), RECEPTOR PROTEINS, PLANT IMMUNITY

03/04-2733 ANIMAL IMMUNITY, PLANT IMMUNITY, AUTOIMMUNE DISORDERS, NITRIC OXIDE SYNTHASE (NOS), MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), CONVERGENT EVOLUTION, IMMUNE RESPONSE

03/04-1878 ANIMAL LOCOMOTION, KINEMATICS, STROUHAL NUMBERS, PRINCIPLES OF FLIGHT, SWIMMING, FLYING, FISH, BIRDS, BATS

03/04-0359 ANIMAL LOCOMOTION, BIOMECHANICS OF ELEPHANT MOTION, FROUDE NUMBERS, MOTION DYNAMICS, ELEPHANT LOCOMOTION, GAIT KINEMATICS, RUNNING CRITERIA

03/04-0933 ANIMAL MANAGEMENT, AUSTRALIAN ABORIGINES, BRUCELLOSIS AND TUBERCULOSIS ERADICATION CAMPAIGN (BTEC), FERAL BUFFALO, BUFFALO CONTROL, HABITAT DESTRUCTION

03/04-1223 ANIMAL MIGRATION, EQUUS BURCHELLI, PLAINS ZEBRA, HERD BEHAVIOR, ZEBRA LIFE HISTORY

03/04-1027 ANIMAL MITOCHONDRIAL GENOMES, RECOMBINATION, HETEROPLASMY, HAPLOTYPING, MITROCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), GENOME SEQUENCING

03/04-1440 ANIMAL MODELS, DAHL SPONTANEOUSLY HYPERSENSITIVE RAT (SHR), HYPERTENSION, BRAIN DAMAGE, VASCULAR COGNITIVE IMPAIRMENT (VCI), STROKE

03/04-0885 ANIMAL MODELS, GENETIC ENGINEERING, KNOCKOUT ORGANISMS, EMBRYONIC STEM CELLS, HUMAN PHYSIOLOGY, DISEASE GENETICS

03/04-1189 ANIMAL MORTALITY, HUMAN DISEASE SYNDROMES, MARINE BIOTOXINS, HARMFUL ALGAL BLOOM (HAB), ENVIRONMENTAL MONITORING, BIOTOXINS

03/04-2286 ANIMAL MOVEMENT, RUNNING, WALKING, MUSCLE ENERGY DEMANDS, LOCOMOTION ENERGY DISTRIBUTION, BIOMECHANICS, ENERGETICS PARTITIONING

03/04-0143 ANIMAL PHYSIOLOGY, PROGRAMMED CELL DEATH (PCD), APOPTOSIS (TYPE I), AUTOPHAGIC CELL DEATH, DROSOPHILA METAMORPHOSIS, SALIVARY GLANDS, SERIAL ANALYSIS GENE EXPRESSION (SAGE), GENE DISCOVERY, CELL PATHWAYS

03/04-1540 ANIMAL POLLINATION, ABIOTIC POLLINATION, PHENOLOGICAL FLOWERING SPREAD, FLOWERING ONSET AND DURATION, PLANT EVOLUTION, POLLINATION MODES

Keyword Index

03/04-0234 ANIMAL PROTEIN, HEART DISEASE, BLOOD CHOLESTEROL LEVELS, SOY PRODUCTS, PLANT PROTEIN, SATURATED FAT, LOW-DENSITY LIPOPROTEIN (LDL), DIETARY CLAIMS, NUTRITIONAL BENEFITS

03/04-1852 ANIMAL REINTRODUCTIONS, ORYX LEUCORYX, HOME RANGE, ARABIAN ORYX, SAUDI ARABIA, SPATIAL DISTRIBUTION, WATER SOURCES

03/04-0569 ANIMAL RESEARCH SUBJECTS, HUMAN SUBJECTS, LABORATORY CONDITIONS, BEHAVIORAL ABNORMALITIES, BASAL GANGLIA DYSFUNCTION, DATA BIAS, MICE

03/04-1572 ANIMAL RIGHTS GROUPS, SENSORY EXPERIENCE, SPORT FISHING, PAIN SENSATION, NOCIOCEPTORS, TROUT, FISH NEUROLOGY

03/04-0318 ANIMALS, PLANTS, CLASSIFICATION, WEB-BASED DATABANK, PHYLOGENETICS, GENETIC SEQUENCING, MORPHOLOGY, EVOLUTIONARY RELATIONSHIPS, CLADISTICS

03/04-1536 ANIMAL SIZE RANGE, MINIMUM LIMIT, MAXIMUM LIMIT, COPE'S LAW, BLOOD CIRCULATION DYNAMICS, EVOLUTIONARY TRENDS, VERTEBRATES

03/04-2514 ANIMAL TISSUE REFLECTIVITY, HAWAIIAN BOBTAIL SQUID, EUPRYMNA SCOLOPES, REFLECTINS, NANOFABRICATION, PROTEIN-BASED REFLECTORS

03/04-0814 ANIMAL-TRANSMITTED DISEASES, VIRAL EPIDEMICS, MAMMAL IMPORTATION, GHANA, PRAIRIE DOGS, SMALLPOX VACCINE, EXOTIC PETS, MONKEYPOX, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC)

03/04-1769 ANIMAL VECTORS, VIRAL INFECTIONS, VIRUSES, EBOLA, HUMAN IMMUNODEFICIENCY VIRUS (HIV), SIMIAN IMMUNODEFICIENCY VIRUS (SIV), SEVERE ACUTE RESPIRATORY SYNDROME (SARS), ZOONOSIS

03/04-0071 ANIMAL WELFARE, ENVIRONMENTAL ENRICHMENT, EXPERIMENTAL LIVING CONDITIONS, LABORATORY ANIMALS, SIMULATED ENVIRONMENT

03/04-1805 ANIMATION, VIDEO GAMES, MACHINIMA, SHORT FILMS, FILMMAKING, CARTOONING, ROBOTS

03/04-2174 ANISE, CARAWAY, FENNEL, HEAVY METAL POLLUTION, METAL TOLERANCE, PHYTOREMEDIATION, SEED GERMINATION, SOIL CONTAMINATION, CADMIUM SOIL POLLUTION, LEAD SOIL POLLUTION

03/04-0773 ANKLE-BRACHIAL INDEX (ABI), ARTERIAL BLOCKAGES, AMPUTATION, AGING, LEG PAIN, PERIPHERAL ARTERY DISEASE (PAD), VASCULAR DISORDERS

03/04-1059 ANNATTO, RED PIGMENTS, BIXIN SYNTHESIS, PLANT PIGMENTS, NORBIXIN METHYLTRANSFERASE (BONBMT), BIXA ORELLANA, LYCOPENE, CAROTENOID DIOXYGENASES, BIOSYNTHETIC PATHWAYS, GENE EXPRESSION

03/04-1185 ANNUAL PHYSICAL EXAMINATION, ROUTINE LABORATORY TESTING, HEALTH INSURANCE, HEALTH AND FITNESS, DOCTORS' VISITS

03/04-2306 ANOLES, EVOLUTIONARY PROCESSES, ISLAND HABITATS, GENE FLOW, BIODIVERSITY MECHANISMS, LIZARD DISPERSAL PATTERNS, ADAPTIVE RADIATION, SPECIATION, OCEAN CURRENTS

03/04-0949 ANOLES, SPECIATION DIVERGENCE, NICHE CONSERVATISM, ECOLOGICAL NICHES, CARIBBEAN ECOSYSTEMS, LIZARD EVOLUTION, EVOLUTIONARY RELATIONSHIPS, BIODIVERSITY MECHANISMS, ISLAND HABITATS

03/04-0683 ANOLIS PUNCTATUS, AMAZONIAN ANOLES, LIZARD ECOLOGY, ANOLIS TRANSVERSALIS, HABITAT PREFERENCE, AMAZON, FOREST HABITATS, RAINFOREST

03/04-2481 ANOPHELES STEPHENSI, HOST MORTALITY, PARASITIC INFECTIONS, MULTIHOST PARASITES, PLASMODIUM CHABAUDI, TRANSMISSION RATE, VIRULENCE FACTORS, MALARIA VIRULENCE EVOLUTION, MOSQUITO MORTALITY

03/04-2151 ANOPLOLEPIS GRACILIPES, YELLOW CRAZY ANTS, CHRISTMAS ISLAND, AUSTRALIA, BAITING PROGRAM, INVASIVE SPECIES, LAC SCALE INSECTS, ANT INFESTATION, TACHARDINA AURANTIACA, INSECT MUTUALISM

03/04-1779 ANOVULATION, POLYCYSTIC OVARY SYNDROME (PCOS), FOLLICULOGENESIS, OVARIAN ABNORMALITIES, INFERTILITY, PREANTRAL FOLLICLES, OLIGOMENORRHEA, WOMEN'S HEALTH

03/04-1231 ANOXIC HABITATS, CILIATES, TRACHELORAPHIS, GELEIA, OXYGEN CONCENTRATION, BENTHIC FORMS, WATER COLUMN, MARINE PROTOZOANS, INTERSTITIAL CILIATES

03/04-1571 ANOXIC STRESS, ROOT WATER TRANSPORT, AQUAPORINS, PLASMA MEMBRANE INTRINSIC PROTEIN (PIP), CYTOSOLIC ACIDOSIS, HYDRAULIC CONDUCTIVITY, OXYGEN DEPRIVATION, PLANT ROOTS, WATERLOGGED SOIL

03/04-0999 ANT ABUNDANCE, RAINFOREST CANOPY ANTS, NITROGEN ISOTOPES, TROPICAL RAINFOREST, INSECT HERBIVORY, MICROSYMBIONTS

03/04-1883 ANTARCTIC, GIANT SQUID, COLOSSAL SQUID, CEPHALOPODS, SQUIDS, MARINE INVERTEBRATES, MOLLUSKS

03/04-1845 ANTARCTICA, WEDDELL SEALS, SUNBATHING BEHAVIOR, THERMOREGULATION, BLUBBER, ARTERIOVENOUS ANASTOMOSES (AVA), SEAL HEAT REGULATION, COLD

03/04-2507 ANTARCTIC LAKE BACTERIA, ANTIFREEZE PROTEINS, BACTERIA ANTIFREEZE PROTEINS, LIPOPROTEINS, PROTEOBACTERIA, EXTREME ENVIRONMENT ADAPTATIONS, COLD WATER BACTERIA

03/04-1528 ANTARCTIC WILDLIFE, MARINE MAMMALS, POPULATION DYNAMICS, ELEPHANT SEALS, SEAL MONITORING, MIROVNGA LEONINA

03/04-2519 ANT BEHAVIOR, FUNGICULTURE, ATTINE ANTS, NEST FOUNDATION, FOUNDRESS NESTS, BEHAVIORAL FLEXIBILITY, PLEOMETROSIS, EVOLUTION OF BEHAVIOR, ECOLOGICAL ADAPTATIONS

03/04-1645 ANT BIOLOGY, SOUTHWESTERN RESEARCH STATION, NATIONAL HISTORY RESEARCH, HONEY ANTS, MYRMECOLOGY, AMERICAN MUSEUM OF NATURAL HISTORY, CHIRICAHUA MOUNTAINS OF ARIZONA

03/04-0016 ANT COLONIES, INSECT BEHAVIOR, ECITISIUS ROBUSTUS, COSTA RICA, SYMBIOTIC SPECIES, BEETLE MIMICS, NEIVAMYRMEX SUMICHRASTI, TROPICAL CLOUD FOREST, ROBUST ARMY ANT BEETLE, ARMY ANTS

03/04-2089 ANTEPARTUM DEATH, CESAREAN SECTION, STILLBIRTH, PLACENTATION, PREGNANCY EVENTS, MORTALITY RISKS

03/04-1328 ANTERIOR CINGULATE CORTEX (ACC), BRAIN CONTROL, COGNITIVE PROCESSES, HEMISPHERIC SPECIALIZATION, VISUOSPATIAL TASKS, DECISION MAKING TASKS, WORD PROCESSING

03/04-1652 ANTERIOR CINGULATE CORTEX (ACC), BRAIN RESPONSE, SOCIAL EXCLUSION, RIGHT VENTRAL PREFRONTAL CORTEX (RVPFC), PAIN, REJECTION, HUMAN BEHAVIOR, EMOTIONAL RESPONSES

03/04-1959 ANTERIOR CINGULATE CORTEX (ACC), SACCADE MONITORING, SELF-MONITORING, PERFORMANCE MONITORING, BRAIN FUNCTIONS, COGNITIVE BEHAVIOR

03/04-0795 ANTERIOR HORN CELLS, POST-POLIO SEQUELAE, PARALYSIS, WEST NILE VIRUS, POLIOMYELITIS, NEURON DAMAGE

03/04-0732 ANTERIOR INSULA, EMOTIONAL RESPONSES, COGNITIVE RESPONSES, BRAIN FUNCTIONS, NEURAL ACTIVITY, DECISION MAKING, DORSOLATERAL PREFRONTAL CORTEX, ULTIMATUM GAME, ECONOMIC DECISIONS

03/04-0150 ANTERIOR TEMPORAL LOBE, FORM PERCEPTION, MOTION PERCEPTION, PERCEPTION INFLUENCES, BRAIN FUNCTIONS, VISUAL VENTRAL PATHWAY, APPARENT MOTION (AM)

03/04-1380 ANT EVOLUTION, FORMICIDAE, MASS-RAIDING, DICHTADIIGYNES, ARMY ANTS, EVOLUTIONARY RELATIONSHIPS

03/04-0075 ANT FUNGAL GARDENS, FUNGAL WEED SUPPRESSION, COEVOLUTIONARY SYMBIOSIS, BACTERIAL ANTIBIOTICS, ANTIBIOTIC RESISTANCE, PHYLOGENIES, SYMBIOSIS

03/04-1226 ANT GENOMES, SOCIAL INSECTS, HYBRIDIZATION EVENTS, GENETIC CASTE ORIGIN, HARVESTER ANTS, EVOLUTIONARY LINEAGES, CASTE EVOLUTION

03/04-0062 ANTHOCYANIDIN REDUCTASE, ENZYME EXPRESSION, FLAVENOID BIOSYNTHESIS, MEDICAGO TRUNCATULA, ARABIDOPSIS, BANYULS GENE, GENE EXPRESSION, TANNIN CONDENSATION, ANTIOXIDANTS

03/04-0612 ANTHOCYANINS, EPIDERMAL CELL SHAPE, FLOWER COLOR, PLANT BREEDING, ORCHIDS, DENDROBIUM, COLOR PIGMENTS, CAROTENOIDS, PETAL TEXTURE, HORTICULTURE

03/04-2140 ANTHOCYANINS, FRUIT COLOR, BLUSHED PEARS, RED PEAR CULTIVARS, PYRUS COMMUNIS, TEMPERATURE EFFECTS, FLAVONOID ENZYME ACTIVITY, PEAR CULTIVATION AND PRODUCTION

03/04-0270 ANTHONOMUS GRANDIS, PEST CONTROL STRATEGIES, AGRICULTURAL PESTS, COTTON BOLL WEEVILS, GENETIC ENGINEERING, ENVIRONMENTALLY FRIENDLY PESTICIDES, AGRICULTURAL ECONOMY, INSECT PESTS

03/04-2455 ANTHRAX, ENDOSPORE DEVELOPMENT, GENOMIC ANALYSIS, PROTEOMIC ANALYSIS, SPORE FUNCTIONS, BACILLUS ANTHRACIS, INFECTIOUS DISEASES, BACTERIAL SPORULATION

03/04-1818 ANTHRAX, BIOTERRORISM, BIOAEROSOL MASS SPECTROMETRY SYSTEM (BAMS), AIRBORNE PATHOGENS

03/04-2055 ANTHRAX TOXIN, INHALATION ANTHRAX, BACILLUS ANTHRACIS, CELLULAR RECEPTORS, CYTOSOL, PHAGE DISPLAY LIBRARIES, ANTIGEN-BINDING FRAGMENT (FAB), PROTECTIVE ANTIGEN, EPITOPES, IMMUNE RESPONSE

03/04-1346 ANTHRAX VIRULENCE, PROTECTIVE ANTIGEN, LETHAL TOXIN, MITOGEN-ACTIVATED PROTEIN (MAP) KINASE INTRACELLULAR SIGNALING, DENDRITIC CELLS (DC), IMMUNE SYSTEM, INTERLEUKIN SUPPRESSION, TUMOR NECROSIS FACTOR (TNF) SUPPRESSION

03/04-1909 ANTHROPOGENIC ACTIVITIES, GASOLINE EMISSION REDUCTION, ENVIRONMENTAL IMPACTS, TROPOSPHERIC WARMING, CLIMATE ESTIMATES, GREENHOUSE GASES, ATMOSPHERIC TEMPERATURE, SATELLITE DATA, GLOBAL WARMING

03/04-1621 ANTHROPOGENIC CHANGE, YALE UNIVERSITY SCHOOL FORESTS, MANAGED FORESTS, FOREST CANOPY, CONSERVATION RESEARCH

03/04-2241 ANTHROPOGENIC CHANGES, NATIONAL PARK SERVICE (NPS), NATURAL AREAS, INDIGENOUS PRACTICES, CONSERVATION PRESERVES, PARK PRESERVATION, ECOSYSTEM MANAGEMENT

03/04-1625 ANTHROPOGENIC IMPACTS, LAPITA CULTURE, PACIFIC ISLAND SETTLEMENT, OCEANIA, MELANESIA, POLYNESIA, MICRONESIA, ENVIRONMENTAL EFFECTS

03/04-2512 ANTHROPOGENIC INPUTS, SPECIES COMPOSITION, NUTRIENT REDISTRIBUTION, TERRESTRIAL INTERACTIONS, CLIMATE INFLUENCES, SPECIES COMPOSITION, ENVIRONMENTAL CHANGES, ALPINE LANDSCAPE CHANGES, HIGH-ELEVATION ECOSYSTEMS

03/04-0402 ANTHROPOGENIC NR, ENVIRONMENTAL CYCLES, REACTIVE NITROGEN (NR) ACCUMULATION, NITROGEN (N) CASCADE, BIOLOGICAL NITROGEN FIXATION, HABER-BOSCH PROCESS

03/04-1633 ANTHROPOLOGICAL EVIDENCE, AGRICULTURAL LAND MANAGEMENT, AMAZON ARCHAEOLOGY, LANDSCAPE TYPES

03/04-0299 ANTHROPOLOGICAL THEORIES, NUCLEAR FAMILIES, MONOGAMY, CHINESE NA, VENEZUELA BARI INDIANS, BIOLOGICAL FATHERHOOD, FAMILY SYSTEMS

03/04-2408 ANTHROPOLOGY, YANA RHS SITE, PALEOLITHIC SIBERIA, HUMAN HISTORY, ARCTIC SETTLEMENTS, LAST GLACIAL MAXIMUM, LATE PLEISTOCENE

03/04-2403 ANTHROPOLOGY, ANDES SOCIETY, TINKU, PERUVIAN STONE CARVINGS, MOIETY SYSTEM, ARCHAEOLOGICAL SITES, ANCIENT SOCIETIES, CERRO SECHON, HUMAN BEHAVIOR

03/04-0682 ANTHROPOLOGY, HUMAN ANCESTORS, POTTS/RICHARD, STONE AGE, HOMO EVOLUTION, ENVIRONMENTAL DYNAMICS, ADAPTIVE BEHAVIOR

03/04-0591 ANTHROPOLOGY, ANCIENT POTTERY, ARCHAEOLOGY, BACTERIAL DEPOSITS, CERAMICS, CHEMICAL EVIDENCE, MEXICO, PRE-HISPANIC CULTURES, MUSEUM COLLECTIONS, ART FORGERIES

03/04-1196 ANTHROPOMETRIC MEASUREMENT, BONE MEASUREMENT, FORENSIC STUDIES, BODY HEIGHT, STATURE-GROUP-SPECIFIC FORMULAS

03/04-2696 ANTIAGING DRUGS, AGING, BIOMARKERS, DRUG DEVELOPMENT, GENES

03/04-0536 ANTIAGING PROPERTIES, HUMAN GROWTH HORMONE (HGH), BODY COMPOSITION CHANGES, ADVERSE EFFECTS, GROWTH HORMONES, HORMONE THERAPY

03/04-1340 ANTIANDROGEN THERAPY, CANCER/PROSTATE TREATMENT, SEXUAL DIFFERENTIATION DISORDERS, PROTEIN PHOSPHORYLATION, HORMONE-DEPENDENT TISSUES

03/04-1406 ANTIANGIOGENICS, TYROSINE KINASE INHABITERS, RECEPTOR BLOCKERS, SMART DRUGS, METASTATIC CANCER, IMMUNOSUPPRESSION, CHEMOTHERAPY, CANCER RESEARCH, PROTEASOME INHIBITORS

03/04-2156 ANTIBACTERIAL DRUGS, BACTERIAL INFECTIONS, ENTEROCOCCUS FAECALIS, GENETIC ANALYSIS, DRUG RESISTANCE, GLYCOPEPTIDES, STAPHYLOCOCCUS AUREUS, VANCOMYCIN

03/04-1721 ANTIBIOTIC ALTERNATIVES, ANTIBODY THERAPY, PASSIVE IMMUNE SERA, PHAGE DISPLAY, MONOCLONAL ANTIBODY (MAB), IMMUNOLOGY, HYBRIDOMA

03/04-2120 ANTIBIOTIC EFFECTS, CANNONBALL TREE, FUNGICIDES, TREE EXTRACTS, MEDICINAL PLANTS, BACTERIACIDES

03/04-2553 ANTIBIOTIC INDUCTION OF APOPTOSIS, BLASTOCYSTIS HOMINIS, PARASITIC INFECTIONS, PROTOZOAN APOPTOSIS, METRONIDAZOLE, PROGRAMMED CELL DEATH (PCD), APOPTOSIS

03/04-1254 ANTIBIOTIC PRODUCTION, PHENAZINE, GENE TRANSCRIPTION, FUNGICIDES, PSEUDOMONAS AUREOFACIENS, REPRESSOR OF PHENAZINE EXPRESSION A (RPEA) GENE, WHEAT CROPS, DISEASE CONTROL

03/04-0945 ANTIBIOTIC PROPERTIES, BACTERIAL INFECTIONS, SALIVA BACTERIA, MONITOR LIZARDS, KOMODO DRAGON, REPTILE BEHAVIOR, PASTURELLA MULTOCIDA

03/04-1138 ANTIBIOTIC RESISTANCE, RECURRENT CLOSTRIDIUM DIFFICILE-ASSOCIATED DIARRHEA (RCDAD), PROBIOTICS, LACTOBACILLUS PLANTARUM, CLOSTRIDIUM DIFFICILE INFECTION, BACTERIAL INFECTIONS

03/04-1034 ANTIBIOTIC RESISTANCE, VANCOMYCIN INTERMEDIATE-RESISTANT S. AUREUS (VISA), STAPHYLOCOCCUS AUREUS, BACTERIAL GENOMIC CHANGES, TRANSCRIPTOME, GENE TRANSCRIPTION

03/04-1164 ANTIBIOTIC RESISTANCE, METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS, MULTIPLE DRUG RESISTANCE, RANDOM GENETIC MUTATIONS, HOSPITAL INFECTIONS

03/04-0869 ANTIBIOTIC RESISTANCE, PUBLIC SAFETY, BIOENGINEERING, WORLD HEALTH ORGANIZATION (WHO), GENETICALLY MODIFIED (GM) CROPS, FOOD ALLERGIES, ALLERGIC REACTIONS

03/04-0642 ANTIBIOTIC RESISTANCE, MICROBIAL DIVERSITY, PHAGE GENOMICS, NOVEL GENES, BACTERIOPHAGE THERAPIES, GENETIC SEQUENCES, GLOBAL FOOD SUPPLIES

Keyword Index

03/04-0906 ANTIBIOTIC RESISTANCE, PLANT GENETIC ENGINEERING, GENE SPLICING, GENETICALLY MODIFIED (GM) FOODS, ALLERGENS, CROP PRODUCTION, FLAVR SAVR TOMATOES, FOOD AND DRUG ADMINISTRATION (FDA), STARLINK, TRANSGENIC CROPS

03/04-0075 ANTIBIOTIC RESISTANCE, BACTERIAL ANTIBIOTICS, COEVOLUTIONARY SYMBIOSIS, FUNGAL WEED SUPPRESSION, ANT FUNGAL GARDENS, PHYLOGENIES, SYMBIOSIS

03/04-0503 ANTIBIOTIC RESISTANCE, BACTERIAL DISEASES, DRUG DEVELOPMENT, RESISTANCE GENE TRANSFER, ABUSE OF ANTIBIOTICS

03/04-0342 ANTIBIOTIC RESISTANCE, BACTERIAL INFECTIONS, VIRULENCE FACTORS, EPIDEMIOLOGY, CLONAL DIVERSIFICATION, GENE RECOMBINATION, STAPHYLOCOCCUS AUREUS, GRAM-POSITIVE PATHOGENS, POINT MUTATION

03/04-1935 ANTIBIOTIC-RESISTANT BACTERIA, TAXONOMIC STUDY, WATER TREATMENT, SPOROSARCINA UREAE, TREATED EFFLUENT

03/04-2331 ANTIBIOTICS, DEOXYRIBONUCLEIC ACID (DNA) MANIPULATION, GENETIC DETERMINANTS, AMINOGLYCOSIDE-RESISTANCE GENE (RMTA), PSEUDOMONAS AERUGLINOSA, BACTERIAL RESISTANCE

03/04-2718 ANTIBIOTICS, HERBAL SUPPLEMENTS, THAILAND, HELICOBACTER PYLORI, MYRISTICA FRAGRANS, MEDICINAL PLANTS, GASTRIC CANCER, CANCER PREVENTION

03/04-1452 ANTIBIOTICS, PESTICIDE EXPOSURE, SUNLIGHT PROTECTION, EXERCISE, NUTRITION, IMMUNE SYSTEM HEALTH

03/04-1844 ANTIBIOTICS, TOXIC OXIDANTS, GENE MUTATION, BIOSYNTHESIS, MYCOBACTERIUM TUBERCULOSIS, MYCOTHIOL (MSH), ENZYMATIC REACTION, BACTERIAL GROWTH

03/04-0005 ANTIBIOTICS, FEED ADDITIVES, FUSOBACTERIUM NECROPHORUM, STREPTOCOCCUS BOVIS, LIVER ABSCESSES, ACIDOSIS, CATTLE DISORDERS, DIGESTIVE FACTORS, IONOPHORES

03/04-0079 ANTIBIOTICS, HORMONES, PHARMACEUTICAL AND PERSONAL CARE PRODUCTS, COOLING WATER INTAKE SYSTEMS, ARMY CORPS OF ENGINEERS, WETLANDS, CLEAN WATER ACT (CWA), WATER POLLUTION

03/04-0515 ANTIBIOTIC THERAPY, NUGENT SCORING SYSTEM, MISCARRIAGE, PRETERM DELIVERY, VAGINAL BACTERIAL FLORA, CLINDAMYCIN, BACTERIAL VAGINOSIS, PREGNANCY LOSS

03/04-1421 ANTIBODIES, NEUTRALIZING HUMAN ANTIBODIES, HUMAN IMMUNODEFICIENCY VIRUS-1 (HIV-1), VIRUS RECOGNITION, EPITOPES, IMMUNE SYSTEM, CARBOHYDRATE CLUSTER RECOGNITION

03/04-1686 ANTIBODIES, AMYLOID DISEASES, ALZHEIMER'S DISEASE, CAMELID ANTIBODIES, CREUTZFELDT-JAKOB DISEASE, LYSOZYMES, SYSTEMIC LYSOZYME AMYLOIDOSIS

03/04-2025 ANTIBODIES, CANCER RISK, EPSTEIN-BARR VIRUS (EBV), INFECTIOUS MONONUCLEOSIS, CANCER/OVARIAN, ETIOLOGIC FACTORS

03/04-0212 ANTIBODY FORMATION AGAINST INFLIXIMAB, IMMUNOSUPPRESSIVE THERAPY, INFLIXIMAB THERAPY, CROHN'S DISEASE, ACTIVE LUMINAL DISEASES, REGIONAL ENTERITIS, TUMOR NECROSIS FACTOR

03/04-0429 ANTIBODY PHAGE DISPLAY, RECOMBINANT ANTIBODIES, CONFORMATION SENSORS, PROTEIN FUNCTIONS, RAB6 PROTEIN, GUANOSINE TRIPHOSPHATASE (GTPASE), SINGLE-CHAIN FRAGMENT V (SCFV) ANTIBODIES, MOLECULAR SENSORS

03/04-2350 ANTIBODY PRODUCTION, HUMILIN, RECOMBINANT PROTEINS, GENETIC ENGINEERING, DRUG DEVELOPMENT, CELL LINES

03/04-1721 ANTIBODY THERAPY, PASSIVE IMMUNE SERA, PHAGE DISPLAY, MONOCLONAL ANTIBODY (MAB), ANTIBIOTIC ALTERNATIVES, IMMUNOLOGY, HYBRIDOMA

03/04-2318 ANTICANCER DRUGS, DENDROBRIUM LODDIGESII, MOSCATILIN, CYTOTOXICITY, CHEMOPREVENTION, MEDICINAL PLANTS, ORCHIDS, CANCER THERAPEUTICS, PLANT DERIVATIVES

03/04-2351 ANTICANCER DRUGS, CHEMOTHERAPY, LEUKEMIA, CANCER, CELL DEATH, APOPTOSIS, CASPASES, SURVIVIN, BCL2 GENE

03/04-0744 ANTICANCER DRUGS, METHOTREXATE, PROTEIN TURNOVER, PRE-SYNAPTIC TARGET PROTEINS, NEUROMUSCULAR JUNCTION (NMJ), SYNAPTIC TRANSMISSION, UBIQUITIN PROTEASE SYSTEM (UPS)

03/04-0523 ANTICANCER DRUGS, DRUG DEVELOPMENT, EUROPE, CANCER RESEARCH UK, CYTOTOXIC AGENTS, TOPOISOMERASE INHIBITORS

03/04-0522 ANTICANCER DRUGS, DRUG TOXICITY, CANCER/LUNG, CHEMOTHERAPY, ADVANCED MALIGNANCIES, LUNG CANCER TREATMENT, CISPLATIN, TAMOXIFEN

03/04-2465 ANTICARCINOGEN, THIOPROLINE, THIAZOLIDINE-4-CARBOXYLIC ACID, PARKIA TIMORIANA, TREE BEAN, NORTHEAST INDIA, CADRA CAUTELLA, CATERPILLAR INFESTATION, FOOD STORAGE DAMAGE, INSECT PESTS

03/04-1771 ANTICHOLINERGIC POISONING, TOXIC SEEDS, POISONOUS PLANTS, MOONFLOWERS, DRUG ABUSE, DATURA INOXIA

03/04-2022 ANTICLOTTING DRUGS, CARDIOVASCULAR SURGERY, SURGICAL RISKS, DEEP VEIN THROMBOSIS, BLOOD CLOTS, RED BLOOD CELLS, TRANSFUSIONS, TROJAN HORSE MEDICATIONS

03/04-1122 ANTICOAGULANTS, ACUTE VENOUS THROMBOEMBOLISM, CANCER TREATMENT, DALTEPARIN, HEPARIN, COUMARIN, BLOOD CLOTS

03/04-1458 ANTICONVULSANT DRUGS, SUICIDE RISK, BIPOLAR DISORDERS, DIVALPROEX, LITHIUM, DRUG SIDE EFFECTS, PSYCHOLOGICAL DISORDERS, MENTAL HEALTH

03/04-2228 ANTICOSTI ISLAND, QUEBEC, WHITE-TAILED DEER, SPRUCE, DEER HERBIVORY, BALSAM FIR DECLINE, RECREATION TOURISM ECOLOGICAL IMPACTS, TREE ERADICATION, BOREAL FORESTS, FOREST MANAGEMENT

03/04-0289 ANTIDEPRESSANT RESEARCH, PHARMACEUTICAL RESEARCH, SINGLE NUCLEOTIDE POLYMORPHISM (SNP), GENETIC DATABASE, ESTONIAN GENOME PROJECT, WORLD MEDICAL ASSOCIATION (WMA)

03/04-2706 ANTIDEPRESSANTS, SAME, S-ADENOSYL-L-METHIONINE, NUTRITIONAL SUPPLEMENTS, IMIPRAMINE, TOFRANIL, HOMOCYSTEINE, DEPRESSION DRUGS

03/04-2702 ANTIDEPRESSANTS, NEUROTRANSMITTERS, BIPOLAR DISORDER (BPD), POSTPARTUM DEPRESSION (PPD), SEASONAL AFFECTIVE DISORDER (SAD), UNIPOLAR DEPRESSION, CLINICAL DEPRESSION, MAJOR DEPRESSIVE DISORDER (MDD), DEPRESSION, MENTAL HEALTH

03/04-1772 ANTIDEPRESSANTS, PSYCHIATRIC DISORDERS, DUAL DIAGNOSIS, MENTAL ILLNESS, DRUG ADDICTION, SUBSTANCE ABUSE

03/04-1773 ANTIDEPRESSANTS, OLD AGE, DEPRESSION, PSYCHIATRIC DISORDERS, DRUG TREATMENTS, ELDERLY DEPRESSION

03/04-1770 ANTIDEPRESSANTS, NATIONAL INSTITUTE OF MENTAL HEALTH, PSYCHIATRIC ILLNESSES, SLEEP DEPRIVATION, INSOMNIA, DEPRESSION, COLLEGE PRESSURE, STUDENT HEALTH RISKS

03/04-0253 ANTIDEPRESSANTS, DEPRESSION TREATMENT, ANXIETY, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), SEROTONIN-NOREPINEPHRINE REUPTAKE INHIBITOR (SNRI), EFFEXOR, VENLAFAXINE, NEUROTRANSMITTERS

03/04-1381 ANTIDEPRESSANT THERAPY, ELECTROCONVULSIVE THERAPY (ECT), ELECTROMAGNETIC EXCITATION, NEURAL MECHANISMS, TRANSCRANIAL MAGNETIC STIMULATION (TMS), BRAIN STIMULATION

03/04-0788 ANTIDEPRESSANT THERAPY, PATIENT-PHYSICIAN COMMUNICATION, DRUG TREATMENT, SELECTIVE SEROTONIN REUPTAKE INHIBITORS

03/04-2322 ANTIDEPRESSANT USE IN CHILDREN, AKATHISIA, SELECTIVE SEROTONIN REUPTAKE INHIBITORS (SSRI), DEPRESSION, PAROXETINE, CHILDHOOD DEPRESSION

03/04-1429 ANTIDIABETIC AGENTS, DIABETES TYPE 2 THERAPY, GLUCOKINASE ACTIVATORS, HYPERGLYCEMIA, INSULIN CONTROL, RO-28-1675, RACEMIC ANTIDIABETIC COMPOUNDS

03/04-0793 ANTIDIGOXIN ANTIBODY FAB FRAGMENTS, CARDIAC ARRHYTHMIAS, YELLOW OLEANDER SEED POISONING, SRI LANKA, ACTIVATED CHARCOAL, INGESTED TOXINS, POISON TREATMENT

03/04-1780 ANTIDIGOXIN ANTITOXIN, THEVETIA PERUVIANA, YELLOW OLEANDER, OLEANDER POISONING, MEDICATION COST-EFFECTIVENESS, SRI LANKA, ANTITOXINS, ANTIVENOMS

03/04-1080 ANTIESTROGENS, INSULIN-LIKE GROWTH FACTOR BINDING PROTEIN (IGFBP), BREAST CANCER TREATMENTS, TAMOXIFEN, CANCER/BREAST

03/04-2507 ANTIFREEZE PROTEINS, ANTARCTIC LAKE BACTERIA, BACTERIA ANTIFREEZE PROTEINS, LIPOPROTEINS, PROTEOBACTERIA, EXTREME ENVIRONMENT ADAPTATIONS, COLD WATER BACTERIA

03/04-2055 ANTIGEN-BINDING FRAGMENT (FAB), PHAGE DISPLAY LIBRARIES, CYTOSOL, CELLULAR RECEPTORS, BACILLUS ANTHRACIS, INHALATION ANTHRAX, ANTHRAX TOXIN, PROTECTIVE ANTIGEN, EPITOPES, IMMUNE RESPONSE

03/04-2658 ANTIGENICITY, HUMAN LEUKOCYTE ANTIGEN (HLA), FIBROBLAST GROWTH FACTOR-5 (FGF-5), MAJOR HISTOCOMPATIBILITY COMPLEX (MHC), CYTOTOXIC T LYMPHOCYTE (CTL), POST-TRANSLATIONAL PROTEIN SPLICING, CANCER/RENAL ANTIGENS, IMMUNE RECOGNITION

03/04-2338 ANTIGEN-PRESENTING CELLS (APC), TUMOR ANTIGENS (TA), CANCER/BREAST, DENDRITIC CELL (DC)-BASED VACCINES, IMMUNOTHERAPY, CANCER/OVARIAN, CANCER/CERVICAL, VACCINE DEVELOPMENT

03/04-2559 ANTIGENS, LYMPH NODES, T-CELL PRIMING, DENDRITIC CELLS, LYMPHOCYTE MIGRATION

03/04-1646 ANTIGENS, CROSS-PRESENTATION PATHWAY, PHAGOSOMES, SEC61 COMPLEX, IMMUNE SYSTEM RESPONSE, MAJOR HISTOCOMPATIBILITY COMPLEX (MHC), T-CELL RESPONSES

03/04-0259 ANTIHYPERTENSIVE AND LIPID-LOWERING TREATMENT TO PREVENT HEART ATTACK TRIAL (ALLHAT), HIGH BLOOD PRESSURE, DIURETICS, CHLORTHALIDONE, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, CALCIUM CHANNEL BLOCKERS, HYPERTENSION DRUGS

03/04-2311 ANTIHYPERTENSIVE THERAPY, LIPID-LOWERING BENEFITS, ANTIPLATELET THERAPY, HYPERTENSION, BLOOD PRESSURE CONTROL, RENIN-ANGIOTENSIN SYSTEM (RAS), DIABETES MELLITUS THERAPIES

03/04-0182 ANTIINFLAMMATORY CORTICOSTEROIDS, HERPES SIMPLEX VIRUS, FACIAL PARALYSIS, BELL'S PALSY, ANTIVIRAL MEDICATIONS, DIABETES, PREGNANCY, VIRAL INFECTIONS, INFECTIOUS DISEASES

03/04-1713 ANTIINFLAMMATORY DRUGS, MICROGLIA, ALZHEIMER'S DISEASE, BETA-AMYLOID PROTEIN, BRAIN PLAQUES, AGING, TELOMERES, ENCEPHALITIS

03/04-2389 ANTIINFLAMMATORY EFFECTS, DIETARY SOURCES, HEALTH BENEFITS, QUERCETIN, CARDIOPROTECTIVE EFFECTS, HEART DISEASE, FRENCH PARADOX, FLAVONOIDS

03/04-2060 ANTIINFLAMMATORY EFFECTS, BETA-AMYLOID PROTEINS, HMG COENZYME A (COA) REDUCTASE, ALZHEIMER'S DISEASE, MULTIPLE SCLEROSIS, STATINS, OSTEOPOROSIS, CHOLESTEROL-LOWERING DRUGS, IMMUNOMODULATORY ACTIVITY, ENZYME-INHIBITING DRUGS

03/04-1746 ANTIINFLAMMATORY RESPONSES, SEPSIS, ENDOTHELIAL ACTIVITY, SYSTEMIC RESPONSES, MULTIORGAN DYSFUNCTION, IMMUNE SYSTEM

03/04-0916 ANTILOCAPRA AMERICANA, PRONGHORN, GRAND TETON NATIONAL PARK, WYOMING, MIGRATION DISRUPTION, WILDLIFE CONSERVATION

03/04-2670 ANTIMALARIAL DRUGS, QUININE, ARTEMISININ, PLANT-BASED DRUGS, ETHNOPHARMACOLOGY, MALARIA, PHARMACEUTICAL TESTING, QUASSINOIDS, NATURAL MEDICINE, DRUG DEVELOPMENT

03/04-0493 ANTIMALARIAL DRUGS, PARASITIC INFECTIONS, INFANT MORTALITY, MALARIA, AMODIAQUINE, INFECTIOUS DISEASES

03/04-0799 ANTIMICROBIAL DEFENSE, GRANULOCYTE-MACROPHAGE COLONY-STIMULATING FACTOR (GM-CSF), INFLAMMATORY RESPONSE, MOLGRAMOSTIM, SEPSIS TREATMENT

03/04-2631 ANTIMICROBIAL PEPTIDE GENES, DROSOMYCIN, BACTERIAL INFECTIONS, DROSOPHILA, PATTERN RECOGNITION RECEPTORS, TOLL PATHWAY, IMMUNE DEFICIENCY (IMD) PATHWAY, GENE EXPRESSION

03/04-0123 ANTIMICROBIAL PEPTIDES, DEFENSINS, IMMUNE SYSTEM, HUMAN DEFENSIN 5 (HD-5), SALMONELLA TYPHIMURIUM, PANETH CELLS, INTESTINAL INFECTIONS, DIARRHEAL DISEASES

03/04-0848 ANTIMICROBIAL PROPERTIES, FLAVOR OILS, ALPHA ACIDS, BETA ACID, HOP RESIN, STREPTOCOCCUS MUTANS, DENTAL CARIES, HUMULUS LUPULUS, BACTERIAL INFECTIONS

03/04-0475 ANTIMICROBIAL REGIMEN, VENTILATION THERAPY, MEHTYLPREDNISOLONE, CORTICOSTEROIDS, ANTIVIRAL RIBAVIRIN, STANDARD TREATMENT PROTOCOL, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), CORONAVIRUSES, INFECTIOUS DISEASES

03/04-0174 ANTIMICROBIAL RESISTANCE, PUBLIC HEALTH, INFECTIOUS DISEASES, AEROMONAS SPECIES, TRAVELER'S DIARRHEA, BACTERIAL INFECTIONS, GASTROINTESTINAL DISORDERS

03/04-2105 ANTIMONY, GUN SHOT RESIDUES, CRIMINAL INVESTIGATIONS, LEAD, BARIUM, INDUCTIVELY COUPLED PLASMA MASS SPECTROMETRY (ICP-MS), TRACE ANALYSIS, ETHYLENEDIAMINETETRAACETIC ACID (EDTA), NITROUS ACID

03/04-2388 ANTIMUTAGENIC ACTIVITY, MILK EFFECTS, GREEN TEA, BLACK TEA, FLAVANOLS, CATECHINS, TEA CONSUMPTION, TUMOR PREVENTION, POLYPHENOLS

03/04-2183 ANTIMYCOTIC EFFECTS, CLOVE, MOLD INHIBITOR, FOOD SPOILAGE, FUNGAL COLONIES, EUGENIA CARYOPHYLLUS

03/04-2151 ANT INFESTATION, LAC SCALE INSECTS, INVASIVE SPECIES, BAITING PROGRAM, AUSTRALIA, CHRISTMAS ISLAND, ANOPLOLEPIS GRACILIPES, YELLOW CRAZY ANTS, TACHARDINA AURANTIACA, INSECT MUTUALISM

03/04-1777 ANTIOBESITY DRUG DEVELOPMENT, PIMA INDIANS, GROWTH HORMONE SECRETION, APPETITE REGULATION, OBESITY, LEPTIN, GHRELIN, HUNGER CONTROL, HORMONE MANIPULATION

03/04-2074 ANTIOBESITY DRUGS, OBESITY, ENERGY BALANCE, TRANSCRIPTIONAL COACTIVATORS, ADIPOSE TISSUES, TRANSGENIC MICE, FATTY ACID OXIDATION, NUCLEAR RECEPTORS, WEIGHT CONTROL

03/04-2624 ANTIOXIDANT ACTIVITY, GLUTATHIONE-S-TRANSFERASE (GST), ASTHMA, DIESEL EXHAUST PARTICLES, NASAL ALLERGIC RESPONSE REGULATION, AIR POLLUTION, PROTEIN FUNCTIONS, ALLERGIC AIRWAY DISEASE

03/04-1778 ANTIOXIDANT ACTIVITY, BILIRUBIN, PEROXYL RADICALS, CEREBRAL ISCHEMIA, NEUROPROTECTION, BRAIN FUNCTIONS

Keyword Index

03/04-2407 ANTIOXIDANT COMPOUNDS, LYCOPENE EMISSIONS, CAROTENOIDS, FOOD SYSTEMS, OIL-WATER EMULSION, TOMATOES, DIET AND HEALTH

03/04-2061 ANTIOXIDANT FOODS, FREE RADICAL SCAVENGERS, BROCCOLI, FOOD THERAPEUTIC VALUE, OXIDATIVE STRESS, VEGETABLE ANTIOXIDANTS, REACTIVE OXYGEN SPECIES

03/04-1153 ANTIOXIDANTS, SKIN TONE, PHOTO-AGING, SUNSCREEN

03/04-0835 ANTIOXIDANTS, COGNITIVE FUNCTION, STATINS, ALZHEIMER'S DISEASE TREATMENT, CHOLINESTERASE INHIBITORS, MEMORY, NEUROLOGICAL DISORDERS

03/04-1761 ANTIOXIDANTS, PHYTOCHEMICALS, BIOACTIVITY INDEX, POLYPHENOLS, DIETARY SUPPLEMENTS, LYCOPENE, PLANT PIGMENTS

03/04-0062 ANTIOXIDANTS, TANNIN CONDENSATION, GENE EXPRESSION, BANYULS GENE, ARABIDOPSIS, MEDICAGO TRUNCATULA, FLAVENOID BIOSYNTHESIS, ANTHOCYANIDIN REDUCTASE, ENZYME EXPRESSION

03/04-0491 ANTIOXIDANTS, SUPEROXIDE DISMUTASE 1 (SOD1), OXIDATIVE REACTIONS, TRACE ELEMENTS, LOU GEHRIG'S DISEASE, FAMILIAL AMYOTROPHIC LATERAL SCLEROSIS (FALS), COPPER (CU), ZINC (ZN)

03/04-0465 ANTIOXIDANT VITAMINS, MEDLINE, CARDIOVASCULAR DISEASE, MORTALITY, VITAMIN E, BETA-CAROTENE, DIETARY SUPPLEMENTS

03/04-0565 ANTIOXIDANT VITAMINS, OMEGA-3 FATTY ACIDS, ZINC, VITAMIN SUPPLEMENTATION, AGE-RELATED MACULAR DEGENERATION (ARMD), COCHLEA BONE, HEARING LOSS PREVENTION, EYESIGHT PRESERVATION, NUTRITION, SENSES

03/04-0482 ANTIOXIDANT VITAMINS, NICOTINAMIDE, RADIATION THERAPY, CYTOSTATICS, CANCER TREATMENTS

03/04-1585 ANTIPARASITICS, GEOPHAGY, ANIMAL BEHAVIOR, CHIMPANZEES, INTESTINAL PARASITES, SELF-MEDICATION

03/04-0560 ANTIPLATELET AGENTS, ASPIRIN RESISTANCE, CARDIOVASCULAR DISEASE

03/04-1449 ANTIPLATELET MEDICATION, DRUG-COATED SIROLIMUS STENTS, CARDIAC STENTS, STENT COMPLICATIONS, RESTENOSIS, HEART DISEASE

03/04-2311 ANTIPLATELET THERAPY, HYPERTENSION, BLOOD PRESSURE CONTROL, RENIN-ANGIOTENSIN SYSTEM (RAS), DIABETES MELLITUS THERAPIES, LIPID-LOWERING BENEFITS, ANTIHYPERTENSIVE THERAPY

03/04-2121 ANTIPOLO, BREADNUT, DUGDUG, BREADFRUIT TREES, PACIFIC ISLANDS, VEGETATIVE PROPAGATION, HYBRIDIZATION, HUMAN MIGRATION, TREE ORIGINS

03/04-1831 ANTIPREDATION STRATEGIES, CEPHALOPODS, BIOLUMINESCENT EXPRESSION, VAMPYROTEUTHIS INFERNALIS, COELENTERAZINE, LUCIFERASE, LIGHT PRODUCTION, MARINE INVERTEBRATES

03/04-1741 ANTIPRION COMPOUNDS, PRION INHIBITORS, BUDDING YEAST, MAMMALIAN PRIONS, SCREENING ASSAY, SPONGIFORM ENCEPHALOPATHY, DRUG DEVELOPMENT

03/04-0804 ANTIPROTONS, RADIOTHERAPY, PROTON BEAMS, CANCER TREATMENT

03/04-1716 ANTIPSYCHOTIC DRUGS, CHEMICAL IMBALANCE, BRAIN DYSFUNCTION, SCHIZOPHRENIA, PSYCHOSES, MENTAL DISORDERS, NEURONAL CIRCUITS

03/04-1800 ANTIPSYCHOTIC MEDICATIONS, COGNITIVE BEHAVIORAL THERAPY, SCHIZOPHRENIA, HEREDITARY DISEASE, PSYCHOTIC DISORDERS, BRAIN DISORDERS, MENTAL ILLNESS

03/04-0473 ANTIPSYCHOTIC MEDICATIONS, LOW-POTENCY ANTIPSYCHOTICS, EXTRAPYRAMIDAL SYMPTOMS (EPS), NEW GENERATION DRUGS, MENTAL DISORDERS, DRUG COMPARISON

03/04-2028 ANTIREJECTION DRUGS, KIDNEY TRANSPLANTS, HEART TRANSPLANTS, CYNOMOLGUS MONKEYS, MURINE MODELS, ALLOGRAFTS, IMMUNOSUPPRESSIVE AGENTS, JANUS KINASE 3 (JAK3), ORGAN TRANSPLANTS, MACACA FASCICULARIS

03/04-0825 ANTIRESORPTIVE AGENTS, HORMONE REPLACEMENT THERAPY, BONE MINERAL DENSITY (BMD), OSTEOPOROSIS, ALENDRONATE, ELDERLY WOMEN, FRACTURES, WOMEN'S HEALTH

03/04-1143 ANTIRETROVIRAL DRUG REGIMENS, HIGHLY ACTIVE ANTIRETROVIRAL THERAPY (HAART), IMMUNE SYSTEM DAMAGE, HEALTHCARE DELIVERY, HUMAN IMMUNODEFICIENCY VIRUS (HIV), ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS)

03/04-1722 ANTIRETROVIRAL DRUGS, MOTHER-TO-CHILD TRANSMISSION OF HIV, HUMAN IMMUNODEFICIENCY VIRUS (HIV), NEVIRAPINE, ZIDOVUDINE, NEWBORN HIV, EXPOSURE PREVENTION

03/04-0186 ANTIRETROVIRAL DRUG THERAPY, HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION, SURVIVAL FACTORS, DRUG THERAPY EFFECTS, VIRAL DISEASES

03/04-0192 ANTIRETROVIRAL DRUG THERAPY, LIPODYSTROPHY CASE DEFINITION, HUMAN IMMUNODEFICIENCY VIRUS (HIV), OBJECTIVE DIAGNOSIS, ADVERSE DRUG EFFECTS, FAT REDISTRIBUTION

03/04-1436 ANTIRETROVIRAL THERAPY, TREATMENT INTERRUPTION, DRUG RESISTANCE, HUMAN IMMUNODEFICIENCY VIRUS (HIV), PHARMACEUTICAL RESEARCH, MUTANT HIV

03/04-1750 ANTIRETROVIRAL THERAPY, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN IMMUNODEFICIENCY VIRUS (HIV), IMMUNOLOGY, T CELLS, DISEASE PREVENTION

03/04-1404 ANTISENSE DRUGS, IMMUNE SYSTEM RESPONSE, BIOTECH INDUSTRY, ANTIVIRAL THERAPY, CPG EFFECT, CHEMOTHERAPEUTIC AGENTS, GENASENSE, CANCER THERAPY, DRUG APPROVAL

03/04-1077 ANTISENSE OLIGORIBONUCLEOTIDES, DUCHENNE MUSCULAR DYSTROPHY (DMD), EXON MUTATIONS, GENE THERAPY, MESSENGER RIBONUCLEIC ACID (MRNA), MUSCULAR DYSTROPHY

03/04-1656 ANTISENSE RIBONUCLEIC ACID (RNA), GENE SEQUENCING, PSUEDOGENES, INTRONS, RIBOSWITCH, RIBONUCLEIC ACID (RNA) CODES, PROTEIN, DEOXYRIBONUCLEIC ACID (DNA), HUMAN GENOME PROJECT

03/04-0196 ANTITHYMOCYTE GLOBULIN, HEMATOLOGIC RESPONSE, SURVIVAL OUTCOME, APLASTIC ANEMIA, CYCLOSPORINE, IMMUNOSUPPRESSION, PANCYTOPENIA, ANEMIA TREATMENT, BLOOD DISORDERS

03/04-2669 ANTITICK VACCINES, PATHOGEN TRANSMISSION, LYME DISEASE, IMMUNOLOGICAL DISEASES, TICKBORNE DISEASES, VACCINE DEVELOPMENT

03/04-1780 ANTITOXINS, SRI LANKA, MEDICATION COST-EFFECTIVENESS, ANTIDIGOXIN ANTITOXIN, THEVETIA PERUVIANA, YELLOW OLEANDER, OLEANDER POISONING, ANTIVENOMS

03/04-1019 ANTI-TRAP PROTEIN, L-TRYPTOPHAN, TRYPTOPHAN (TRP) BIOSYNTHESIS, REGULATORY PROTEINS, BACILLUS SUBTILLUS, RTPLP CODON, TRYPTOPHAN TRANSFER RIBONUCLEIC ACID (RNA), TRANSCRIPTION

03/04-0845 ANTITUBERCULOSIS (TB) DRUG (ATD), WORLD HEALTH ORGANIZATION (WHO), HUMAN IMMUNODEFICIENCY VIRUS (HIV), ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), GLOBAL EPIDEMIC, DIRECTLY OBSERVED THERAPY SHORT COURSE (DOTS), DISEASE TREATMENT, TUBERCULOSIS EPIDEMIC

03/04-2626 ANTITUMOR SPECIFICITY, SYSTEMIC TUMOR TARGETING, SINDBIS VIRAL VECTORS, CANCER TREATMENT, TUMOR CELL TARGETING, INTRAPERITONEAL TREATMENT, VIRAL INFECTIONS

03/04-1857 ANTIVENOM, JELLYFISH VENOM, IRUKANDJI SYNDROME, BOX JELLYFISH, QUEENSLAND AUSTRALIA, EDIACARANS, POISONOUS ANIMALS, MARINE INVERTEBRATES

03/04-1780 ANTIVENOM, ANTITOXINS, SRI LANKA, MEDICATION COST-EFFECTIVENESS, ANTIDIGOXIN ANTITOXIN, THEVETIA PERUVIANA, YELLOW OLEANDER, OLEANDER POISONING

03/04-1089 ANTIVIRAL DRUGS, DRUG EXPOSURE, PRETERM DELIVERY, PREGNANCY OUTCOME RISKS, ACYCLOVIR, HERPES SIMPLEX, VARICELLA ZOSTER

03/04-0116 ANTIVIRAL DRUGS, GANCICLOVIR, GENETIC ENGINEERING, HERPES SIMPLEX VIRUS THYMIDINE KINASE (HSV-TK) GENE, CELL ABLATION, TRANSPLANTATION SIDE EFFECTS, EMBRYONIC CELL (ES) THERAPY, HUMAN ES CELLS, SUICIDE GENE, TUMOR ABLATION

03/04-0481 ANTIVIRAL DRUGS, VIRUSES, HUMAN IMMUNODEFICIENCY VIRUS (HIV), HEPATITIS, INFLUENZA, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), PROTEASE INHIBITORS, REVERSE TRANSCRIPTASE, DRUG DEVELOPMENT

03/04-0182 ANTIVIRAL MEDICATIONS, ANTIINFLAMMATORY CORTICOSTEROIDS, HERPES SIMPLEX VIRUS, FACIAL PARALYSIS, BELL'S PALSY, DIABETES, PREGNANCY, VIRAL INFECTIONS, INFECTIOUS DISEASES

03/04-0475 ANTIVIRAL RIBAVIRIN, STANDARD TREATMENT PROTOCOL, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), CORTICOSTEROIDS, MEHTYLPREDNISOLONE, VENTILATION THERAPY, ANTIMICROBIAL REGIMEN, CORONAVIRUSES, INFECTIOUS DISEASES

03/04-2627 ANTIVIRAL TARGETS, VIRUS PREVENTION, GENE FUNCTIONS, ENZYMES, HOST-ORIENTED GENE, TUMOR SUSCEPTIBILITY GENE 101 (TSG101), CANCER THERAPY, PROTEIN FUNCTIONS

03/04-1404 ANTIVIRAL THERAPY, BIOTECH INDUSTRY, IMMUNE SYSTEM RESPONSE, ANTISENSE DRUGS, CPG EFFECT, CHEMOTHERAPEUTIC AGENTS, GENASENSE, CANCER THERAPY, DRUG APPROVAL

03/04-0156 ANT-MICROBE SYMBIOSIS, ESCOVOPSIS, SYMBIOTIC RELATIONSHIPS, FUNGUS-GROWING ANTS, ATTINE ANTS, COEVOLUTION, TRIPARTITE COEVOLUTION, ACTINOMYCETE, QUADRIPARTITE SYMBIOSIS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING

03/04-1564 ANT NESTS, TSCHINKEL/WALTER, MYRMECOLOGY, SELF-ORGANIZATION, SOCIOGENESIS, INSECT BEHAVIOR

03/04-0346 ANTONGIL BAY, MADAGASCAR, HUMPBACK WHALES, CALVING WATERS, WINTERING CONCENTRATIONS, CONSERVATION INITIATIVES, INDIAN OCEAN, ANIMAL BEHAVIOR, MARINE MAMMALS

03/04-1865 ANT PREDATION, BLACK-CAPPED VIREO, INVASIVE SPECIES, FIRE ANTS, RED IMPORTED FIRE ANTS, ENVIRONMENTAL IMPACTS, PREDATORY INSECTS, VIREO ATRICAPILLUS, SOLENOPSIS INVICTA, BIRD BEHAVIOR

03/04-2451 ANT PREY, ANTS, LIZARD BEHAVIOR, SOLENOPSIS INVICTA, PHRYNOSOMA CORNUTUM, RED IMPORTED FIRE ANTS, DEFENSIVE STRATEGIES, TEXAS HORNED LIZARDS, INSECT PESTS

03/04-0068 ANTROBIA CULVERI, ENDANGERED SPECIES, CAVESNAIL, TUMBLING CREEK CAVE, KARST, MISSOURI OZARKS, CAVE ECOSYSTEMS, WATER QUALITY, SNAILS

03/04-2451 ANTS, LIZARD BEHAVIOR, SOLENOPSIS INVICTA, PHRYNOSOMA CORNUTUM, RED IMPORTED FIRE ANTS, DEFENSIVE STRATEGIES, TEXAS HORNED LIZARDS, ANT PREY, INSECT PESTS

03/04-0036 ANTS, CRICKETS, BEETLES, AUTOVENTILATION, LOCOMOTOR MUSCLES, INSECT RESPIRATION, TRACHEAL RESPIRATION, INVERTEBRATE RESPIRATION

03/04-0517 ANT STING VENOM, VENOM IMMUNOTHERAPY (VIT), DELIBERATE STING CHALLENGE, ANAPHYLAXIS, JACK JUMPER ANT, MYRMECIA PILOSULA, STINGING ANTS, ALLERGIC RESPONSES

03/04-2188 ANURANS, AMPHIBIAN MONITORING PROGRAMS, AUTOMATED RECORDING SYSTEM (ARS), CHORUS FROGS, SPRING PEEPERS, SOUTHERN LEOPARD FROGS, PICKEREL FROGS, FROG BEHAVIOR, CALLING ACTIVITY

03/04-0253 ANXIETY, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), SEROTONIN-NOREPINEPHRINE REUPTAKE INHIBITOR (SNRI), EFFEXOR, VENLAFAXINE, DEPRESSION TREATMENT, ANTIDEPRESSANTS, NEUROTRANSMITTERS

03/04-2641 ANXIETY DISORDERS, BEHAVIOR THERAPY, COMPULSIVE BEHAVIOR, COGNITIVE-BEHAVIORAL THERAPY, OBSESSIVE-COMPULSIVE DISORDER (OCD), PSYCHOLOGICAL TREATMENT

03/04-1382 ANXIETY DISORDERS, MAJOR DEPRESSIVE DISORDERS, PSYCHOLOGICAL DIAGNOSES, PHARMACEUTICAL RESEARCH, STRESS PATHWAYS, PSYCHIATRIC DISORDERS, DEPRESSION

03/04-1489 ANXIETY DISORDERS, AMYGDALA, POST-TRAUMATIC STRESS DISORDER (PTSD), GAMMA-AMINOBUTYRIC ACID (GABA), SEROTONIN, EMOTIONAL MEMORY, FEAR

03/04-1354 ANXIETY DISORDERS, CYCLIC ADENOSINE MONOPHOSPHATE (CAMP), DEPRESSION, GAMMA AMINOBUTYRIC ACID (GABA), NEUROTRANSMITTERS, INTRACELLULAR SIGNALING MOLECULES

03/04-1799 ANXIETY DISORDERS, PERSONALITY DISORDERS, SHYNESS, STAGE FRIGHT, SOCIAL ANXIETY DISORDER

03/04-1788 ANXIETY DISORDERS, DEPRESSION, STRESS HORMONES, NOREPINEPHRINE, EMOTIONAL MEMORY, AMYGDALA, MEMORY DURATION, BRAIN FUNCTIONS

03/04-0249 ANXIETY DISORDERS, MENTAL ILLNESS, BIOFEEDBACK, DRUG TREATMENT, COGNITIVE-BEHAVIORAL THERAPY, GENERALIZED ANXIETY DISORDER (GAD), PSYCHIATRIC DISORDERS, WORRYING

03/04-2583 ANXIETY EFFECTS, AROUSAL STATES, PSEUDOINSOMNIA, PRESLEEP AROUSAL, SLEEP PERCEPTION, INSOMNIA

03/04-2686 AORTIC STENOSIS, CORONARY ARTERY DISEASE (CAD), INFLAMMATORY RESPONSE, HEART DISEASE PREVENTION, VALVE NARROWING

03/04-1465 AORTIC STENOSIS, MURMURS, VALVE PROBLEMS, CARDIOVASCULAR SYMPTOMS, PERIPHERAL ARTERIAL DISEASE (PAD), HEART ATTACKS

03/04-0783 AORTIC VALVE STENOSIS, ACQUIRED TYPE 2A VON WILLEBRAND SYNDROME, HEMOSTATIC ABNORMALITY, HEART VALVE REPLACEMENT, BLEEDING DISEASES, VON WILLEBRAND SYNDROME

03/04-1372 APE ANCESTORS, GREAT APES, EURASIA, AFRICA, HOMINOID EVOLUTION, SIVAPITHECUS, DRYOPITHECUS, EVOLUTIONARY LINEAGES

03/04-1356 APERT'S SYNDROME, NUCLEOTIDE SUBSTITUTION, GENETIC DISORDERS, SEX BIAS, BIRTH DEFECTS, FIBROBLAST GROWTH FACTOR RECEPTOR 2 (FGFR2) GENE, PYROSEQUENCING TECHNOLOGY, SPERM ADVANTAGE

03/04-1976 APERTURE PROBLEM, NEURONS, MOTION PROCESSING, VISUAL CORTEX, END-STOPPING BEHAVIOR, BRAIN CELL RECEPTION

03/04-0983 APES, BUSHMEAT, CAMEROON WILDLIFE AID FUND, DJA RESERVE, CONSERVATION EDUCATION, GORILLAS, WILDLIFE PROTECTION

03/04-0358 APES, GORILLAS, POPULATION DECLINES, CHIMPANZEES, AFRICA, HUNTING PRESSURE, ENDANGERED SPECIES, WILDLIFE CONSERVATION

Keyword Index

03/04-0048 APEX PREDATORS, ANIMAL BEHAVIOR, LION ATTACKS, AFRICAN LION, PANTHERA LEO, MAN-EATING LIONS, INFIRMITY THEORY, ANIMAL BEHAVIOR, CARNIVORE-HUMAN CONFLICT, TOOTH BREAKAGE

03/04-1259 APHID CONTROL, BALSAM TWIG APHIDS, CHRISTMAS TREES FARMS, FIR TREES, CHLORPHYRIFOS, PEST CONTROL, CROP DAMAGE

03/04-0417 APICAL-JUNCTIONAL COMPLEX, CAGA PROTEIN, HELICOBACTER PYLORI, EPITHELIAL TISSUE, TIGHT-JUNCTION TARGETING, INTERCELLULAR JUNCTION DISRUPTION, PEPTIC ULCER, GASTRIC DISEASE, ZO-1 PROTEIN, STOMACH CANCER

03/04-0019 APICAL MERISTEMS, PLANT REPRODUCTION, CLONALITY, APOMIXIS, ASEXUAL REPRODUCTION

03/04-1018 APICAL STEREOCILIA, TRANSIENT RECEPTOR POTENTIAL ION CHANNEL, ZEBRAFISH, HEARING, NOMPC GENE, HAIR CELLS, MECHANOTRANSDUCTION, SENSORY ORGANS, INNER EAR TRANSDUCTION PATHWAYS

03/04-0149 APICOMPLEXA PHYLUM, CLONAL LINEAGES, PARASITIC PROTOZOANS, ORAL TRANSMISSION, PROTOZOAN INFECTIONS, TOXOPLASMA GONDII, GENETIC ANALYSIS, INFECTIOUS DISEASES, FOOD-BORNE ILLNESSES, CAT DOMESTICATION

03/04-2463 APIS MELLIFERA, HONEYBEE, SEX-DETERMINING LOCUS, HAPLOID MALES, DIPLOID MALES, CSD LOCUS, EVOLUTION, HYMENOPTERA, MALE DEVELOPMENT

03/04-0660 APIS MELLIFERA, HONEY BEE, ROYAL JELLY, BEE VENOM, RESOURCE MANAGEMENT, AMERICAN FOULBROOD, NOSEMA DISEASSE, TRACHEAL MITES, VARROA MITES

03/04-0196 APLASTIC ANEMIA, SURVIVAL OUTCOME, HEMATOLOGIC RESPONSE, ANTITHYMOCYTE GLOBULIN, CYCLOSPORINE, IMMUNOSUPPRESSION, PANCYTOPENIA, ANEMIA TREATMENT, BLOOD DISORDERS

03/04-1700 APLYSIA CALIFORNICA, STEROID RECEPTOR (SR), ESTROGEN RECEPTOR (ER), MOLLUSKS, INVERTEBRATE GENOMES, HORMONE EVOLUTION, SEA HARES

03/04-0824 APNEA, DEMOGRAPHIC RISK FACTORS, URBAN ADULT POPULATION, SLEEP-DISORDERED BREATHING (SDB)

03/04-0176 APNEA-RELATED HEART RATE VARIABILITY, HEART RATE VARIATION (HRV), CONGESTIVE HEART FAILURE (CHF), SLEEP-DISORDERED BREATHING, BREATHING DISORDERS, CARDIOVASCULAR DISEASE

03/04-0567 APOCRINE GLANDS, CHEMOSENSORY COMMUNICATION, REPRODUCTION, MENSTRUAL CYCLE SYNCHRONIZATION, SWEAT GLANDS, PHEROMONES, ODOR RESPONSES, SMELL SENSITIVITY

03/04-1357 APOLIPOPROTEIN E RECEPTOR 2 (APOER2), VERY-LOW-DENSITY LIPOPROTEIN RECEPTOR (VLDLR), DISABLED 1 (DAB1), MOTOR AXON PROTEINS, CENTRAL NERVOUS SYSTEM PROTEINS, NEUROMUSCULAR JUNCTION (NMS), EMBRYONIC DEVELOPMENT, REELIN (RELN), SPINAL CORD, BRAIN LAYER DEVELOPMENT

03/04-0019 APOMIXIS, CLONALITY, PLANT REPRODUCTION, APICAL MERISTEMS, ASEXUAL REPRODUCTION

03/04-2351 APOPTOSIS, CELL DEATH, CANCER, LEUKEMIA, CHEMOTHERAPY, ANTICANCER DRUGS, CASPASES, SURVIVIN, BCL2 GENE

03/04-2553 APOPTOSIS, PROGRAMMED CELL DEATH (PCD), METRONIDAZOLE, PROTOZOAN APOPTOSIS, PARASITIC INFECTIONS, BLASTOCYSTIS HOMINIS, ANTIBIOTIC INDUCTION OF APOPTOSIS

03/04-1401 APOPTOSIS, IMMUNE MEMORY, CYTOTOXIC T CELLS, T-CELL RESPONSE, DENGUE HEMORRHAGIC FEVER (DHF), FLAVIVIRUS INFECTIONS, EPIDEMIOLOGY

03/04-1349 APOPTOSIS, MITOCHONDRIAL APOPTOSIS, BAK PROTEIN, BAX PROTEIN, VOLTAGE-DEPENDENT ANION CHANNEL 2 (VDAC2) PROTEIN, VDAC ISOFORMS, BCL-2 FAMILY PROTEINS, PROTEIN FUNCTIONS

03/04-1418 APOPTOSIS, MITOSIS, NEURONAL DIFFERENTIATION, MARROW STROMAL CELLS, CELL DIFFERENTIATION, PROGENITOR CELLS, STEM CELLS

03/04-1422 APOPTOSIS, PORPHYRIN, CANCER THERAPY, BAMBOO LEAVES, LEUKEMIA, PHOTODYNAMIC THERAPY

03/04-1423 APOPTOSIS, CANCER/BREAST, MORPHINE, CYTOTOXIC ACTIVITY, OPIOIDS, CANCER/LUNG

03/04-0712 APOPTOSIS, MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), GROWTH FACTORS, SIGNALING PATHWAYS, NEUROTROPHIC FACTORS, NEURONS, CENTRAL NERVOUS SYSTEM (CNS), CEREBELLAR GRANULE CELL (CGC), DEATH SIGNALING MOLECULES, BRAIN FUNCTIONS

03/04-0631 APOPTOSIS, CELL DEATH, FRUIT FLIES, MEDITERRANEAN FRUIT FLIES, OOGENESIS, CERATITIS CAPITATA, EGG DEVELOPMENT

03/04-0630 APOPTOSIS, AMERICAN DOG TICK, PARASITES, CELL DEATH, SALIVARY GLAND DEGENERATION, TICKS, DERMACENTOR VARIABILIS

03/04-0785 APOPTOSIS, CELL DEATH, ESTROGEN, FEMALE HORMONES, HORMONE BALANCE, LACTOTROPHS, TAMOXIFEN

03/04-1688 APOPTOSIS, GLYCOLYSIS, PHOSPHORYLATION, MITOCHONDRIA, GLUCOSE DEPRIVATION, CELL DEATH, BAD PROTEIN, PROTEIN FUNCTIONS

03/04-1827 APOPTOSIS, NATURAL SELECTION, DEATH AND DYING, AGING, BOOK REVIEWS

03/04-0178 APOPTOSIS, NECROSIS, NEURODEGENERATIVE DISEASES, CASPASE ENZYMES, PROTEASES, PHYSIOLOGIC APOPTOSIS, ABERRANT APOPTOSIS, CELL DEATH CASCADE, KINDERGARTEN EFFECT, MINOCYCLINE

03/04-0256 APOPTOSIS, NEURON STIMULATION, ACETYLCHOLINE, NICOTINE RISKS, TUMOR GROWTH, VASCULAR ENDOTHELIAL GROWTH FACTOR (VEGF), DERMAL FIBROBLASTS, ALZHEIMER'S DISEASE, SMOKING ADDICTION

03/04-0424 APOPTOSIS, CELL DEATH, TUMOR NECROSIS FACTOR (TNF)-ALPHA, CD95 (FAS), BCL-2 PROTEINS, BAX PROTEINS, BAD PROTEINS, CASPASE-SPECIFIC INHIBITORS, NECROSIS CHROMATIN, PROGRAMMED CELL DEATH

03/04-0282 APOPTOSIS, EPAULETTE SHARKS, HYPOXIA, LOW-OXYGEN PRECONDITIONING, RESPIRATION, BREATHING RATE, OXYGEN DEPRIVATION, SHARK ADAPTATIONS

03/04-0483 APOPTOSIS, TESTES, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, CELL CYCLE CHECKPOINTS, RADIOPROTECTORS, CAFFEINE, BAX MITOCHONDRIAL RIBONUCLEIC ACID (RNA)

03/04-0445 APOPTOSIS, BCL2-ASSOCIATED X (BAX) PROTEIN, MITOCHONDRIAL PROTEINS, CELL DEATH FACTORS, HUMANIN (HN), PROTEIN FUNCTIONS

03/04-2264 APOPTOSIS, PHOSPHATIDYLSERINE RECEPTOR (PSR), PHAGOCYTES, NEOMYCIN RESISTANCE GENE, BRAIN MALFORMATIONS

03/04-1985 APOPTOSIS, CELL PROLIFERATION, ORGAN DEVELOPMENT, HOMEOTIC MUTATION, DROSOPHILA, GENE MUTATIONS

03/04-2276 APOPTOSIS, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, TUMOR SUPPRESSION, P53, FIBROBLASTS, LYMPHOCYTES, CYTOTOXIC DRUGS, RADIATION, CYTOKINE WITHDRAWAL, CELL DEATH

03/04-0143 APOPTOSIS (TYPE I), ANIMAL PHYSIOLOGY, PROGRAMMED CELL DEATH (PCD), AUTOPHAGIC CELL DEATH, DROSOPHILA METAMORPHOSIS, SALIVARY GLANDS, SERIAL ANALYSIS GENE EXPRESSION (SAGE), GENE DISCOVERY, CELL PATHWAYS

03/04-0140 APOPTOSOME FORMATION, ONCOGENIC PROTEINS, ALPHA-(TRICHLOROMETHYL)-4-PYRIDINEETHANOL (PETCM), CYTOCHROME C, CASPASE-9, TUMOR SUPPRESSOR PUTATIVE HLA-DR-ASSOCIATED PROTEINS (PHAP), PROTHYMOSIN-ALPHA (PROT), REGULATORY PATHWAYS, PROTEIN FUNCTIONS, CELL DEATH

03/04-1017 APOPTOTIC STIMULI, ENDOTHELIAL CELL PROTECTION, TUMOR VASCULAR SYSTEM, ANGIOGENESIS, RAF KINASES, VASCULAR ENDOTHELIAL GROWTH FACTOR (VEGF), BASIC FIBROBLAST GROWTH FACTOR (BFGF)

03/04-0334 APOSEMATIC FIREBUGS, BIRD PREY, EVOLUTIONARY ADAPTATIONS, PREDATOR SELECTION, WARNING COLORATION, INSECT COLORATION, FIREBUG, PYRRHOCORIS APTERUS

03/04-0074 APOSTLE ISLANDS OF WISCONSIN, NATIONAL PARKS SERVICE, WILDERNESS PROTECTION, HISTORICAL WILDERNESS APPROACH, LANDSCAPES, OJIBWE TRIBE

03/04-2189 APPALACHIAN REGION, INVASIVE VEGETATION, GLOBAL WARMING, GREAT SMOKY MOUNTAIN NATIONAL PARK, OCHROTOMYS NUTTALLI, ELEVATIONAL DISTRIBUTION, GOLDEN MOUSE, BALDS

03/04-0674 APPALACHIANS, FOREST CONSERVATION, READING PRONG, WILDLIFE CORRIDOR, HABITAT LOSS, HIGHLANDS COALITION, AQUIFERS, BIODIVERSITY

03/04-0150 APPARENT MOTION (AM), VISUAL VENTRAL PATHWAY, BRAIN FUNCTIONS, PERCEPTION INFLUENCES, MOTION PERCEPTION, FORM PERCEPTION, ANTERIOR TEMPORAL LOBE

03/04-2434 APPARENT TEMPERATURE, THAI CUSTOMS, THAILAND, BANGKOK, HOT WEATHER, HEAT INDEX, HUMIDITY LEVELS, AIR POLLUTION

03/04-2415 APPELLATION D'ORIGINE CONTROLEE, CHAMPAGNE CHARACTERISTICS, WINE, HENRY'S LAW, EFFERVESCENCE, CARBON DIOXIDE, FERMENTATION, FLAVOR, AROMA, BUBBLE SIZE

03/04-1180 APPETITE-INHIBITING HORMONE, LEPTIN, GHRELIN, OBESITY, WEIGHT CONTROL

03/04-1777 APPETITE REGULATION, OBESITY, LEPTIN, GHRELIN, GROWTH HORMONE SECRETION, PIMA INDIANS, ANTIOBESITY DRUG DEVELOPMENT, HUNGER CONTROL, HORMONE MANIPULATION

03/04-1737 APPETITE SUPPRESSANTS, PEPTIDE YY3-36 (PYY), WEIGHT LOSS, LEPTIN, OBESITY, GHRELIN, FOOD INTAKE CONTROL

03/04-2141 APPLE PRODUCTION, MALUS DOMESTICA, GALA APPLES, SCANNING ELECTRON MICROSCOPY (SEM), FRUIT SIZE

03/04-2180 APPLE RIPENING, AMINOETHOXYVINYLGLYCINE, ETHEPHON, MARSHALL MCINTOSH APPLES, MCINTOSH APPLES, NAPHTHALENE ACETIC ACID, FRUIT CROPS

03/04-1811 APPLES, RESIDUE DETERMINATION, SPECTROPHOTOMETRY, FUNGICIDES, CAPTAN RESIDUES, GRAPE, TOMATO, EGGPLANT, BRINJAL

03/04-2697 APPLIANCE THERAPY, CHILD BEHAVIOR, BLUEGRASS APPLIANCE, THUMB SUCKING, ORAL APPLIANCE

03/04-2097 APPLICANT TESTING, APPLIED MINDS, ENGINEERS, TECHNICAL DESIGNERS, JOB INTERVIEWS

03/04-2612 APRAXIA, FALL INJURIES, HIGHER-LEVEL GAIT DISORDERS, VASCULAR DEMENTIA, AMANTADINE, GAIT DISORDERS, ELDER HEALTH, GERIATRICS, WALKING COORDINATION

03/04-2479 APRICOT FRUIT, INHERITANCE PATTERNS, FRUIT PRODUCTION, PLANT BREEDING, PRUNUS MUME, JAPANESE APRICOT, MALE STERILITY INHERITANCE, GENE-CYTOPLASMIC MALE STERILITY

03/04-2485 AQUACULTURE, MARINE FISH HATCHERIES, COPPER TOXICITY, AIPTASIA CONTROL, ROCK ANEMONE, FISHERIES MANAGEMENT

03/04-2486 AQUACULTURE, BACTERIOLOGICAL SURVEYS, FRESHWATER PRAWN CULTIVATION, GIANT RIVER PRAWN, MACROBRACHIUM ROSENBERGII, PATHOGENIC BACTERIA, MICROFLORA, DISEASE ORGANISMS

03/04-2467 AQUACULTURE, SHRIMP DISEASES, WHITE SPOT SYNDROME VIRUS (WSSV), VIRAL INFECTION DIAGNOSIS, FISHERIES MANAGEMENT

03/04-0970 AQUACULTURE, MARINE ECOSYSTEMS, COMMERCIAL FISHING, ENDANGERED FISH, OVERFISHING, FISH POPULATIONS, FISHING RESTRICTIONS, BIOMASS EXTINCTION

03/04-1300 AQUACULTURE, CARP, ENVIRONMENTAL ENTITLEMENTS, MACROPHYTES, FINGERLINGS, ACAMBAY, TURBIDITY, FISH PRODUCTION, MEXICO

03/04-1545 AQUACULTURE, GENETIC DIVERSITY, FISH BROODSTOCKS, GENETIC ANALYSIS, ALLELIC FREQUENCY, TILAPIA, OREOCHROMIS SPECIES, INTERBREEDING

03/04-1617 AQUACULTURE, SALMON, PACIFIC COASTAL REGION, NATIONAL OCEANOGRAPHIC AND ATMOSPHERIC ADMINISTRATION, CANADIAN DEPARTMENT OF FISHERIES AND OCEANS, SEA LICE, ECOSYSTEM DISRUPTIONS

03/04-0669 AQUACULTURE, ATLANTIC SALMON, FISH FARMS, NORTH ATLANTIC SALMON FUND, SALMON BREEDING, FARM-RAISED FISH, CONSERVATION INITIATIVES, RIVER RESTORATION

03/04-2130 AQUACULTURE, FISH FARMS, MARINE ECOSYSTEMS, ENVIRONMENTAL DEGRADATION, SUSTAINABLE FISH FARMING, FOOD PRODUCTION, FISHERIES MANAGEMENT

03/04-2236 AQUACULTURE, RESTORATION PROJECTS, KALOKO-HONOKOHAU NATIONAL HISTORICAL PARK (KAHO), FISHPONDS, HAWAIIAN CULTURE

03/04-1571 AQUAPORINS, PLASMA MEMBRANE INTRINSIC PROTEIN (PIP), CYTOSOLIC ACIDOSIS, HYDRAULIC CONDUCTIVITY, OXYGEN DEPRIVATION, PLANT ROOTS, ROOT WATER TRANSPORT, ANOXIC STRESS, WATERLOGGED SOIL

03/04-1315 AQUARIUS UNDERWATER RESEARCH STATION, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA), MARINE SCIENCE, CORAL REEFS, FISH POPULATION DECLINES, OCEAN ENVIRONMENT

03/04-0396 AQUATIC COMMUNITY, DISSOLVED OXYGEN, PRIMARY PRODUCTION, NEW YORK WETLANDS, COMMUNITY METABOLISM, WETLAND RESTORATION, ECOLOGICAL PRODUCTIVITY, RESTORED HABITAT

03/04-1375 AQUATIC ECOSYSTEMS, GENETIC VARIABILITY, ECOLOGICAL DYNAMICS, PREY EVOLUTION, EVOLUTIONARY ADAPTATIONS, PREDATOR-PREY CYCLES, ROTIFERS, POPULATION CYCLES, ALGAE

03/04-1910 AQUATIC ECOSYSTEMS, MISSISSIPPI RIVER, FISH BARRIERS, ELECTRIC BARRIERS, NONNATIVE SPECIES CONTROL, INVASIVE SPECIES, CARP SPECIES, ENVIRONMENTAL IMPACTS

03/04-2242 AQUATIC ECOSYSTEMS, BIOFILM COLONIES, HYDRODYNAMIC TRANSIENT STORAGE, ORGANIC MATTER PROCESSING, STREAMSIDE FLUMES, BACTERIAL MICROCOLONIES, MICROBIAL GROWTH, NUTRIENT CYCLING

03/04-1612 AQUATIC ENVIRONMENTAL POLLUTANTS, ENDOCRINE DISRUPTION, ESTROGENICITY, STEROIDS, EFFLUENTS MANAGEMENT, TRIBUTYLTIN (TBT), WILDLIFE CONSERVATION

03/04-0702 AQUATIC ENVIRONMENTS, MERCURY (HG) CONTAMINATION, LAKE VICTORIA/AFRICA, ENVIRONMENTAL CONTAMINATION, SOIL GEOPHAGY, FISH CONSUMPTION

03/04-2511 AQUATIC FOOD WEBS, CARBON-13, ORGANIC CARBON, INORGANIC CARBON, ECOSYSTEM NUTRIENT CYCLING, ZOOPLANKTON CARBON, PAUL LAKE, PETER LAKE

03/04-2596 AQUATIC HABITATS, INSECT EVOLUTION, VOLCANIC ISLANDS, SPECIES RADIATION, SOCIETY ISLANDS, POLYNESIA, GEOMORPHOLOGY, INSELIELLUM, BLACK FLIES, EVOLUTIONARY ADAPTATIONS

Keyword Index

03/04-0387 AQUATIC HABITATS, CLEAN WATER ACT, TEMPORARY WETLANDS, ENDANGERED SPECIES, MIGRATORY BIRDS, INTERMITTENT STREAMS, WETLANDS PROTECTION

03/04-1635 AQUATIC SUSTAINABILITY, AFRICA, LAKE VICTORIA, TROPICAL HABITATS, FISHERIES MANAGEMENT, BIODIVERSITY CONSERVATION, NATIVE FISH SPECIES, INTRODUCED SPECIES

03/04-0691 AQUATIC SYSTEM RECOVERY, LAKE ECOSYSTEMS, NORTHERN LAKES, INVERTEBRATE RECOLONIZATION, MAYFLIES, AMPHIPODS, BENTHIC INVERTEBRATES, ACID-DAMAGED LAKES, WATER POLLUTION

03/04-1751 AQUEOUS HUMOR, OCULAR DISEASES, GLAUCOMA, EYES, TRABECULAR MESHWORK (TM), INTRAOCULAR PRESSURE (IOP)

03/04-1605 AQUIFERS, DESERT WATER SUPPLIES, WATER RIGHTS, WELL WATER, GROUNDWATER DEPLETION

03/04-0674 AQUIFERS, BIODIVERSITY, HIGHLANDS COALITION, HABITAT LOSS, WILDLIFE CORRIDOR, READING PRONG, FOREST CONSERVATION, APPALACHIANS

03/04-0385 AQUIFERS, WATER POLLUTION, GROUNDWATER MONITORING, AGE-DATING, RADIOACTIVE HYDROGEN ISOTOPES, PUBLIC WATER SAFETY, OXYGEN ISOTOPES, WELL WATER

03/04-1852 ARABIAN ORYX, HOME RANGE, ORYX LEUCORYX, ANIMAL REINTRODUCTIONS, SAUDI ARABIA, SPATIAL DISTRIBUTION, WATER SOURCES

03/04-1999 ARABIAN PLATE, AFRICAN PLATE, SINAI SUBPLATE, RED SEA MOVEMENT, MIGRATION CORRIDOR, HOMINID OCCUPATION, DEAD SEA VALLEY, PLATE TECTONICS, HUMAN EVOLUTION

03/04-0678 ARABIAN SEA, BAY OF BENGAL, BIODIVERSITY DETERMINANTS, INDIAN OCEAN, MARINE ECOSYSTEMS, KEYSTONE PREDATORS

03/04-1332 ARABIDOPSIS, ATNOS1 GENE, HORMONAL SIGNALING, PLANT ENZYMES, SIGNALING ENZYMES, NITRIC OXIDE SYNTHASE (NOS), GENE FUNCTIONS

03/04-0715 ARABIDOPSIS, SORGHUM, MAIZE, ORYZA SATIVA, EVOLUTIONARY RELATIONSHIPS, GENOMICS, CHROMOSOME 10 OF RICE, CEREAL GENOMES, RICE GENOME

03/04-1939 ARABIDOPSIS, NEGATIVE TRANSCRIPTIONAL FEEDBACK LOOP, ZEITLUPE PROTEIN, TIMING OF CAB EXPRESSION 1 (TOC1) PROTEIN, CIRCADIAN RHYTHMS, MOLECULAR CLOCKS, CLOCK PROTEINS, PROTEIN FUNCTIONS

03/04-1840 ARABIDOPSIS, GAMMA-AMINO BUTYRIC ACID (GABA), PLANT REPRODUCTION, POLLEN TUBE GROWTH, GENE FUNCTIONS

03/04-0062 ARABIDOPSIS, MEDICAGO TRUNCATULA, FLAVENOID BIOSYNTHESIS, ANTHOCYANIDIN REDUCTASE, ENZYME EXPRESSION, BANYULS GENE, GENE EXPRESSION, TANNIN CONDENSATION, ANTIOXIDANTS

03/04-0431 ARABIDOPSIS, ATX1 GENE, DROSOPHILA MELANOGASTER, FRUIT FLIES, TRITHORAX GROUP (TRXG), POLYCOMB GROUP (PCG), ORGAN DEVELOPMENT, PLANTS, ANIMAL DEVELOPMENT

03/04-2157 ARABIDOPSIS, FLOWERING TIME REGULATION, HISTONE ACETYLATION, AUTONOMOUS FLORAL PROMOTION PATHWAY, GENE FUNCTIONS

03/04-2168 ARABIDOPSIS, XYLEM, PHLOEM, ALTERED PHLOEM DEVELOPMENT (APL) GENE, VASCULAR TISSUE, TISSUE IDENTITY, GENE REGULATION, PLANT DEVELOPMENT

03/04-1227 ARABIDOPSIS GENOME, TRANSFERRED DEOXYRIBONUCLEIC ACID (T-DNA) INTEGRATION EVENTS, GENOMICS, GENE FUNCTION ANALYSIS, INSERTIONAL MUTAGENESIS

03/04-1262 ARABIDOPSIS GENOME, GENOME SEQUENCING, ORYZA SATIVA SUBSPECIES INDICA, GENOMICS, COMPLEMENTARY DEOXYRIBONUCLEIC ACID (CDNA) CLONES, ORYZA SATIVA SUBSPECIES JAPONICA, RICE GENOME, PROTEIN DOMAINS

03/04-2728 ARABIDOPSIS THALIANA, MUSTARD PLANT, GENOMIC ARABIDOPSIS RESOURCE NETWORK (GARNET), PLANT GENOME INITIATIVES, RIBONUCLEIC ACID (RNA), MASSIVELY PARALLEL SIGNATURE SEQUENCING (MPSS) PROJECT

03/04-0709 ARABIDOPSIS THALIANA, CAENORHABDITIS ELEGANS, PROTEIN TRANSCRIPTION CONTROL, MICRORNA, RIBONUCLEIC ACID (RNA), DROSOPHILA MELANOGASTER, GENE EXPRESSION

03/04-1846 ARABIDOPSIS THALIANA, GRAVITY SIGNALING PATHWAY, GRAVITROPISM, PLANT GROWTH, AMYLOPLAST MOVEMENT, AUXIN, TENSEGRITY MODEL

03/04-2275 ARABIDOPSIS THALIANA, GENOME SEQUENCING, TRANSCRIPTIONAL ACTIVITY, DEOXYRIBONUCLEIC ACID (DNA), RIBONUCLEIC ACID (RNA)

03/04-2153 ARABIDOPSIS THALIANA, PHOTOPERIOD FLOWERING CONTROL, CONSTANS PROTEIN (CD), FLAVIN-BINDING KELCH REPEAT F-BOX PROTEIN (FKF1), DAY-LENGTH DISCRIMINATION, FLOWERING

03/04-2172 ARABIDOPSIS THALIANA, SIALYLATED GLYCOCONJUGATES, SIALIC ACIDS, BIOENGINEERED PLANTS, PLANT CELLS, PROTEIN SYNTHESIS

03/04-2194 ARABIDOPSIS THALIANA, GENE EXPRESSION MAP, ROOT DEVELOPMENT, DIFFERENTIAL GENE EXPRESSION, GLOBAL GENE MAPPING, CELL DIFFERENTIATION

03/04-1749 ARACHIDONATE METABOLITES, BRAIN IMMUNE RESPONSE, PROSTAGLANDINS, CYTOKINES, IMMUNE REGULATION, INFLAMMATORY COMPOUNDS, SYSTEMIC INFECTION

03/04-0899 ARACHNIDS, SILK PRODUCTION, MATERIALS, SPIDER SILK PROPERTIES, DRAGLINE SILK, COCOON SILK, SPINNERETS

03/04-1866 ARACHNIDS, SPIDERS, BROWN RECLUSE SPIDER, SCAVENGING BEHAVIOR, DEAD PREY PREFERENCE, VENOMOUS SPIDERS, URBAN HABITATS, LOXOSCELES

03/04-2498 ARANEAE, GAIT EVOLUTION, HYDROPHOBICITY, PISAURIDAE, DOLOMEDES, WATER SURFACE LOCOMOTION, FISHING SPIDERS, LYCOSIDAE, TRECHALEIDAE, PHYLOGENIES

03/04-1377 ARAUCARIACEAE, WOLLEMI PINE, CONIFERS, JURASSIC, CRETACEOUS, PLANT CONSERVATION, ENDANGERED SPECIES, AUSTRALIA, LIVING FOSSIL, TREE FERN

03/04-0157 ARBOREAL THEORY, CURSORIAL THEORY, FEATHERS, WINGED DINOSAUR, FLIGHT EVOLUTION, EVOLUTIONARY THEORIES, BIRD FOSSILS, MICRORAPTOR, DINOSAURS

03/04-0798 ARBOVIRAL PATHOGENS, WEST NILE VIRUS, MOSQUITO-BORNE INFECTION, VIRAL ENCEPHALITIS, INSECT-BORNE DISEASES

03/04-0495 ARBOVIRUSES, TRAVEL ADVISORIES, EMERGING DISEASE THREATS, MOSQUITO-BORNE DISEASES, VIRAL DISEASES, TROPICAL AREAS, DENGUE FEVER

03/04-0109 ARCHAEA, RIBONUCLEIC ACID (RNA), PICOPLANKTON, NANOPLANKTON, MARINE POPULATIONS, MICROORGANISM SPECIES, MICROBIAL GENOMES, BIODIVERSITY

03/04-2595 ARCHAEAL GENOMES, EUBACTERIAL GENOMES, EUKARYOTES, PROKARYOTES, INTRONS, ADAPTIVE PHENOTYPIC DIVERSIFICATION, GENOMIC EVOLUTION, NATURAL SELECTION, EVOLUTIONARY INFLUENCES

03/04-2402 ARCHAEOBOTANY, PALEOBOTANY, FOSSIL PLANT REMAINS, FLOTATION TECHNIQUE, ENVIRONMENTAL DAMAGE, ANCIENT SOCIETIES, HUMAN ENVIRONMENTAL INFLUENCES, ENVIRONMENT IMPACTS

03/04-2239 ARCHAEOLOGICAL CLEARANCE, NATIONAL PARK SERVICE, LAND MANAGEMENT, ECOLOGICAL RESTORATION, WETLAND HABITATS, INDIGENOUS PEOPLES, ETHNOBIOLOGY

03/04-2423 ARCHAEOLOGICAL DIGS, MUMMIES, RUSSIAN BURIAL RITES, ARCTIC CIRCLE, SIBERIAN ARCHAEOLOGY

03/04-0878 ARCHAEOLOGICAL EVIDENCE, HISTORY OF WAR, CLANS, COMPETITION, SOCIAL HIERARCHY, TRADE, CLIMATE CHANGE, WAR PRECONDITIONS, PREHISTORIC PEOPLE

03/04-0572 ARCHAEOLOGICAL EVIDENCE, ORAL TRADITION, SAND CREEK MASSACRE, EMPIRICAL EVIDENCE, NATIVE AMERICANS

03/04-2404 ARCHAEOLOGICAL EXCAVATION, HELIKE, ANCIENT GREEK CITIES, POSEIDON, GREEK HISTORY, EARTHQUAKE-PRONE REGIONS

03/04-0268 ARCHAEOLOGICAL EXCAVATIONS, HEYERDAHL/THOR, BIRD-MAN SECT, MOAI STATUES, EASTER ISLAND CULTURE, ANCESTOR WORSHIP, PACIFIC OCEAN ISLAND

03/04-0283 ARCHAEOLOGICAL FINDS, NEOLITHIC PEOPLE, OTZI, ICEMAN, METAL TOOLS, COPPER SMELTING, EUROPE, HUMAN REMAINS, CULTURAL ARTIFACTS

03/04-0894 ARCHAEOLOGICAL FINDS, CALIFORNIA COASTLINE, CHUMASH INDIANS, SALMON SHARK, ARTIFACT IDENTIFICATION, NATIVE AMERICAN RELICS

03/04-2432 ARCHAEOLOGICAL PRESERVATION, GEOGLYPHS, ETHNOGRAPHY, BUREAU OF LAND MANAGEMENT, AMERICAN SOUTHWEST, DESERT FLOOR, YUMANS, NATIVE PEOPLES

03/04-2431 ARCHAEOLOGICAL SITES, CARACOL, MAYAN CULTURE, BELIZE, ANCIENT CITIES, ECOTOURISM

03/04-2403 ARCHAEOLOGICAL SITES, ANCIENT SOCIETIES, CERRO SECHON, MOIETY SYSTEM, PERUVIAN STONE CARVINGS, TINKU, ANDES SOCIETY, ANTHROPOLOGY, HUMAN BEHAVIOR

03/04-0910 ARCHAEOLOGICAL SITES, NEW MEXICO, NATIONAL PARK SERVICE, NATIVE AMERICANS, CHACO CANYON PROJECT, GREAT KIVAS, ROADWAY SYSTEMS, PRIMITIVE SOCIETIES

03/04-0276 ARCHAEOLOGICAL SITES, LANGDA STONE WORKERS, STONE AGE TOOLS, STONE KNAPPING, HUMAN EVOLUTION, ADZES, INDONESIA, CULTURAL EVOLUTION

03/04-0571 ARCHAEOLOGICAL SITES, CADDO CULTURE, FARMING COMMUNITIES, PREHISTORIC CIVILIZATIONS, NATIVE AMERICANS, MOUND BUILDERS, WOODLAND PEOPLES

03/04-2119 ARCHAEOLOGICAL SITES, ANCIENT EGYPT, BURIALS, DECAPITATION, EGYPT, FUNERAL PRACTICES, HIERAKONPOLIS, MUMMIFICATION, GRAVE CONTENTS

03/04-0290 ARCHAEOLOGICAL SITE DESTRUCTION, POLLUTION, FLOODING, HYDROELECTRIC POWER, THREE GORGES DAM, YANGTZE RIVER, DAM CONSTRUCTION, POWER GENERATION, WILDLIFE HABITAT LOSSES

03/04-1513 ARCHAEOLOGICAL STUDIES, EVOLUTION OF AGRICULTURE, PREHISTORIC FARMING, PLEISTOCENE AGRICULTURE, NEW GUINEA, AGRICULTURE EVOLUTION, HUMAN HISTORY, KUK SWAMP, BOTANICAL RECORD

03/04-1186 ARCHAEOLOGICAL RESEARCH, SOUTH AMERICAN CIVILIZATIONS, BURIAL PRACTICES, MUMMIFICATION TECHNIQUES, INCA CULTURE, PERU

03/04-0265 ARCHAEOLOGICAL TREASURES, MUSEUM COLLECTIONS, LIBRARY COLLECTIONS, LOOTING, CULTURAL ARTIFACTS, IRAQ

03/04-1206 ARCHAEOLOGY, MUONS, TEOTIHUACAN, MENCHACA/ARTURO, COSMIC RAY DETECTORS, PYRAMID EXCAVATION

03/04-1521 ARCHAEOLOGY, EARTH'S HISTORY, EXTINCT LIFE-FORMS, EVOLUTIONARY FORMATIONS, BOOK REVIEWS

03/04-0591 ARCHAEOLOGY, ANTHROPOLOGY, ANCIENT POTTERY, BACTERIAL DEPOSITS, CERAMICS, CHEMICAL EVIDENCE, MEXICO, PRE-HISPANIC CULTURES, MUSEUM COLLECTIONS, ART FORGERIES

03/04-0923 ARCHITEUTHIS, GIANT SQUID, MARINE INVERTEBRATES, CEPHALOPODS, SQUID REPRODUCTION, TAXONOMIC RELATIONSHIPS

03/04-2249 ARC NUCLEUS, FOOD INTAKE REGULATING HORMONES, GHRELIN, HYPOTHALAMIC HORMONES, GASTRIC-HYPOTHALAMIC-PITUITARY AXIS, GROWTH HORMONE (GH), OREXIGENIC HORMONES, FAT-REGULATING HORMONES, HORMONE REGULATION

03/04-0952 ARCTIC BIRDS, BIRD OBSERVATORY, EAST ASIAN FLYWAY, MIGRATORY BIRDS

03/04-2423 ARCTIC CIRCLE, RUSSIAN BURIAL RITES, MUMMIES, ARCHAEOLOGICAL DIGS, SIBERIAN ARCHAEOLOGY

03/04-2461 ARCTIC ENVIRONMENT, CANIS FAMILIARIS BOREALIS, DOG BEHAVIOR, GREENLAND, SNOWMOBILES, POLAR INUITS, SLED DOGS, INUIT DOGS

03/04-1917 ARCTIC FOXES, STOATS, POPULATION FLUCTUATIONS, PREDATOR-PREY COMMUNITY, GREENLAND, COLLARED LEMMINGS, CYCLIC DYNAMICS, SNOWY OWLS, LONG-TAILED SKUAS, LIFE-HISTORY ADAPTATIONS

03/04-1288 ARCTIC HABITAT, NATIONAL PETROLEUM RESERVE-ALASKA, BROOKS RANGE, NORTH SLOPE, AVIAN DIVERSITY, BIRD CONSERVATION

03/04-1989 ARCTIC MAMMALS, EARLY PLIOCENE ASSEMBLAGE, ELLESMERE ISLAND, PLIOCENE MAMMALS, FOSSILIFEROUS PEAT DEPOSIT, MAMMAL COMMUNITY, PALEOCLIMATE, NORTH AMERICA

03/04-2208 ARCTIC OCEAN, NAUTICAL EXPLORATION, CANADA BASIN, SEA ICE THINNING, ISOLATED WATERS, OCEAN CHEMISTRY, ICE MELT

03/04-2231 ARCTIC OCEAN, POLYNYAS, GLOBAL WARMING, OCEAN ICE, MARINE FOOD CHAIN, NORTHWATER POLYNYA, ECOLOGICAL RELATIONSHIPS

03/04-0959 ARCTIC POLLUTION, ENVIRONMENTAL THREATS, GLOBAL WARMING, INDIGENOUS PEOPLES, PESTICIDE CONTAMINATION, HEAVY METAL CONTAMINATION, PERSISTENT ORGANIC POLLUTANT (POP), RADIONUCLIDES

03/04-2408 ARCTIC SETTLEMENTS, ANTHROPOLOGY, YANA RHS SITE, PALEOLITHIC SIBERIA, HUMAN HISTORY, LAST GLACIAL MAXIMUM, LATE PLEISTOCENE

03/04-2221 ARCTIC VEGETATION, UNITED STATES ARMY COLD REGIONS RESEARCH AND ENGINEERING LABORATORY, SNOW GEOPHYSICS, ALASKA'S NORTH SLOPE, SOLAR RADIATION, GREENHOUSE GASES, CLIMATE MODELS, PERMAFROST DESTRUCTION

03/04-1316 ARCTIC WARMING, ICE-ALBEDO EFFECT, CLIMATE FEEDBACK MECHANISMS, SHRINKING ICE COVER, GLOBAL CLIMATE

03/04-2201 ARCTIC WARMING, CLIMATE CHANGE, GREENHOUSE GASES, ENVIRONMENTAL TRENDS, POLAR ICE CAPS

03/04-1011 ARCTIC WETLANDS, HYDROGEOMORPHOLOGY, HIGH ARCTIC, HYDROLOGY, POLAR DESERT, WETLAND ENVIRONMENTS

03/04-0351 ARCTIC WILDLIFE, POLAR BEAR POPULATIONS, NORWAY, AIR POLLUTION, SUPPRESSED IMMUNITY, POLYCHLORINATED BIPHENYL (PCB), CUB MORTALITY

03/04-0315 ARCTOCEPHALUS AUSTRALIS, SOUTH AMERICAN FUR SEAL, ANIMAL BEHAVIOR, MOTHER-PUP RECOGNITION, BREEDING SUCCESS, COLONIAL ANIMALS, SEAL REUNIONS

03/04-1557 ARCTOCEPHALUS TROPICALIS, SUBANTARCTIC FUR SEAL, MOTHER-PUP RECOGNITION, ACOUSTIC SIGNAL CHANGES, MEMORY RETENTION, SEAL VOCALIZATIONS, MAMMALIAN BEHAVIOR, CALL VARIATIONS

03/04-1702 ARCTODUS SINUS, SHORT-FACED BEAR, PALEOTOLOGICAL SURVEY, URSIDS, BEAR SKELETONS, OZARKS, CAVE SITE

03/04-1003 ARGENTINA FORESTS, CONIFERS, DIOECIOUS TREES, DENDROCHRONOLOGY, SEX DIFFERENTIAL GROWTH, AUSTROCEDRUS CHILENSIS

Keyword Index

03/04-1842 ARGININE-AGMATINE ANTIPORTER, EXTREME ACID RESISTANCE (XAR), ESCHERICHIA COLI, PATHOGENS, AMINO ACID DECARBOXYLATION, GENE CODING, ACID SHOCK, SALMONELLA, BACTERIAL INFECTIONS

03/04-0992 ARID ENVIRONMENTS, ABIOTIC INTERACTIONS, BIOTIC INTERACTIONS, PARQUE NACIONAL BOSQUE FRAY JORGE, WORLD BIOSPHERE RESERVE, TOP-DOWN/BOTTOM-UP BIOLOGICAL CONTROL, SEMI-ARID ENVIRONMENTS

03/04-1302 ARID ENVIRONMENTS, URBAN SITES, WATER REUSE, ACTIVATED SLUDGE, DRIP IRRIGATION, ORNAMENTAL PLANTS, BORON, SALINITY

03/04-0029 ARIZONA, CONSERVATION AREA, CENTRAL BIRD FLYWAY, BIRD HABITAT, SAN PEDRO RIVER, MEXICO, MIGRATION ROUTE

03/04-0355 ARIZONA, SONORAN DESERT, SAGUARO CACTUS, GROWTH SPURTS, RAINFALL AMOUNTS, POPULATION MONITORING

03/04-0069 ARKIVE WEB SITE, ATTENBOROUGH/SIR DAVID, WORLD WILDLIFE FUND, ENDANGERED SPECIES, CONSERVATION ARCHIVES, PHOTOGRAPHIC LIBRARY, WILDLIFE FILMS

03/04-1091 ARMED CONFLICT, MENTAL CONSEQUENCES, VIOLENCE, POST-TRAUMATIC STRESS DISORDER (PTSD), MENTAL HEALTH DISORDERS, PSYCHIATRIC PROGRAMS

03/04-1039 ARM MOVEMENTS, SACCADIC EYE MOVEMENT, CHRONOSTASIS, TACTILE PERCEPTION, VISION RESEARCH, SENSORY STIMULI, EYE MOVEMENTS

03/04-1530 ARMY ANTS, PREDATOR-PREY RELATIONSHIPS, CAMOUFLAGE, ASSASSIN BUGS, NYMPH STAGE, INSECT BEHAVIOR, PARADOCLA, ACANTHASPIS

03/04-1380 ARMY ANTS, DICHTADIIGYNES, MASS-RAIDING, FORMICIDAE, ANT EVOLUTION, EVOLUTIONARY RELATIONSHIPS

03/04-0016 ARMY ANTS, ROBUST ARMY ANT BEETLE, TROPICAL CLOUD FOREST, NEIVAMYRMEX SUMICHRASTI, BEETLE MIMICS, SYMBIOTIC SPECIES, COSTA RICA, ECITISIUS ROBUSTUS, INSECT BEHAVIOR, ANT COLONIES

03/04-0045 ARMY ANTS, SOCIAL INSECTS, ROBOTICS, GROUP BEHAVIOR, INSECT BEHAVIOR, SELF-ORGANIZATION, FISH SCHOOLS, ORDERED BEHAVIOR

03/04-1606 ARMY CORPS OF ENGINEERS, WATER QUALITY PROTECTION, CLEAN WATER ACT (CWA), ISOLATED INTRASTATE NON-NAVIGABLE WATERS, SOLID WASTE AGENCY OF NORTHERN COOK COUNTY (SWANCC) SUPREME COURT DECISION, ENVIRONMENTAL PROTECTION

03/04-0079 ARMY CORPS OF ENGINEERS, WETLANDS, CLEAN WATER ACT (CWA), COOLING WATER INTAKE SYSTEMS, PHARMACEUTICAL AND PERSONAL CARE PRODUCTS, HORMONES, ANTIBIOTICS, WATER POLLUTION

03/04-2415 AROMA, FLAVOR, FERMENTATION, CARBON DIOXIDE, EFFERVESCENCE, HENRY'S LAW, WINE, APPELLATION D'ORIGINE CONTROLEE, CHAMPAGNE CHARACTERISTICS, BUBBLE SIZE

03/04-1419 AROMATASE INHIBITOR (AI), CANCER/BREAST, FULVESTRANT, POST-MENOPAUSAL HEALTH, ESTROGEN REPLACEMENT THERAPY, METASTIC BREAST CANCER, ANASTROZOLE

03/04-2583 AROUSAL STATES, PSEUDOINSOMNIA, PRESLEEP AROUSAL, SLEEP PERCEPTION, INSOMNIA, ANXIETY EFFECTS

03/04-2557 AROUSAL STATES, SLEEP, BRAIN ACTIVITY, INSECT BEHAVIOR, WAKEFULNESS AND MOVEMENT, FRUIT FLY AROUSAL STATES, DROSOPHILA MELANOGASTER

03/04-0548 ARRHYTHMIAS, AUTOMOBILE SAFETY, IMPLANTABLE CARDIOVERTER DEFIBRILLATOR (ICD, DRIVING RISKS, HEART DISEASE, AMERICAN HEART ASSOCIATION (AMA)

03/04-2021 ARRHYTHMIAS, PROPHYLACTIC ACCESSORY-PATHWAY ABLATION, WOLFF-PARKINSON-WHITE SYNDROME, VENTRICULAR FIBRILLATION, HEART ABNORMALITIES, CATHETER ABLATION, CARDIOVASCULAR DISORDERS

03/04-0097 ARSENIC (AS), TOXIC METAL EXPOSURE, NICKEL (NI), DERMAL PENETRATION, HAZARDOUS WASTES, SOLVENT PROPERTIES, CHEMICAL MIXTURE TOXICITY, PIG SKIN, ENVIRONMENTAL CONTAMINATION, POLLUTED WATER

03/04-0998 ARSENIC (AS) REDUCTION, METALLOID ELEMENTS, TOXIC METALS, BIOREMEDIATION, PROKARYOTES, MICROBIAL REMEDIATION

03/04-0976 ARSENIC POISONING, WORLD HEALTH ORGANIZATION (WHO), CONTAMINATED WATER, CANCERS, WATER POLLUTION, TUBE WELLS, GROUNDWATER CONTAMINATION

03/04-2488 ARSENIC-TAINTED WELL WATER, MINE DRAINAGE EFFLUENT, ACIDIC RUNOFF, BIOCHEMICAL REACTIONS, TOXIC METAL LEACHATE, OXIDATION, MINERAL BREAKDOWN

03/04-2732 ARSENIC TOXICITY, CANCER RISK ASSESSMENT, CONSUMER PRODUCT SAFETY COMMISSION, CHROMATED COPPER ARSENATE (CCA), PRESSURE-TREATED LUMBER, LUMBER CONTAMINATION

03/04-0881 ART CONSERVATION TECHNIQUES, PIGMENTS, SYNTHETIC DYES, PAINTING MATERIALS, ARTWORK, CHEMISTRY HISTORY, COLOR DERIVATION

03/04-1403 ARTEMETHER, MALARIA DRUGS, NEUROTOXICITY, FALCIPARUM MALARIA, ARTEMOTIL, DRUG SIDE EFFECTS

03/04-2075 ARTEMIN, NEUROPATHIC PAIN, PAIN RELIEF, DORSAL ROOT GANGLIA (DRG), SPINAL NERVE LIGATION, SENSORY NEURONS

03/04-2670 ARTEMISININ, QUININE, ANTIMALARIAL DRUGS, PLANT-BASED DRUGS, ETHNOPHARMACOLOGY, MALARIA, PHARMACEUTICAL TESTING, QUASSINOIDS, NATURAL MEDICINE, DRUG DEVELOPMENT

03/04-1403 ARTEMOTIL, FALCIPARUM MALARIA, NEUROTOXICITY, ARTEMETHER, MALARIA DRUGS, DRUG SIDE EFFECTS

03/04-0773 ARTERIAL BLOCKAGES, AMPUTATION, AGING, LEG PAIN, PERIPHERAL ARTERY DISEASE (PAD), ANKLE-BRACHIAL INDEX (ABI), VASCULAR DISORDERS

03/04-2668 ARTERIAL PRESSURE, VENOUS PRESSURE, BLOOD PRESSURE (BP) DETERMINATIONS, SYSTOLIC BLOOD PRESSURE

03/04-2629 ARTERIOLES, VASODILATORY SHOCK, CARDIOGENIC SHOCK, HYPOVOLEMIC SHOCK, SHOCK TRIGGERS, VASOPRESSIN, BLOOD PRESSURE

03/04-1056 ARTERIOSCLEROSIS PREVENTION, ATHEROSCLEROSIS, IMMUNOGLOBULIN M (IGM), OXIDIZED LOW-DENSITY LIPOPROTEINS (LDL), PNEUMONIA VACCINE, STREPTOCOCCUS PNEUMONIAE, LIPIDS

03/04-0510 ARTERIOSCLEROTIC LESIONS, ARTERIOSCLEROTIC LESION SUPPRESSION, CARBON MONOXIDE (CO), BALLOON ANGIOPLASTY COMPLICATIONS, ANGIOPLASTY, INTIMAL HYPERPLASIA, SMOOTH MUSCLE CELL PROLIFERATION, CARDIOVASCULAR SURGERY, CHRONIC GRAFT REJECTION

03/04-0510 ARTERIOSCLEROTIC LESION SUPPRESSION, CARBON MONOXIDE (CO), BALLOON ANGIOPLASTY COMPLICATIONS, ANGIOPLASTY, ARTERIOSCLEROTIC LESIONS, INTIMAL HYPERPLASIA, SMOOTH MUSCLE CELL PROLIFERATION, CARDIOVASCULAR SURGERY, CHRONIC GRAFT REJECTION

03/04-1845 ARTERIOVENOUS ANASTOMOSES (AVA), BLUBBER, THERMOREGULATION, SUNBATHING BEHAVIOR, WEDDELL SEALS, ANTARCTICA, SEAL HEAT REGULATION, COLD

03/04-0128 ARTERIOVENUS PAIRING, CHOLESTEROL LEVELS, TRANSVASCULAR FILTRATION, VENULAR PERMEABILITY, BLOOD PHYSIOLOGY, CAPILLARY EXCHANGE, INFLAMMATORY RESPONSE, CARDIOVASCULAR DISEASE

03/04-0591 ART FORGERIES, MUSEUM COLLECTIONS, PRE-HISPANIC CULTURES, MEXICO, CHEMICAL EVIDENCE, CERAMICS, BACTERIAL DEPOSITS, ARCHAEOLOGY, ANTHROPOLOGY, ANCIENT POTTERY

03/04-1200 ART HISTORY, RENAISSANCE PERIOD, PAINTING TECHNIQUES, OPTICAL DEVICES, PHOTO-REALISM, MIRROR PROJECTIONS, SCIENCE AND ART

03/04-2349 ARTHRITIS, KNEE-REPLACEMENT SURGERY, JOINT-REPLACEMENT SURGERY

03/04-1463 ARTHRITIS, EXERCISE, STRENGTH TRAINING, PAIN REDUCTION, KNEE REHABILITATION

03/04-1453 ARTHRITIS, SHOULDER PROBLEMS, TENDINITIS, BURSITIS, STRENGTHENING EXERCISES, ROTATOR CUFF INJURIES

03/04-0237 ARTHRITIS, ANGINA, INTERNAL CLOCK, CHRONOBIOLOGY, GLAUCOMA, STOMACH ULCERS, RESPIRATORY SYMPTOMS, EXERCISE, MENTAL ABILITY, PHYSICAL RHYTHMS

03/04-2643 ARTHRITIS PAIN, HYALURONIC ACID TREATMENT, KNEE OSTEOARTHRITIS, PUBLICATION BIAS, INTRA-ARTICULAR HYALURONIC ACID, OSTEOARTHRITIS TREATMENT

03/04-0175 ARTHROPOD-BORNE DISEASES, SCRUB TYPHUS, MURINE TYPHUS, SPOTTED FEVER GROUP RICKETTSIOSES, RICKETTSIA FELIS, FEBRILE ILLNESSES, TICK-BORNE DISEASES, MITE VECTORS, FLEA BITES, TYPHUS

03/04-2602 ARTHROPOD EVOLUTION, FOSSIL OSTRACODE, LOWER SILURIAN, COLYMBOSATHON ECPLECTICOS, OSTRACODE CRUSTACEANS

03/04-0621 ARTHROPOD MORPHOLOGY, MAMMAL DEVELOPMENT, SOMITE FORMATION, BODY SEGMENTATION EVOLUTION, NOTCH GENE, SPIDERS, DELTA GENE, VERTEBRATE EVOLUTION, EVOLUTIONARY RELATIONSHIPS

03/04-0953 ARTHROPODS, SKELETAL SUPPORT, HYDROSTATIC SKELETON, MOLTING PERIOD, CRAB MOBILITY, MARINE CRUSTACEANS, EXOSKELETON, SOFT-SHELL CRABS

03/04-0894 ARTIFACT IDENTIFICATION, SALMON SHARK, ARCHEOLOGICAL FINDS, CALIFORNIA COASTLINE, CHUMASH INDIANS, NATIVE AMERICAN RELICS

03/04-0897 ARTIFICIAL EGGS AND SPERM, REPRODUCTIVE TECHNOLOGY, IN VITRO FERTILIZATION, EMBRYONIC STEM CELL (ESC), GERM CELL PRODUCTION, MOUSE MODELS, REGENERATIVE MEDICINE

03/04-1512 ARTIFICIAL INTELLIGENCE, COGNITIVE PROSTHESES, HUMAN-CENTERED COMPUTING, CONCEPT MAPPING, COMPUTER SYSTEM ADAPTABILITY

03/04-0905 ARTIFICIAL INTELLIGENCE, FALSE POSITIVES, SERIAL CHANGE DETECTION, INTELLIGENCE GATHERING, MAMMOGRAPHY, BREAST CANCER DETECTION, COMPUTER-AIDED DIAGNOSIS, EMERGING TECHNOLOGY, ADVANCED IMAGING TECHNIQUES, CANCER/BREAST

03/04-0892 ARTIFICIAL INTELLIGENCE, CONSCIOUS COMPUTERS, MACHINE CONSCIOUSNESS, NEUROLOGICAL NETWORKS, QUALIA

03/04-0296 ARTIFICIAL INTELLIGENCE, BIOMETRIC SYSTEMS, VIDEO SURVEILLANCE, AUTOMATIC MEDIA INTERPRETATION, AUGMENTED PERCEPTION TOOLS, HUMAN-COMPUTER INTERFACE (HCI), COMPUTER VISION SYSTEMS

03/04-0568 ARTIFICIAL LIGHT, LIGHT POLLUTION, CIRCADIAN RHYTHMS, ELECTRICITY CONSUMPTION, DARK-SKY ADVOCATES, BREAST CANCER RISK, CANCER/BREAST, ECOLOGICAL EFFECTS

03/04-1501 ARTIFICIAL MUSCLE TECHNOLOGY, ACTUATORS, ELECTROACTIVE POLYMER (EAP), MOTION-GENERATING DEVICES, IONIC POLYMERS, ROBOTICS, MUSCLE EQUIVALENT

03/04-1369 ARTIFICIAL SWEETENER PREFERENCE, MONOSODIUM GLUTAMATE (MSG), UMAMI TASTE SENSATION, SAC GENE, TASTE RECEPTOR, SENSE OF TASTE

03/04-2589 ARTIFICIAL SWEETENERS, SUGAR RECEPTORS, T1R RECEPTORS, G PROTEIN-COUPLED RECEPTORS, FLAVOR PERCEPTION, BRAIN RESPONSES, TASTE PERCEPTION, SENSORY STIMULI

03/04-2715 ART ORIGINS, AURIGNACIAN ARTIFACTS, FIGURATIVE ART, SWABIAN JURA, HOHLE FELS CAVE, GERMANY, PALEOLITHIC, IVORY FIGURINES, HUMAN EVOLUTION

03/04-0881 ARTWORK, PAINTING MATERIALS, SYNTHETIC DYES, PIGMENTS, ART CONSERVATION TECHNIQUES, CHEMISTRY HISTORY, COLOR DERIVATION

03/04-0166 ARUBA POPULATION, AMERINDIANS, MATERNAL ANCESTRY, HAPLOGROUPS, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), VENEZUELA, RESTRICTION FRAGMENT LENGTH POLYMORPHISM (RFLP), HUMAN DISTRIBUTION, ANCESTRAL LINEAGE

03/04-0014 ARVICOLA TERRESTRIS, PREDATION, BROWN RATS, MINK, HABITAT LOSS, WILDLIFE CONSERVATION, BIODIVERSITY ACTION PLAN, WATER VOLES, POPULATION DECLINE

03/04-0115 ASAMA-YAMA VOLCANO, ELDEYJAR VOLCANO, CIRRUS CLOUDS, NIMBUS CLOUDS, STRATUS CLOUDS, CUMULUS CLOUDS, HOWARD/LUKE, CLOUD NOMENCLATURE, AURORA BOREALIS, NORTHERN LIGHTS

03/04-2034 ASBESTOS, SERUM SMR, CARCINOMAS, SOLUBLE MESOTHELIN-RELATED PROTEIN (SMR), MESOTHELIOMA TREATMENTS, CANCER/LUNG, TUMOR SCREENING

03/04-2380 ASBESTOS CONTAMINATION, TREMOLITE, PUBLIC HEALTH, ENVIRONMENTAL PROTECTION AGENCY (EPA), MESOTHELIOMA, TOXIC SUBSTANCE DISEASE REGISTRY, CANCER/LUNG, CARCINOGENS

03/04-2256 ASCARIS SPERM CELLS, VERSINIA TYROSINE PHOSPHATASE, ACTOMYOSIN CONTRACTION, LAMELLIPOD, CELL LOCOMOTION, ACTIN CYTOSKELETON, METAZOAN CELLS, CYTOSKELETAL RETRACTION, AMOEBOID MOTILITY

03/04-1228 ASCOMYCOTA, SOIL MICROBES, TUNDRA SOIL, FUNGAL LINEAGES, ZYGOMYCOTA, BASIDIOMYCOTA, MICROBIAL BIODIVERSITY, SNOW-COVERED ENVIRONMENTS, NITROGEN CYCLING

03/04-1807 ASERINSKY/EUGENE, PHYSIOLOGY, RAPID EYE MOVEMENT (REM), SLEEP PATTERNS, DREAMS

03/04-0753 ASEXUAL REPRODUCTION, EVOLUTIONARY RATES, OSTRACODS, CRUSTACEANS

03/04-0019 ASEXUAL REPRODUCTION, APICAL MERISTEMS, PLANT REPRODUCTION, CLONALITY, APOMIXIS

03/04-0425 ASEXUAL REPRODUCTION, SEXUAL REPRODUCTION, EVOLUTIONARY ADVANTAGE, MUTATIONS, DEOXYRIBONUCLEIC ACID (DNA), CELLULAR DIVISION, MEIOSIS, REPRODUCTION, GENETIC VARIETY

03/04-0739 ASEXUAL SPECIES, BDELLOID ROTIFERS, MUTATIONS, ENVIRONMENTAL CHANGE, GENETIC VARIATION, SEXUAL REPRODUCTION, EVOLUTIONARY INFLUENCES, ROTIFERS, INVERTEBRATES

03/04-1009 ASH, AGRICULTURAL POLLUTION, BLACK CARBON, CARBON, CROP RESIDUE BURNS, PESTICIDE SORPTION, SOIL CONTAMINATION

03/04-0938 ASIAN CROP PLANTS, GENETIC RELATIONSHIPS, OIL CROP, PHYLOGENETIC TREE, PERILLA FRUTESCENS VARIETIES

03/04-0647 ASIAN ELEPHANTS, AFRICAN ELEPHANTS, CAPTIVE BREEDING, ELEPHANTS, ENDANGERED SPECIES, WILDLIFE CONSERVATION, LEARNED BEHAVIOR, MOTHERING SKILLS

03/04-2406 ASIAN FOOD, JAPANESE-TYPE WHITE SALTED NOODLES, NOODLE CHARACTERISTICS, POTATO STARCH, SWEET POTATO STARCH, FOOD MANUFACTURE, STARCH PROPERTIES

Keyword Index

03/04-0626 ASIAN FORESTS, RAFFLESIA, LIANA PARASITE, FLY POLLINATORS, FLOWER SIZE, PLANT REPRODUCTION

03/04-2142 ASIAN HORTICULTURE, FRUIT REPRODUCTIVE SYSTEM, EDIBLE FRUIT, ODOROUS FLOWERS, DURIO ZIBETHINUS, DURIAN FRUIT, HETEROSTYLY, FLORAL ORGAN DEVELOPMENT

03/04-2102 ASIANS, NORTHERN AFRICANS, EUROPEANS, SUB-SAHARAN AFRICANS, ALUS, POLYMORPHISMS, RACE, HUMAN GENETIC DIVERSITY, NATIVE AMERICANS, EAST ASIANS

03/04-0084 ASIAN TAPIR, TAPIRUS INDICUS, INTERNATIONAL UNION FOR THE CONSERVATION OF NATURE (IUCN) RED LIST, SUMATRA, KERINCI SEBLAT NATIONAL PARK, HABITAT FRAGMENTATION, ENDANGERED SPECIES, PHOTO-TRAP MONITORING, MAMMAL NATURAL HISTORY

03/04-0813 ASMASE, ENDOTHELIAL APOPTOSIS, STEM CELLS, SPHINGOMYELINASE, CLONOGENS, MICROVASCULATURE DAMAGE, CANCER TREATMENT, ONCOLOGY, RADIATION TREATMENT

03/04-1618 ASPHALTENES, OIL SPILLS, SPAIN, UNITED STATES MINERAL MANAGEMENT SERVICE, PETROLEUM CLEANUP, ENVIRONMENTAL POLLUTION

03/04-0421 ASPHALT FUME EXPOSURE, POLYCYCLIC AROMATIC HYDROCARBON (PAH), AIR POLLUTION, PETROLEUM BY-PRODUCTS, CARCINOGENS, INFLAMMATORY RESPONSE

03/04-2552 ASPIRIN, YEAST APOPTOSIS, SACCHAROMYCES CEREVISIAE, REACTIVE OXYGEN SPECIES (ROS), CARBON SOURCES, CANCER/COLORECTAL

03/04-2703 ASPIRIN, EXERCISE, AMERICAN ASSOCIATION FOR CANCER RESEARCH (AACR), CANCER PREVENTION, SOY, GINGER, GREEN TEA, EPIGALLOCATECHIN-3-GALLATE (EGCG), POMEGRANATES, ALTERNATIVE MEDICINE

03/04-1103 ASPIRIN, HEART ATTACK PREVENTION, COGNITIVE DECLINE, CYCLOOXYGENASE ENZYMES, PREVENTIVE MEDICINE

03/04-1466 ASPIRIN, CLOPIDOGREL, PLAVIX, BLEEDING RISK, ACUTE CORONARY SYNDROME, HEART DISEASE, PREVENTIVE MEDICINE

03/04-0789 ASPIRIN, AFRICAN AMERICAN ANTIPLATELET STROKE PREVENTION STUDY, TICLOPIDINE, NONCARDIOEMBOLIC ISCHEMIC STROKE, NEUTROPENIA, STROKE PREVENTION

03/04-1790 ASPIRIN, BLOOD PRESSURE MEDICATIONS, CHOLESTEROL, STATINS, HEART PROTECTION, POLYPILL, CARDIOVASCULAR DISEASE

03/04-0202 ASPIRIN, COLORECTAL CANCER, NONSTEROIDAL ANTIINFLAMMATORY DRUG (NSAID), ADENOMAS, CANCER/COLORECTAL

03/04-0560 ASPIRIN RESISTANCE, ANTIPLATELET AGENTS, CARDIOVASCULAR DISEASE

03/04-0870 ASPIRIN THERAPY, ADENOMATOUS POLYPS, COLON CANCER SCREENING, PREVENTIVE HEALTH, CANCEROUS POLYPS, CANCER/COLON

03/04-1530 ASSASSIN BUGS, NYMPH STAGE, CAMOUFLAGE, PREDATOR-PREY RELATIONSHIPS, ARMY ANTS, INSECT BEHAVIOR, PARADOCLA, ACANTHASPIS

03/04-2014 ASSASSIN BUGS, LATIN AMERICA, TRYPANOSOMA CRUZI, PUBLIC HEALTH, BLOOD SUPPLY CONTAMINATION, CHAGAS DISEASE, BLOOD-BORNE DISEASES

03/04-1276 ASSEMBLY SEQUENCE, ECOLOGICAL RELATIONSHIPS, PRODUCTIVITY-SPECIES DIVERSITY, COMMUNITY STRUCTURE, SPECIES ABUNDANCE, BIODIVERSITY PATTERNS

03/04-0513 ASSESSMENT OF MEDICAL TREATMENTS, DEPRESSION TREATMENT, ELECTROCONVULSIVE THERAPY (ECT), PSYCHIATRIC DISORDERS

03/04-1172 ASSOCIATION VERSUS DETERMINANT OR CAUSATION, SOCIAL DETERMINANTS OF DISEASE, EPIDEMIOLOGICAL TRIAD, RACE AND HEALTH

03/04-1362 ASSOCIATIVE LEARNING, CLASSICAL CONDITIONING, REINFORCER DEVALUATION, AMYGDALA, ORBITOFRONTAL CORTEX (OFC), CONDITIONED STIMULUS, BRAIN RESPONSES, PREDICTIVE CUES, HUNGER

03/04-0718 ASSOCIATIVE MEMORY FORMATION, LEARNING, NEURONAL ACTIVITY, MEMORY FORMATION, HIPPOCAMPUS, STIMULUS-SELECTIVE RESPONSE, COGNITIVE ACTIVITY, LEARNED BEHAVIOR, MONKEYS, BRAIN ACTIVITY

03/04-2575 ASSOCIATIVE PLASTICITY, MAMMALIAN BRAIN, PRESYNAPTIC INDUCTION, LONG-TERM POTENTIATION (LTP), SYNAPTIC TRANSMISSION, N-METHYL-D-ASPARTATE (NMDA), CORTICAL AFFERENTS, THALAMIC AFFERENTS, BRAIN PLASTICITY

03/04-0760 ASTEROID IMPACT, GLOBAL WARMING, MASS EXTINCTIONS, END-PERMIAN EVENT, VOLCANIC ERUPTION, EXTINCTION EVENTS, ENVIRONMENTAL CHANGES

03/04-2395 ASTHMA, PUBLIC HEALTH, RESPIRATORY DISEASES, TOXIC SUBSTANCES, AMBIENT PARTICULATE MATTER, DIESEL EXHAUST EMISSIONS, PULMONARY DISEASE, AIR POLLUTION

03/04-2624 ASTHMA, DIESEL EXHAUST PARTICLES, GLUTATHIONE-S-TRANSFERASE (GST), ANTIOXIDANT ACTIVITY, NASAL ALLERGIC RESPONSE REGULATION, AIR POLLUTION, PROTEIN FUNCTIONS, ALLERGIC AIRWAY DISEASE

03/04-0794 ASTHMA, NITROGEN DIOXIDE (NO_2), VIRAL INFECTION, FORCED EXPIRATORY VOLUME, PEAK EXPIRATORY FLOW, FORCED VITAL CAPACITY, CHILDREN'S HEALTH, RESPIRATORY INFECTIONS

03/04-0542 ASTHMA, LUNG DISEASE, CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD), EMPHYSEMA, BRONCHITIS, RESVERATROL, VITAMIN SUPPLEMENTS, NUTRITIONAL THERAPY

03/04-2016 ASTHMA, WOMEN'S HEALTH, AGING, ADULT ASTHMA, BETA-BLOCKERS, RESPIRATORY DISORDERS

03/04-2273 ASTHMA, CHOLESTEROL LEVELS, OBESITY CONTROL, ALZHEIMER'S DISEASE, AGING, REGENERATION OF CELLS, INFECTIOUS DISEASE PREVENTION, CANCER CURES, MEDICAL RESEARCH

03/04-2647 ASTHMA CONTROL, CORTICOSTEROID DOSE DOUBLING, PREDNISOLONE, INHALED CORTICOSTEROID

03/04-1396 ASTHMA CONTROL, DUST MITE ALLERGY, DERMATOPHAGOIDES PTERONYSSINUS, MITE CONTROL, CORTICOSTEROID INHALERS

03/04-0214 ASTHMA SUSCEPTIBILITY, ALLERGIES, POLYMORPHISMS, CHROMOSOMES, GENOME SCREENS, PROTEOMICS, IMMUNE SYSTEM, PROTEIN ROLES

03/04-1758 ASTHMA SYMPTOMS, OZONE, AIR POLLUTION, POLLUTION AND RESPIRATORY TRACT DISORDERS

03/04-1757 ASTHMATIC CHILDREN, OZONE, MAINTENANCE MEDICATION, AIR POLLUTION, RESPIRATORY DISORDERS

03/04-1090 ASTHMA TREATMENTS, BRONCHODILATION, FORCED EXPIRATORY VOLUME, NEBULIZED MAGNESIUM SULFATE, MAGNESIUM ADJUVANT TREATMENT, SALBUTAMOL

03/04-1350 ASTRAL MICROTUBULES, MICROTUBULES, CENTROSOMES, MITOSIS, SPINDLE POSITION, MITOTIC SPINDLES, CELL DIVISION, EMBRYONIC DEVELOPMENT

03/04-0805 ASTRAZENECA, IRESSA, EXPERIMENTAL DRUGS, DRUG APPROVAL PROCESS, FOOD AND DRUG ADMINISTRATION (FDA), PHARMACEUTICAL COMPANIES, CANCER DRUGS, INTERSTITIAL LUNG DISEASE

03/04-0734 ASTRINGENCY, ZINC, FOOD ADDITIVE EFFECTS, TASTE PERCEPTION, NUTRITIONAL SUPPLEMENTS

03/04-2369 ASTROCYTES, CELL PROLIFERATION, NEURAL PROGENITOR CELLS (NPC), CHEMOKINES, FRACTALKINES, NEUROGENESIS, HUMAN CELL, BRAIN DISORDERS

03/04-0278 ASTROLOGY, PLANETARIUMS, ZEISS STAR PROJECTOR, MORRISON STAR PROJECTOR, HANNA/G. DALLAS, CALIFORNIA ACADEMY OF SCIENCES, GOLDEN GATE PARK

03/04-2443 ASTYANAX FASCIATUS, GENE MUTATIONS, DARK ENVIRONMENTS, ADAPTIVE TRAITS, EYE REGRESSION, CONVERGENT EVOLUTION, CAVEFISH, SPECIATION, FISH EVOLUTION

03/04-2509 ASWAN DAM, FISHERIES, NILE RIVER, MEDITERRANEAN SEA, FERTILIZER, EGYPT, NUTRIENT ENRICHMENT

03/04-2009 ASYLUM SEEKERS, MENTAL HEALTH, POLITICAL DETENTION, IMMIGRATION AND NATURALIZATION SERVICES, DEPRESSION, POST-TRAUMATIC STRESS DISORDER, HUMAN RIGHTS

03/04-2357 ASYMMETRIC CAP, TEGUMENT, HERPES SIMPLEX VIRUS, VITREOUS ICE, THREE-DIMENSIONAL DENSITY MAP, CRYO-ELECTRON TOMOGRAPHY (CRYO-ET), VIRAL CAPSIDS, MOLECULAR ARCHITECTURE, NANOECOLOGY

03/04-1912 ASYMPTOTIC MODELS, SPECIES-AREA CURVE, ECOSYSTEM DEMOGRAPHICS, DRY TROPICAL FOREST, LOG-LINEAR MODEL, POWER FUNCTION MODEL, SPECIES RICHNESS PREDICTION, BIODIVERSITY TROPICS, TREE DIVERSITY

03/04-1505 ATACAMA DESERT, CHILE, DESERT ENVIRONMENT, NITRATES, COPPER MINES, MINING INDUSTRY

03/04-1111 ATAXIA TELANGIECTASIA, DAMAGE CHECKPOINT PROTEINS, TUMOR SUPPRESSORS, 53BP1 PROTEIN, IMMUNE DISORDERS

03/04-0714 ATAXIA-TELANGIECTASIA MUTATED- AND RAD3-RELATED (ATR) PROTEIN KINASE, ATR-INTERACTING PROTEIN (ATRIP), DEOXYRIBONUCLEIC ACID (DNA) DAMAGE-SENSING MOLECULES, DOUBLE-STRAND BREAK (DSB), SINGLE-STRAND DNA (SSDNA), CELL RESPONSES, REPLICATION PROTEIN A (RPA)

03/04-1592 ATCHAFALAYA RIVER BASIN, LOUISIANA, FLOOD CONTROL, UNITED STATES ARMY CORPS OF ENGINEERS, RIVER SWAMP, MISSISSIPPI RIVER, CAJUN, OLD RIVER CONTROL STRUCTURE, CRAWFISH INDUSTRY, DAMS

03/04-2452 ATELOPUS CRUCIGER, CHYTRIDIOMYCOSIS, POPULATION DECLINES, BATRACHOCHYTRIUM DENDROBATIDIS, VENEZUELA, FUNGAL INFECTIONS, TOAD MORTALITY, ECUADOR

03/04-0020 ATELOPUS IGNESCENS, TOAD POPULATION DECLINE, JAMBATO TOAD, SPECIES EXTINCTION, AMPHIBIAN DECLINES IN PRISTINE ENVIRONMENTS

03/04-0211 ATHEROGENESIS, MEN'S HEALTH, HEART DISEASE RISK, VASCULAR FUNCTION, CARDIOVASCULAR RISKS, ENDOTHELIAL PROGENITOR CELLS, BIOLOGICAL MARKERS

03/04-2328 ATHEROMA, GLYCOPHORIN A, CHOLESTEROL DEPOSITS, ERYTHROCYTE MEMBRANES, ATHEROSCLEROTIC CORONARY PLAQUES, NECROTIC CORONARY LESIONS, INTRAPLAQUE HEMORRHAGE, CARDIOVASCULAR DISORDERS

03/04-2333 ATHEROSCLEROSIS, CYTOMEGALOVIRUS, HEAT-SHOCK PROTEIN 60 (HSP60), ENDOTHELIAL CELL DAMAGE, CARDIOVASCULAR DISORDERS, VIRAL INFECTIONS, PROTEIN FUNCTIONS

03/04-2683 ATHEROSCLEROSIS, FOLATE, HOMOCYSTEINE REDUCTION, CARDIOVASCULAR DISEASE (CVD) RISK FACTORS, RECOMMENDED DAILY AMOUNT (RDA), B VITAMIN, NUTRITIONAL SUPPLEMENTS

03/04-1056 ATHEROSCLEROSIS, ARTERIOSCLEROSIS PREVENTION, IMMUNOGLOBULIN M (IGM), OXIDIZED LOW-DENSITY LIPOPROTEINS (LDL), PNEUMONIA VACCINE, STREPTOCOCCUS PNEUMONIAE, LIPIDS

03/04-1322 ATHEROSCLEROSIS, PROTHROMBOTIC MECHANISMS, GLYCOPROTEIN IB-ALPHA, VASCULAR THROMBOSIS, BLOOD CLOT FORMATION, PLATELETS, THROMBIN FUNCTION

03/04-1472 ATHEROSCLEROSIS, CHOLESTEROL, SEIZURE CONTROL DIET, CHILDREN'S HEALTH, KETOGENIC DIET, LIPOPROTEINS, HIGH FAT DIET, FAT LEVELS

03/04-0725 ATHEROSCLEROSIS, CYCLOOXYGENASE-2 (COX-2) ENZYME, ALZHEIMER'S DISEASE, CANCER PATHOGENESIS, IMMUNE SYSTEM, INFLAMMATORY PROCESS, CHEMOKINES INNATE IMMUNITY, ADAPTIVE IMMUNITY

03/04-0776 ATHEROSCLEROSIS, CARDIOVASCULAR RISK FACTORS, ELDERLY, METABOLIC ABNORMALITIES, CHRONIC INFLAMMATION, BLOOD PRESSURE

03/04-0179 ATHEROSCLEROSIS, VENOUS THROMBOSES, CAROTID PLAQUES, ULTRASONOGRAPHY, VASCULAR DISEASE, SPONTANEOUS THROMBOSES, RISK FACTORS

03/04-0190 ATHEROSCLEROSIS, RESTENOSIS, ENZYMES, SMALL G PROTEINS, CARDIOVASCULAR DISEASE TREATMENTS, RAS GENE SUBFAMILY, CARDIOVASCULAR DISORDERS, THERAPEUTIC TARGETS

03/04-0511 ATHEROSCLEROSIS, LIVER X RECEPTORS, INFLAMMATORY RESPONSES, LIPID METABOLISM, MACROPHAGES, ALLERGIC RESPONSE

03/04-0534 ATHEROSCLEROSIS, WEIGHT LOSS, DIABETES, OBESITY, CALORIE- AND FAT-RESTRICTED DIET, CARBOHYDRATE-RESTRICTED DIET, LOW-CARBOHYDRATE DIET, INSULIN SENSITIVITY, DIET COMPARISON

03/04-2328 ATHEROSCLEROTIC CORONARY PLAQUES, ERYTHROCYTE MEMBRANES, CHOLESTEROL DEPOSITS, GLYCOPHORIN A, ATHEROMA, NECROTIC CORONARY LESIONS, INTRAPLAQUE HEMORRHAGE, CARDIOVASCULAR DISORDERS

03/04-1467 ATHLETES, HEART VALVE ABNORMALITIES, HIGH BLOOD PRESSURE, LEFT-VENTRICULAR HYPERTROPHY (LVH), CARDIOVASCULAR DISORDERS

03/04-2064 ATHLETES, STEROID USE, TETRAHYDROGESTRINONE (THG), ILLEGAL STEROIDS, OLYMPIC ANALYTICAL LABORATORY, SYNTHETIC STEROIDS

03/04-1738 ATHLETIC COMPETITION, CARDIOVASCULAR DISEASE, SUDDEN DEATH, SPORTS-RELATED DEATH

03/04-2386 ATKINS DIET, HEALTHY EATING, SATURATED FAT, CHOLESTEROL CONSUMPTION, CALCIUM, VITAMIN D, WEIGHT LOSS, DIETARY PLANS

03/04-1488 ATKINS DIET, LOW-CARBOHYDRATE DIETS, DIETARY PROGRAMS, FAT INTAKE, CALORIC INTAKE

03/04-0873 ATKINS DIET, DIETING PLANS, LOW-FAT DIET, PROTEIN DIET, CARBOHYDRATE CONSUMPTION, WEIGHT LOSS, HEALTH BENEFITS AND RISK

03/04-0840 ATKINS DIET, LOW-CARBOHYDRATE DIETS, WEIGHT LOSS, TRIGLYCERIDES, HIGH-DENSITY LIPOPROTEINS (HDL), DIETING PLANS

03/04-2076 ATKINS DIET, CARBOHYDRATE-RESTRICTED DIET, WEIGHT LOSS, CALORIE RESTRICTION, DIET RECOMMENDATIONS, CANCER PREVENTION

03/04-0255 ATLANTA, CALIFORNIA, EPIDEMIOLOGY, AUTISM, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), MEASLES-MUMPS-RUBELLA (MMR) VACCINE, BRAIN DISORDERS, PSYCHOLOGICAL DISORDERS

03/04-2214 ATLANTIC COASTAL PLAINS, PIEDMONT PLATEAU, HARDWOOD FORESTS, PRICKLY PEAR CACTUS, PLANT COMMUNITIES, POTOMAC RIVER GORGE, ECO-REGIONS, NONNATIVE SPECIES, BIODIVERSITY

03/04-2458 ATLANTIC COD, PLANKTON, COD RECRUITMENT, NORTH SEA, CALANOID COPEPODS, EUPHAUSIIDS, MARINE ECOLOGY, PREDATOR-PREY RELATIONSHIPS, FISHERIES MANAGEMENT

Keyword Index

03/04-0405 ATLANTIC CONTINENTAL SHELF, BYCATCH, STERN TRAWLERS, OVERFISHING, ALBATROSS, THREATENED SPECIES, SOUTHERN OCEAN, FISHERY MANAGEMENT, BIRD MORTALITY

03/04-1624 ATLANTIC FLYWAY, WATERFOWL HABITAT, CYGNUS OLOR, MUTE SWAN, EXOTIC SPECIES INTRODUCTION, WETLANDS CONSERVATION, ENVIRONMENTAL IMPACT, FOOD CONSUMPTION, BIRD BEHAVIOR

03/04-2439 ATLANTIC FOREST, BIODIVERSITY LOSS, SOUTH AMERICA, HOT SPOT, SPECIES EXTINCTION, BOOK REVIEWS

03/04-2545 ATLANTIC OCEAN, FRESHWATER BALANCE, OCEAN SALINITY, HYDROLOGIC CYCLE, WATER CYCLE, GLOBAL WARMING, SALINITY FLUCTUATIONS

03/04-1207 ATLANTIC OCEAN, TITANIC, POLYMERS, OIL RIGS, IRON OCHER, CONSORMS, RUSTICLES, SUNKEN SHIPS

03/04-1305 ATLANTIC OCEAN, BENTHIC ECOSYSTEMS, MARINE LIFE, PHYTODETRITUS, PORCUPINE ABYSSAL PLAIN, SEAFLOOR, HABITAT, ABYSSAL COMMUNITIES

03/04-1899 ATLANTIC OCEAN, RANGE SIZE DISTRIBUTION, RAPOPORT'S RULE, PELAGIC ORGANISMS, BENTHIC ORGANISMS, LATITUDE RANGE FREQUENCY DISTRIBUTIONS, MARINE SPECIES

03/04-2442 ATLANTIC SALMON, MALE REPRODUCTIVE SUCCESS, SPERM COMPETITION, FERTILIZATION SUCCESS, SALMO SALAR, FISH REPRODUCTION

03/04-0669 ATLANTIC SALMON, AQUACULTURE, FISH FARMS, NORTH ATLANTIC SALMON FUND, SALMON BREEDING, FARM-RAISED FISH, CONSERVATION INITIATIVES, RIVER RESTORATION

03/04-0935 ATLANTIC SALMON, PHENOTYPES, POLYMORPHISMS, REPRODUCTIVE SUCCESS, HABITAT INFLUENCE, SALMON GROWTH, GENETIC TRAITS

03/04-1637 ATMOSPHERE AND SOIL, SMALL-SCALE BOUNDARIES, NUTRIENT CYCLES, BOUNDARY THEORY, SOIL AND ROOTS, RHIZOSPHERE, LANDSCAPE ECOLOGY, DESERT SOILS, MICROBOUNDARY COMMUNITIES, BIOLOGICAL SOIL CRUSTS

03/04-1286 ATMOSPHERIC CARBON DIOXIDE (CO2), CLIMATE CHANGE, WEATHERING, CARBON SEQUESTRATION, UNITED STATES GEOLOGICAL SURVEY (USGS), NATIONAL SCIENCE FOUNDATION, INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE

03/04-1291 ATMOSPHERIC CARBON DIOXIDE (CO2), OCEAN CO2 STORAGE, HYDRATES, FOSSIL FUEL POLLUTANTS, CARBON SEQUESTRATION, AIR POLLUTION

03/04-1925 ATMOSPHERIC CARBON DIOXIDE (CO2), BIOMASS BURNING, CLIMATIC VARIATIONS, GLOBAL WARMING, GREENHOUSE GASES, FOREST FIRE IMPACT, HIMALAYAN CENTRAL REGION, SOLAR RADIATION, RELATIVE HUMIDITY

03/04-1015 ATMOSPHERIC CHEMISTRY, BIOMASS HEATING, HALOCARBONS, PLANT PECTIN, CHLORIDE METHYLATION, PECTIN METHYLATION, CHLOROMETHANE

03/04-0585 ATMOSPHERIC DATA, BALLOON TRAVEL, OZONE LAYER, ULTRAVIOLET RADIATION, ZEPHYR AIR VEHICLE, STRATOSPHERE, QINETIQ 1, MANNED FLIGHT, HOT AIR BALLOONS

03/04-2710 ATMOSPHERIC DEPOSITION, HYDROTHERMAL VENTS, YELLOWFIN TUNA, METHYLMERCURY (MEHG), MERCURY (HG) ACCUMULATION, FISH CONTAMINATION, METAL TOXICITY, HEAVY METALS

03/04-2539 ATMOSPHERIC EXCHANGE, EFFLUENT DISCHARGE, LAKE MICHIGAN WASTEWATER, SYNTHETIC MUSK FRAGRANCES, WASTEWATER TREATMENT PLANT DISCHARGE, WATER QUALITY, AIR QUALITY, PUBLIC HEALTH, POLYCYCLIC MUSKS, NITRO MUSKS

03/04-2495 ATMOSPHERIC OXYGEN, CYANOBACTERIA, STROMATOLITES, SLIME PRODUCTION, SNAILS, MUCUS PROPERTIES

03/04-1803 ATMOSPHERIC OXYGEN, HYPOXIC VENTILATORY RESPONSE, PHYSIOLOGICAL ADAPTATION, TIBETAN PLATEAU, ANDEAN ALTIPLANO, TOOLS, CHUSANG, ICE AGE, MONTE VERDE

03/04-1614 ATMOSPHERIC POLLUTANTS, CARBON TETRAFLUORIDE (CF4), KYOTO PROTOCOL, SEMICONDUCTOR INDUSTRY, ALUMINUM MANUFACTURING, GLOBAL WARMING, GREENHOUSE GASES, PERFLUOROCARBONS

03/04-1909 ATMOSPHERIC TEMPERATURE, SATELLITE DATA, GLOBAL WARMING, GREENHOUSE GASES, CLIMATE ESTIMATES, TROPOSPHERIC WARMING, ENVIRONMENTAL IMPACTS, GASOLINE EMISSION REDUCTION, ANTHROPOGENIC ACTIVITIES

03/04-1332 ATNOS1 GENE, HORMONAL SIGNALING, PLANT ENZYMES, SIGNALING ENZYMES, NITRIC OXIDE SYNTHASE (NOS), ARABIDOPSIS, GENE FUNCTIONS

03/04-1420 ATOMIC BOMB, HIROSHIMA RADIATION DOSES, RADIATION-INDUCED CANCER, FAST NEUTRON MEASUREMENTS, WORLD WAR II, RADIOISOTOPES, NEUTRON LEVELS, JAPAN

03/04-1327 ATOMIC FORCE MICROSCOPE (AFM), POLYMERIC ANCHOR, MOLECULAR FORCE MEASUREMENT, DEOXYRIBONUCLEIC ACID (DNA) STRANDS, BASE PAIR MISMATCH DETECTION, BIOMOLECULAR INTERACTIONS, MICROSCOPY

03/04-1208 ATOMIC FORCE MICROSCOPES (AFM), BIOSENSORS, CANCER TREATMENT, LIFE SCIENCES, NANOTECHNOLOGY, SILICON SHELLS

03/04-0292 ATOMIC MODELS, X-RAY CRYSTALLOGRAPHY, PHARMACEUTICAL DEVELOPMENT, PROTEIN STRUCTURES, FUNCTIONAL GENOMICS, MOLECULAR STRUCTURES

03/04-2300 ATONIA, BRAIN WAVES, NON-REM (NREM) SLEEP, ELECTROENCEPHALOGRAPH (EEG), RAPID EYE MOVEMENT (REM) SLEEP, SLEEP APNEA, NARCOLEPSY, SLEEP PATTERNS

03/04-0000 ATP--SEE ADENOSINE TRIPHOSPHATE

03/04-1591 ATRAZINE, HERBICIDE-RESISTANT PLANTS, GENETICALLY MODIFIED (GM) CROPS, ENVIRONMENTAL CONSERVATION, WEED CONTROL, AGRICULTURAL TECHNOLOGY, WILDLIFE PROTECTION

03/04-1744 ATRIAL FIBRILLATION, EXCITABILITY GRADIENTS, REENTRY CIRCUITS, TACHYCARDIAS, ROTOR THEORY, CARDIOVASCULAR DISORDERS, HEARTBEAT IRREGULARITIES

03/04-0479 ATRIAL FIBRILLATION, SCHIZOPHRENIA, CANCER, THROMBOSIS, HUMAN IMMUNODEFICIENCY VIRUS (HIV), AMERICAN CHEMICAL SOCIETY (ACS), DRUG DEVELOPMENT, PHARMACEUTICAL RESEARCH, DISEASE TREATMENTS, CLINICAL CANDIDATES

03/04-0714 ATR-INTERACTING PROTEIN (ATRIP), ATAXIA-TELANGIECTASIA MUTATED- AND RAD3-RELATED (ATR) PROTEIN KINASE, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE-SENSING MOLECULES, DOUBLE-STRAND BREAK (DSB), SINGLE-STRAND DNA (SSDNA), CELL RESPONSES, REPLICATION PROTEIN A (RPA)

03/04-2259 ATRIOVENTRICULAR (AV) NODE, SINOATRIAL (SA) NODE, VOLTAGE-GATED CALCIUM CHANNELS, CALCIUM ION CHANNELS, CARDIAC HYPERTROPHY, T-CHANNELS, CORONARY ARTERIES, HEART DISEASE, MEMBRANE HYPERPOLARIZATION

03/04-0467 AT-RISK COHORT, INFANT MORTALITY, PREGNANCY RISKS, 17 ALPHA-HYDROXYPROGESTERONE CAPROATE (17P), SPONTANEOUS PRETERM DELIVERY

03/04-1297 AT-RISK SPECIES, MATING STRATEGIES, CONSERVATIONISTS, BREEDING PROGRAMS, BEHAVIOR ECOLOGISTS, PREDATOR-PREY BALANCE, WILDLIFE CONSERVATION

03/04-0592 ATTENBOROUGH/SIR DAVID, BRITISH BROADCASTING CORPORATION (BBC), CONSERVATION MOVEMENT, HUMAN EVOLUTION, PUBLIC TELEVISION

03/04-0069 ATTENBOROUGH/SIR DAVID, WORLD WILDLIFE FUND, ARKIVE WEB SITE, ENDANGERED SPECIES, CONSERVATION ARCHIVES, PHOTOGRAPHIC LIBRARY, WILDLIFE FILMS

03/04-1342 ATTENTIONAL SPOTLIGHT (AS), VISUAL CORTEX, STEADY-STATE VISUAL EVOKED POTENTIALS (SSVEP), VISUAL PROCESSING, SENSORY SYSTEMS, EYESIGHT

03/04-1483 ATTENTION-DEFICIT HYPERACTIVITY DISORDER (ADHD), LEARNING DISABILITIES, NEUROBIOLOGICAL DISORDER, ADULT ADHD DIAGNOSIS

03/04-2007 ATTENTION-DEFICIT HYPERACTIVITY DISORDER (ADHD), BRAIN ABNORMALITIES, BEHAVIORAL DISORDERS, CORTICAL ABNORMALITIES, ADOLESCET ADHD, CHILDREN'S HEALTH

03/04-2519 ATTINE ANTS, NEST FOUNDATION, FUNGICULTURE, ANT BEHAVIOR, FOUNDRESS NESTS, BEHAVIORAL FLEXIBILITY, PLEOMETROSIS, EVOLUTION OF BEHAVIOR, ECOLOGICAL ADAPTATIONS

03/04-0156 ATTINE ANTS, COEVOLUTION, TRIPARTITE COEVOLUTION, FUNGUS-GROWING ANTS, SYMBIOTIC RELATIONSHIPS, ESCOVOPSIS, ANT-MICROBE SYMBIOSIS, ACTINOMYCETE, QUADRIPARTITE SYMBIOSIS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING

03/04-0133 ATTRACTIN (ATRN) GENE, MAHOGANOID GENE, AGOUTI COLORATION, NEURODEGENERATION, SPONGIFORM ENCEPHALOPATHY, E3 UBIQUITIN LIGASE, PRION PROTEIN ACCUMULATION, PIGMENTATION MUTATIONS, GENE FUNCTIONS, PROTEIN FUNCTIONS

03/04-0431 ATX1 GENE, ARABIDOPSIS, DROSOPHILA MELANOGASTER, FRUIT FLIES, TRITHORAX GROUP (TRXG), POLYCOMB GROUP (PCG), ORGAN DEVELOPMENT, PLANTS, ANIMAL DEVELOPMENT

03/04-0541 ATYPICAL DEPRESSION, METABOLIC SYNDROME, HEART DISEASE, DIABETES, CHROMIUM SUPPLEMENTATION, DIETARY SUPPLEMENTS, NUTRITION

03/04-1296 AUDITING CONSERVATION, NATURE CONSERVANCY, CONSERVATION MEASURES PARTNERSHIP, TRANSPARENCY, OPEN SOURCE CODES, KOMODO NATIONAL PARK, CONSUMNES RIVER PRESERVE, ORGANIZATIONAL AUDITING

03/04-1050 AUDITORY CORTEX, FREQUENCY-MODULATED (FM) SWEEPS, HEARING, CHARACTERISTIC FREQUENCY, SYNAPTIC EXCITATION, DIRECTION-SENSITIVE NEURONS, BRAIN ACTIVITY, PRIMARY AUDITORY CORTEX, NEURAL SENSITIVITY, SOUND PERCEPTION

03/04-2253 AUDITORY CORTEX, SYNAPTIC MECHANISMS, TUNING, POST-SYNAPTIC POTENTIAL, NEURAL RESPONSES, MEMBRANE POTENTIAL, BRAIN FUNCTIONS, HEARING

03/04-0719 AUDITORY FEEDBACK, SPEECH PRODUCTION, SOMATOSENSORY INPUTS, NONVOCAL SIGNALS, COGNITIVE PROCESSES, VERBALIZATION

03/04-1982 AUDITORY MODALITY, VISUAL MODALITY, SPEECH PERCEPTION, IDENTITY MATCHING, FACE RECOGNITION, VOICE CLUES, BRAIN PROCESSING

03/04-1981 AUDITORY PERCEPTION, ION CHANNELS, POTASSIUM CHANNELS, SODIUM CHANNELS, COCHLEA, NEURON RESPONSE, SYNAPTIC INPUTS, SENSORY NEURONS, EAR, CELL RESPONSES

03/04-1238 AUDITORY SPATIAL ACUITY, NEURAL IMAGES, BRAIN SPACE MAPS, SENSORY PERCEPTION, OWLS, HEARING, BIRD BEHAVIOR, BARN OWLS

03/04-1331 AUDITORY STIMULI, NEURONAL RESPONSES, EUROPEAN STARLINGS, SONGBIRDS, SOUND RECOGNITION, STARLINGS, STURNUJS VULGARIS, BIRD SONGS

03/04-1987 AUDITORY STIMULUS, BRAIN ACTIVITY, POSTERIOR SUPERIOR TEMPORAL SULCUS, SUPERIOR TEMPORAL GYRUS, CATEGORY-SPECIFIC SEMANTIC DEFICITS, SENSORY PERCEPTION, CONCEPTUAL KNOWLEDGE, PERCEPTUAL BRAIN REGIONS

03/04-0296 AUGMENTED PERCEPTION TOOLS, HUMAN-COMPUTER INTERFACE (HCI), COMPUTER VISION SYSTEMS, AUTOMATIC MEDIA INTERPRETATION, VIDEO SURVEILLANCE, BIOMETRIC SYSTEMS, ARTIFICIAL INTELLIGENCE

03/04-2715 AURIGNACIAN ARTIFACTS, FIGURATIVE ART, SWABIAN JURA, HOHLE FELS CAVE, GERMANY, PALEOLITHIC, IVORY FIGURINES, ART ORIGINS, HUMAN EVOLUTION

03/04-2579 AURORA B KINASES, INNER CENTROMERELIKE PROTEIN (INCENP), ACTIVATED SEPARASE, DEPHOSPHORYLATION, SPINDLE MICROTUBULES, METAPHASE-ANAPHASE TRANSITIONS, CDC14 PROTEIN, CHROMATID SEPARATION, MITOSIS

03/04-0115 AURORA BOREALIS, ASAMA-YAMA VOLCANO, ELDEYJAR VOLCANO, CIRRUS CLOUDS, NIMBUS CLOUDS, STRATUS CLOUDS, CUMULUS CLOUDS, HOWARD/LUKE, CLOUD NOMENCLATURE, NORTHERN LIGHTS

03/04-2522 AUSTRALIA, SIMPSON DESERT, ABORIGINAL LAND MANAGEMENT, EUROPEAN SETTLEMENT, SPECIES EXTINCTION, CLIMATE EFFECTS, ENVIRONMENTAL IMPACTS, DESERT HABITAT

03/04-2482 AUSTRALIA, EVOLUTIONARY INFLUENCES, INSECT ADAPTATIONS, BEETLE EVOLUTION, SUBTERRANEAN DIVING BEETLES, DIVING BEETLES, CLIMATIC RELICT HYPOTHESIS, ADAPTIVE SHIFT HYPOTHESIS

03/04-2600 AUSTRALIA, PREDATOR DOMINANCE, EXTINCT ANIMALS, GOANNA, MEGALANIA PRISCA, MARSUPIAL LION, THYLACOLEO CARNIFEX, PLEISTOCENE, REPTILE PREDATORS, VERTEBRATE POPULATIONS

03/04-1583 AUSTRALIA, 1080 PLANTS, FOX PREDATION, INVASIVE SPECIES, POISONOUS PLANTS, SODIUM MONOFLUOROACETATE, GASTROLOBIUM VILLOSUM, CRINKLE-LEAF POISON

03/04-1377 AUSTRALIA, ENDANGERED SPECIES, PLANT CONSERVATION, CRETACEOUS, JURASSIC, CONIFERS, ARAUCARIACEAE, WOLLEMI PINE, LIVING FOSSIL, TREE FERN

03/04-1578 AUSTRALIA, FOREST MANAGEMENT, GLIDERS, MARSUPIAL NATURAL HISTORY, OPOSSUMS, POSSUMS

03/04-1579 AUSTRALIA, ABORIGINAL PEOPLES, CANE TOADS, INVASIVE SPECIES, KUNINJKU, FROG POPULATIONS, BUFO MARINUS, CONTROL METHODS

03/04-1581 AUSTRALIA, BIRD BEHAVIOR, DIAMONDBIRDS, LERPS, PARDALOTUS PUNCTATUS, PSYLLIDS, SPOTTED PARDALOTES

03/04-1582 AUSTRALIA, CAVE HABITATS, COLONIAL SPIDERS, SPIDER WEBS, ENDANGERED SPECIES, AIR POLLUTION, BADUMMA SOCIALIS

03/04-0810 AUSTRALIA, PEDIATRIC HEALTHCARE, CARDIOMYOPATHIES, INDIGENOUS CHILDREN, CHILDHOOD DISEASES, CONGESTIVE HEART FAILURE

03/04-1916 AUSTRALIA, BIODIVERSITY, KWONGAN, PLANT DIVERSITY, MEDITERRANEAN CLIMATE

03/04-2149 AUSTRALIA, BONNEY UPWELLING, BALAENOPTERA MUSCULUS, BLUE WHALE, PREY DISTRIBUTION, KRILL, MARINE ENVIRONMENT, WHALE FEEDING BEHAVIOR

03/04-2151 AUSTRALIA, CHRISTMAS ISLAND, ANOPLOLEPIS GRACILIPES, YELLOW CRAZY ANTS, BAITING PROGRAM, INVASIVE SPECIES, LAC SCALE INSECTS, ANT INFESTATION, TACHARDINA AURANTIACA, INSECT MUTUALISM

03/04-0933 AUSTRALIAN ABORIGINES, BRUCELLOSIS AND TUBERCULOSIS ERADICATION CAMPAIGN (BTEC), FERAL BUFFALO, ANIMAL MANAGEMENT, BUFFALO CONTROL, HABITAT DESTRUCTION

03/04-2150 AUSTRALIAN CLIMATE, LEAF-TAIL GECKOS, GECKO SPECIATION, PHYLLURUS, RAINFOREST HABITATS, RELICT SPECIES

03/04-0103 AUSTRALIAN COASTAL ENVIRONMENT, CORAL REEF DEGRADATION, RIVER SEDIMENTS, SEDIMENT FLUX, COASTAL WATER QUALITY, GREAT BARRIER REEF (GBR), SOIL EROSION, ENVIRONMENTAL IMPACTS

Keyword Index

03/04-0930 AUSTRALIAN DESERT HABITAT, GLOBAL WARMING, DESERT HABITAT, LAKE EYRE DRAGONS, KNOBTAIL LIZARDS, CTGNOPHORUS MACULOSUS, NEPHRURUS DELEANI

03/04-2144 AUSTRALIAN FAUNA, MENETIA GREYII, UNISEXUAL VERTEBRATES, PARTHENOGENESIS, REPRODUCTION VARIABILITY, LIZARD SKINKS

03/04-2146 AUSTRALIAN FROGS, LITORIA BREVIPALMATA, GREEN-THIGHED FROG, THREATENED SPECIES, FROG CONSERVATION

03/04-2170 AUSTRALIAN LUNGFISH, TOOTH PLATES, NEOCERATODUS FORSTERI, LUNGFISH DENTITIONS, ONTOGENY, EVOLUTIONARY RELATIONSHIPS

03/04-1580 AUSTRALIAN MAGPIES, BIRD BEHAVIOR, MAGPIES, MIMICRY IN BIRDS, VOCALIZATIONS, SONG MIMICRY, GYMNORHINA TIBICEN

03/04-0929 AUSTRALIAN MARSUPIALS, PETAUROIDES VOLANS, MARSUPIALS, GREATER GLIDER, HABITAT FRAGMENTATION, EUCALYPT FOREST, FORESTRY PRACTICES, GLIDERS

03/04-0994 AUSTRALIAN NATIONAL HERITAGE TRUST, CONSERVATION FUNDS, INTERNATIONAL UNION FOR CONSERVATION OF NATURE (IUCN), NATURAL RESOURCES RED LIST, BIRD POPULATIONS, ENDANGERED SPECIES

03/04-2145 AUSTRALIAN WASPS, SPITFIRES, PERGA DORSALIS, TOXINS, WASP LARVAE, INVASIVE SPECIES CONTROL, INSECT PESTS

03/04-2148 AUSTRALIAN WILDLIFE, PREDATOR-PREY RELATIONSHIPS, FOXES, TASMANIAN DEVIL, VULNERABLE SPECIES, SPECIES REINTRODUCTION, WILDLIFE CONSERVATION

03/04-1074 AUSTRALOPITHECUS, ROCCAMONFINA FOOTPRINTS, HOMINIDS, FOSSIL RECORD, HUMAN EVOLUTION, EVOLUTIONARY EVIDENCE

03/04-1991 AUSTRALOPITHECUS, REPUBLIC OF GEORGIA, HUMAN EVOLUTION, PALEOANTHROPOLOGY, ACHEULEAN STONE TOOLS, OUT OF AFRICA, DMANISI ARCHEOLOGICAL SITE, HOMO ERECTUS, FOSSIL REMAINS, EVOLUTIONARY THEORIES

03/04-1003 AUSTROCEDRUS CHILENSIS, SEX DIFFERENTIAL GROWTH, DENDROCHRONOLOGY, DIOECIOUS TREES, CONIFERS, ARGENTINA FORESTS

03/04-0550 AUTHORITATIVE PARENTING, PARENTING STYLES, ADOLESCENT WELL-BEING, HUMAN BEHAVIOR

03/04-2428 AUTHORSHIP VERIFICATION, PRINCIPAL-COMPONENTS ANALYSIS, MEASURING LITERARY STYLE, STYLOMETRY

03/04-2320 AUTISM, MEASLES-MUMPS-RUBELLA (MMR) VACCINES, EXCESSIVE BRAIN GROWTH, THIMEROSAL, DEVELOPMENTAL DISORDERS

03/04-1107 AUTISM, MERCURY LEVELS, THIMEROSAL, HEAVY METALS, GENE-ENVIRONMENT INTERACTION, ENVIRONMENTAL MERCURY EXPOSURE

03/04-0255 AUTISM, EPIDEMIOLOGY, CALIFORNIA, ATLANTA, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), MEASLES-MUMPS-RUBELLA (MMR) VACCINE, BRAIN DISORDERS, PSYCHOLOGICAL DISORDERS

03/04-0250 AUTISM, EYE MOVEMENT MONITORING, INTELLIGENCE QUOTIENT (IQ), SOCIAL ADJUSTMENT, NEUROPSYCHOLOGICAL DEFICIENCIES, PSYCHOLOGICAL DISORDERS

03/04-1388 AUTISM SPECTRUM DISORDER (ASD) RISK, BRAIN OVERGROWTH, HEAD SIZE, PSYCHOLOGICAL DISORDERS, CHILDREN'S HEALTH

03/04-0911 AUTISTIC CHILDREN, SENSORY INTEGRATION PROBLEMS, GREENSPAN/STANLEY, ALTERNATIVE MEDICINE, BOOK REVIEWS

03/04-1690 AUTOACETYLATION, TRANSCRIPTION FACTOR II B (TFIIB), GENE TRANSCRIPTION, COENZYME A (COA), PROTEIN ACETYLATION

03/04-1400 AUTOANTIBODIES, MOLECULAR MIMICRY, SYDENHAM CHOREA, ACUTE RHEUMATIC FEVER (ARF), BACTERIAL INFECTIONS, GROUP A STREPTOCOCCUS (GAS) PHARYNGITIS, NEUROPSYCHIATRIC DISORDER, CELL SIGNALING, MONOCLONAL ANTIBODIES

03/04-0766 AUTOANTIBODIES, GRAVES' DISEASE, HYPOTHYROIDISM, HUMAN MONOCLONAL AUTOANTIBODY, THYROID STIMULATING HORMONE (TSH)

03/04-2042 AUTOGENIC TRAINING, CIRCADIAN HYPER-AMPLITUDE-TENSION (CHAT), SYSTOLIC BLOOD PRESSURE, DIASTOLIC BLOOD PRESSURE, BETA-BLOCKING DRUGS, BLOOD PRESSURE, VARIATION CARDIOVASCULAR DISORDERS

03/04-0633 AUTOGRAFTS, TISSUE TRANSPLANTATION, LEECHES, ALLOGRAFTS, XENOGRAFTS, TRANSPLANTS, GRAFT REJECTION, IMMUNE RESPONSE MECHANISMS

03/04-2674 AUTOIMMUNE DISEASES, DIETARY SUPPLEMENTS, GREEN TEA, LYMPHOPROLIFERATIVE DISEASE, GLOMERULONEPHRITIS, HERBAL SUPPLEMENTS, MEDICINAL PLANTS, ALTERNATIVE MEDICINE, TEA DRINKING

03/04-0797 AUTOIMMUNE DISEASES, THYROIDITIS, HASHIMOTO'S THYROIDITIS, IMMUNE RESPONSES, POSTPARTUM THYROIDITIS

03/04-0898 AUTOIMMUNE DISEASES, MOSAICISM, X CHROMOSOMES, TWINNING, FEMALE CELLULAR COMPLEXITY, THYMIC EDUCATOR CELLS, IMMUNE RESPONSES

03/04-0221 AUTOIMMUNE DISEASES, FAMILIAL GENETICS, GENE IDENTIFICATION, NATIONAL INSTITUTES OF HEALTH (NIH), DISEASE MODELING

03/04-0225 AUTOIMMUNE DISEASES, ULTRAVIOLET RADIATION, SUN EXPOSURE EFFECT, MULTIPLE SCLEROSIS, LUPUS, VITAMIN FORMATION, DISEASE PREVENTION, SKIN DAMAGE, HEALTH BENEFIT

03/04-2035 AUTOIMMUNE DISEASES, CHRONIC PLAQUE PSORIASIS, EFALIZUMAB, LEUKOCYTE-FUNCTION-ASSOCIATED ANTIGEN TYPE 1, T CELLS, PSORIASIS, SKIN DISORDERS

03/04-2071 AUTOIMMUNE DISEASES, NOREPINEPHRINE, SYMPATHETIC NERVOUS SYSTEM, BLOOD FLOW RESTRICTION, RAYNAUD'S PHENOMENON

03/04-2733 AUTOIMMUNE DISORDERS, ANIMAL IMMUNITY, PLANT IMMUNITY, NITRIC OXIDE SYNTHASE (NOS), MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), CONVERGENT EVOLUTION, IMMUNE RESPONSE

03/04-1054 AUTOIMMUNE DISORDERS, LEUKEMIA, LYMPHOMAS, T CELLS, MOLONEY VIRUS INFECTION, THYMUS, MOUSE MODEL

03/04-0803 AUTOIMMUNE HYPOTHYROIDISM (AIH), DIABETES TYPE 1, GRAVES' DISEASE, AUTOIMMUNE DISORDERS, T-LYMPHOCYTE REGULATORY GENES, INDUCIBLE COSTIMULATOR, CTLA4 GENE, POLYMORPHISMS, GENE IDENTIFICATION

03/04-2362 AUTOIMMUNITY, RO AUTOANTIGEN, U2 RNA, RIBONUCLEIC ACID (RNA)-BINDING PROTEINS, Y RNA, CELL SURVIVAL AFTER IRRADIATION, EMBRYONIC STEM CELLS, IMMUNE SYSTEM, U2 SNRNA

03/04-1129 AUTOIMMUNITY, IMMUNE ADHERENCE (IA) BACTERIA, IMMUNE COMPLEXES, HUMAN IMMUNODEFICIENCY VIRUS (HIV) THERAPIES, SYSTEMIC LUPUS ERYTHEMATOSUS (SLE), VIRAL INFECTIONS

03/04-2618 AUTOLOGOUS STEM-CELL TRANSPLANTATION, MYELOMA, CHEMOTHERAPY, CANCER TREATMENT, STEM-CELL THERAPY

03/04-2188 AUTOMATED RECORDING SYSTEM (ARS), AMPHIBIAN MONITORING PROGRAMS, ANURANS, CHORUS FROGS, SPRING PEEPERS, SOUTHERN LEOPARD FROGS, PICKEREL FROGS, FROG BEHAVIOR, CALLING ACTIVITY

03/04-0296 AUTOMATIC MEDIA INTERPRETATION, AUGMENTED PERCEPTION TOOLS, HUMAN-COMPUTER INTERFACE (HCI), COMPUTER VISION SYSTEMS, VIDEO SURVEILLANCE, BIOMETRIC SYSTEMS, ARTIFICIAL INTELLIGENCE

03/04-1203 AUTOMATIC PILOT, AIRCRAFT DESIGN, WING-WARPING TECHNOLOGY, AVIATION PRIZES, WRIGHT BROTHERS

03/04-2104 AUTOMOBILE AIRBAGS, SODIUM AZIDE, UNITED STATES NATIONAL HIGHWAY TRAFFIC ADMINISTRATION (NHTSA), SCRAP YARDS, HYDRAZOIC ACID, BIOCIDE, HYPOTENSION

03/04-1193 AUTOMOBILE CRASHES, IMPACT VELOCITY, WHIPLASH, NECK INJURIES, LOW-SPEED FRONTAL COLLISIONS

03/04-1194 AUTOMOBILE CRASHES, SEAT BELTS, AIR BAGS, MOTOR VEHICLE COLLISIONS, NATIONAL HIGHWAY TRANSPORTATION SAFETY ADMINISTRATION (NHTSA), NATIONAL AUTOMOTIVE SAMPLING SYSTEM (NASS) DATABASE, LOWER-EXTREMITY INJURIES

03/04-1190 AUTOMOBILE CRASHES, FINITE ELEMENT (FE) MODELS, BLOOD ALCOHOL LEVEL (BAC), ABBREVIATED INJURY SCALE (AIS), LATERAL CAR IMPACTS, PEDESTRIAN CRASHES

03/04-1192 AUTOMOBILE CRASHES, INJURY MECHANISMS, NEUROLOGIC INJURY, WHIPLASH KINEMATICS, NECK INJURIES

03/04-0857 AUTOMOBILE CRASHES, BELT-POSITIONING BOOSTER SEATS, INJURY RISK, CHILD SAFETY SEATS, SEAT-BELT SYNDROME, CAR ACCIDENTS

03/04-0853 AUTOMOBILE POLLUTION, ENGINE TECHNOLOGY MODIFICATIONS, SEMIVOLATILE ORGANIC COMPOUND (SVOC), PARTICULATE MATTER (PM), DIESEL ENGINE EMISSIONS, GASOLINE ENGINE EMISSIONS, HEALTH RISKS

03/04-0902 AUTOMOBILE RISKS, DRIVING CONVICTIONS, ACCIDENT FATALITIES, TRAFFIC LAW ENFORCEMENT, MOTOR VEHICLE CRASHES

03/04-0548 AUTOMOBILE SAFETY, IMPLANTABLE CARDIOVERTER DEFIBRILLATOR (ICD), DRIVING RISKS, HEART DISEASE, AMERICAN HEART ASSOCIATION (AMA), ARRHYTHMIAS

03/04-2637 AUTONOMIC DYSFUNCTION, PREMUTATION EXPANSIONS, CGG REPEATS, NEUROLOGICAL DYSFUNCTION, GENE MUTATIONS

03/04-2634 AUTONOMIC NERVOUS SYSTEM DYSFUNCTION, STROKE RISKS, WHITE MATTER LESIONS, NEUROVASCULAR DYSFUNCTION, BRAIN LESIONS, MAGNETIC RESONANCE IMAGING (MRI), MIGRAINE HEADACHES

03/04-0769 AUTONOMIC NERVOUS SYSTEM FUNCTION, MENTAL CHALLENGE, SALT SENSITIVITY, ENHANCED HEART RATE, VAGAL ACTIVITY REDUCTION, HYPERTENSION, STRESS RESPONSES

03/04-2157 AUTONOMOUS FLORAL PROMOTION PATHWAY, HISTONE ACETYLATION, FLOWERING TIME REGULATION, ARABIDOPSIS, GENE FUNCTIONS

03/04-1638 AUTONOMOUS UNDERWATER VEHICLE (AUV), HARMFUL ALGAL BLOOM (HAB), OSCILLATORIA AGARDHII, ALGAL BLOOMS, SCOTLAND, MARINE MONITORING, BIOSENSORS

03/04-0143 AUTOPHAGIC CELL DEATH, APOPTOSIS (TYPE I), ANIMAL PHYSIOLOGY, PROGRAMMED CELL DEATH (PCD), DROSOPHILA METAMORPHOSIS, SALIVARY GLANDS, SERIAL ANALYSIS GENE EXPRESSION (SAGE), GENE DISCOVERY, CELL PATHWAYS

03/04-1670 AUTOPHAGY, NEMATODE WORM, LIFE SPAN, BEC-1 GENE, CELLULAR PATHWAYS, DAUER DIAPAUSE, LARVAL DIAPAUSE, INSULIN-LIKE SIGNALING PATHWAY, CAENORHABDITIS ELEGANS

03/04-2425 AUTOPSY TISSUES, METHAMIDOPHOS, LIPOPHILIC SUBSTANCES, SUICIDE BY POISONING, TURKEY, INSECTICIDE POISONING, ORGANOPHOSPHATE INSECTICIDES

03/04-0036 AUTOVENTILATION, LOCOMOTOR MUSCLES, INSECT RESPIRATION, TRACHEAL RESPIRATION, BEETLES, CRICKETS, ANTS, INVERTEBRATE RESPIRATION

03/04-1550 AUXIN, P-GLYCOPROTEIN, CROP PLANTS, MAIZE, SORGHUM, GENETIC ENGINEERING, AGRICULTURE, DWARF CROP PLANTS, GROWTH HORMONES, BRACHYTIC2 (BR2) GENE

03/04-1846 AUXIN, AMYLOPLAST MOVEMENT, PLANT GROWTH, ARABIDOPSIS THALIANA, GRAVITY SIGNALING PATHWAY, GRAVITROPISM, TENSEGRITY MODEL

03/04-1363 AUXIN SIGNALING, PLANT HORMONES, SIRTINOL, SIR1 GENE, CHEMICAL GENE FUNCTIONS

03/04-1843 AUXOTROPH BACTERIA, AMINO ACID STARVATION, MYCOBACTERIUM TUBERCULOSIS, TRYPTOPHAN, HISTIDINE, PROLINE, BACTERIA, INTRACELLULAR ENVIRONMENT, PROMOTER, BIOSYNTHETIC PATHWAY

03/04-0025 AVIAN ACOUSTIC TRAITS, SONGBIRD BEHAVIOR, REGULUS, TERRITORIAL SONGS, CYTOCHROME B SEQUENCE, MOLECULAR CLASSIFICATION, BIRD SONGS, PYLOGENETIC RECONSTRUCTION, KINGLETS

03/04-0310 AVIAN COLLISIONS, NOCTURNAL MIGRATION, BIRD BEHAVIOR, MIGRATORY BIRD MORTALITY

03/04-1158 AVIAN DISEASES, BIRD IMMUNE SYSTEMS, ENCEPHALITIS, MOSQUITO VECTORS, WEST NILE VIRUS (WNV)

03/04-1288 AVIAN DIVERSITY, ARCTIC HABITAT, NATIONAL PETROLEUM RESERVE-ALASKA, BROOKS RANGE, NORTH SLOPE, BIRD CONSERVATION

03/04-0076 AVIAN SPECIES RICHNESS, BIRD NESTING HABITATS, HABITAT LOSS, CONSERVATION, NATURAL WOODLAND HABITAT, SPECIES DIVERSITY, GREAT PLAINS DIVERSITY, PLANTED WOODLAND HABITAT

03/04-0635 AVIAN WING SHAPES, WIND TUNNELS, WING KINEMATICS, BIRD FLIGHT SPEEDS, KINEMATICS

03/04-1203 AVIATION PRIZES, WRIGHT BROTHERS, WING-WARPING TECHNOLOGY, AIRCRAFT DESIGN, AUTOMATIC PILOT

03/04-1202 AVIATION SCIENCE, LILIENTHAL/OTTO, KITTY HAWK/NORTH CAROLINA, WRIGHT BROTHERS, AIRPLANE FLIGHT, FLIGHT

03/04-1932 AWACACHI CORRIDOR, ECUADOR LAND CONSERVATION PARTNERSHIP, RAINFOREST PRESERVATION, SOUTH AMERICA, CHOCO FOREST

03/04-0138 AXIAL FILAMENT, CHROMOSOME MOVEMENT, BACTERIAL MITOSIS, SPORULATION, MITOSIS, KINETOCHORE, REMODELING AND ANCHORING OF THE CHROMOSOME (RACA) PROTEIN, PROTEIN FUNCTIONS

03/04-1326 AXIAL SKELETON, PARALOGOUS GENE SETS, HOX GENES, VERTEBRATE DEVELOPMENT, EMBRYONIC DEVELOPMENT, MAMMALIAN SKELETON, GENE DEPRESSION

03/04-0319 AXOLOTL, URODELA AMPHIBIANS, NEWTS, REGENERATION, DEDIFFERENTIATION, DEGENERATIVE DISEASE TREATMENT, TISSUE ENGINEERING

03/04-1025 AXONAL DEVELOPMENT, NEURONAL MAP MODIFICATION, OPTIC TECTUM, VISUAL PROCESSING, N-METHYL-D-ASPARTATE (NMDA), SENSORIMOTOR PROCESSING, BRAIN SENSORY MAPS

03/04-1060 AXONAL INITIAL SEGMENT (AIS), CENTRAL NERVOUS SYSTEM (CNS), NEURONS, SODIUM CHANNELS, NERVE TRANSMISSION, ACTION POTENTIALS, MYELINATED AXONAL SODIUM CHANNELS, INTRACELLULAR LINKERS, PORE-FORMING SUBUNITS

03/04-0939 AXONAL TRANSPORT, WATER-EXPOSED SENSORY ORGANS, ORGANOMETALS UPTAKE, TRIBUTYLTIN (TBT), BRAIN TRANSPORT, RAINBOW TROUT, ONCORHYNCHUS MYKISS, BLOOD-BRAIN BARRIER, FISH TOXICITY

03/04-1329 AXON BRANCHES, MUSCLE DEVELOPMENT, MOTOR NEURONS, SYNAPSES, NEUROTRANSMITTERS

Keyword Index

03/04-2567 AXON GUIDANCE, CELL SIGNALING, NERVOUS SYSTEM DEVELOPMENT, TISSUE DIFFERENTIATION, PROTEIN FAMILIES, GUIDANCE CUES, MORPHOGENS

03/04-2277 AXON GUIDANCE, PATTERNING DEFECTS, EMBRYONIC MOUSE BRAIN, EXT1 MOLECULES, CENTRAL NERVOUS SYSTEM (CNS), MAMMALS, HEPARAN SULFATE (HS), MITOGENS, MORPHOGENS, NETRIN

03/04-1971 AXONS, NEURONAL PRUNING, DENDRITES, NERVOUS SYSTEM DEVELOPMENT, BRAIN IMAGING, DENDRITES, SYNAPTIC DENSITY

03/04-2008 AZOOSPERMIA, INFERTILITY, GENE MUTATIONS, MALE INFERTILITY, MEIOTIC ARREST, SYNAPTONEMAL COMPLEX, SPERMATOGENESIS

03/04-1933 AZOV SEA, UKRAINIAN, RUSSIA, GLOBAL ENVIRONMENT FACILITY, MEOTIDA REGIONAL LANDSCAPE PARK, WETLANDS CONSERVATION, SUSTAINABLE TOURISM

03/04-0000 AZT--SEE AZIDOTHYMIDINE AND ZIDOVUDINE

03/04-0407 BABBITT/BRUCE, STEENS MOUNTAIN COOPERATIVE AND PROTECTION AREA, ENVIRONMENTAL PROTECTION, CONSERVATION SOLUTIONS, BUSINESS INTERESTS

03/04-1554 BABOONS, MALE PRIMATES, PATERNAL CARE, CERCOPITHECINAE PRIMATE SPECIES, AGNOSTIC DISPUTES, SOCIAL BEHAVIOR

03/04-1942 BABOONS, INFANT SURVIVAL, PAPIO CYNOCEPHALUS, SOCIAL BONDS, REPRODUCTIVE PERFORMANCE

03/04-2455 BACILLUS ANTHRACIS, SPORE FUNCTIONS, PROTEOMIC ANALYSIS, GENOMIC ANALYSIS, ENDOSPORE DEVELOPMENT, ANTHRAX, INFECTIOUS DISEASES, BACTERIAL SPORULATION

03/04-2055 BACILLUS ANTHRACIS, INHALATION ANTHRAX, ANTHRAX TOXIN, CELLULAR RECEPTORS, CYTOSOL, PHAGE DISPLAY LIBRARIES, ANTIGEN-BINDING FRAGMENT (FAB), PROTECTIVE ANTIGEN, EPITOPES, IMMUNE RESPONSE

03/04-2391 BACILLUS CEREUS, SPOILAGE BACTERIA, FOOD CONTAMINATION, MICROBIOLOGY, BACTERIAL QUALITY, PEDIOCOCCUS PENTOSACEOUS, INHIBITORY EFFECTS

03/04-1967 BACILLUS SPORE SURFACES, BACTERIAL SPORES, MORPHOGENESIS, COAT PROTEINS, NUTRIENT DEFICIENCY, PROTEINS

03/04-1348 BACILLUS SUBTILIS, CELL CANNIBALISM, SPOOA PROTEIN, SPORULATION KILLING FACTOR (SKF) OPERON, PROGRAMMED CELL DEATH (PCD), NUTRIENT LIMITATION RESPONSE

03/04-1341 BACILLUS SUBTILIS, SURFACE MOTILITY, BACTERIAL MOTILITY, DENDRITIC MOTILITY PHASE, FLAGELLA, SURFACTIN

03/04-0737 BACILLUS SUBTILIS, DEGRADATION OF RNA, RIBONUCLEIC ACID (RNA) PROCESSING, ESCHERICHIA COLI, RIBONUCLEASES, BACTERIAL ENZYME PATHWAYS, GRAM-POSITIVE AND GRAM-NEGATIVE BACTERIA

03/04-1019 BACILLUS SUBTILLUS, REGULATORY PROTEINS, TRYPTOPHAN (TRP) BIOSYNTHESIS, L-TRYPTOPHAN, ANTI-TRAP PROTEIN, RTPLP CODON, TRYPTOPHAN TRANSFER RIBONUCLEIC ACID (RNA), TRANSCRIPTION

03/04-2735 BACILLUS THURINGIENSIS (BT), COLEOMEGILLA MACULATA, 12-SPOTTED LADYBEETLE, GENETICALLY MODIFIED (GM) CROPS, INTEGRATED PEST MANAGEMENT (IPM) PROGRAMS, INSECTICIDES, BIOLOGICAL CONTROL, PEST CONTROL, PREDATORY INSECTS, TOXICITY EFFECTS

03/04-1620 BACILLUS THURINGIENSIS (BT), PEST CONTROL, CORN, COTTON, GENETICALLY MODIFIED (GM) CROPS, PLANT SAFETY, INSECTS

03/04-1894 BACILLUS THURINGIENSIS (BT), AGRICULTURAL PRODUCTION, BACTERIAL TOXICITY, GENETICALLY ENGINEERED PLANTS, INSECTICIDE RESISTANCE, NATURAL INSECTICIDES, PEST CONTROL

03/04-1903 BACILLUS THURINGIENSIS (BT), COTTON PRODUCTION, GENE FLOW, GENETIC ENGINEERING, INSECTICIDAL CRYSTAL PROTEIN, TRANSGENIC CROPS

03/04-1893 BACILLUS THURINGIENSIS (BT) AGRICULTURAL PEST CONTROL, BACTERIAL TOXICITY, GENETICALLY ENGINEERED PLANTS, INSECTICIDAL CRYSTAL PROTEIN (ICP), PESTICIDE RESISTANCE, NATURAL INSECTICIDES, HEALTH RISKS, FOOD SAFETY

03/04-0053 BACILLUS THURINGIENSIS (BT), LEPTINE GLYCOALKALOIDS, GLANDULAR TRICHOMES, PLANT RESISTANCE MECHANISMS, POTATO CULTIVATION, COLORADO POTATO BEETLE, BEETLE PESTS, INSECTICIDAL PROTEINS, TRANSGENIC POTATOES, PEST CONTROL

03/04-2173 BACILLUS THURINGIENSIS (BT), GENETIC ENGINEERING, DIAMONDBACK MOTH, BROCCOLI, TRANSGENIC PLANTS, INSECT-RESISTANT PLANTS, PEST CONTROL, PLANT PESTICIDES

03/04-0311 BACILLUS THURINGIENSIS VAR. KURSTAKI (BTK), SALAMANDERS, DIET EFFECTS, PESTICIDE IMPACTS, GYPSY MOTH CONTROL, MICROBIAL PESTICIDES

03/04-2037 BACKACHES, MATTRESS FIRMNESS, LOW-BACK PAIN

03/04-0463 BACK PAIN, RADIOGRAPHS, MAGNETIC RESONANCE IMAGING (MRI), ECONOMICS, MEDICAL PROCEDURES, COST ANALYSIS, DIAGNOSTIC IMAGING

03/04-0538 BACK PAIN, X-RAY IMAGING, MAGNETIC RESONANCE IMAGING (MRI), SURGERY

03/04-0955 BACKYARD BIOLOGY, FIELDWORK, FIELD BIOLOGY

03/04-2601 BACTERIA, ESCHERICHIA COLI EVOLUTION, GENOMIC MUTATIONS, MUTATION RATES, STATIONARY PHASES, EVOLUTIONARY ADAPTATIONS

03/04-1030 BACTERIA, MICROBES, MICROSCOPIC ORGANISMS, ENVIRONMENTAL MICROBIOLOGY, DEOXYRIBONUCLEIC ACID (DNA), EXTREMOPHILES, HOT SPRINGS, GEOGRAPHIC ISOLATION

03/04-0652 BACTERIA, HALOBACILLUS SALINUS, KOREA, NEW SPECIES, VITAMIN K SYNTHESIS, SALT LAKE HABITAT

03/04-0654 BACTERIA, EAST PACIFIC RISE, GUAYMAS BASIN, GULF OF CALIFORNIA, THERMOCOCCUS GAMMATOLERANS, DEEP-SEA BACTERIA, MARINE MICROBES

03/04-0653 BACTERIA, MARINILACTIBACILLUS PSYCHROTOLERANS, NEW SPECIES, MARINE BACTERIA, HALOPHILIC MICROBES, ALKALINE CONDITIONS

03/04-0656 BACTERIA, CYANOBACTERIAL STRUCTURES, FOSSILIZED BACTERIAL STRUCTURES, MEXICO, MICROBIAL MATS, PHOTOSYNTHESIS, SALTWATER PONDS, OXYGEN PRODUCTION, EXTREMOPHILES

03/04-1867 BACTERIA, CHEMOAUTOTROPHIC BACTERIA, SYMBIOSIS, THYASIRID BIVALVES, SULFIDE MINING BY BIVALVES, MOLLUSK BEHAVIOR, BACTERIA-MOLLUSK SYMBIOSIS

03/04-1843 BACTERIA, PROLINE, HISTIDINE, TRYPTOPHAN, AUXOTROPH BACTERIA, AMINO ACID STARVATION, MYCOBACTERIUM TUBERCULOSIS, INTRACELLULAR ENVIRONMENT, PROMOTER, BIOSYNTHETIC PATHWAY

03/04-2267 BACTERIA, FLAGELLUM, MOLECULAR RULER, BACTERIAL INJECTISOMES, NEEDLE COMPLEXES, YERSINIA OUTER PROTEIN (YOP), INFECTIOUS AGENTS, PATHOGENIC BACTERIA

03/04-2204 BACTERIA, FUNGI, MICROBIAL INTERACTIONS, SYMBIONTS, GEOMICROBIOLOGY, TOXIC CHEMICAL REMEDIATION, MINE ECOSYSTEMS, YELLOW BOY, SCHWERTMANNITE, ACID-MINE DRAINAGE

03/04-2507 BACTERIA ANTIFREEZE PROTEINS, ANTARCTIC LAKE BACTERIA, ANTIFREEZE PROTEINS, LIPOPROTEINS, PROTEOBACTERIA, EXTREME ENVIRONMENT ADAPTATIONS, COLD WATER BACTERIA

03/04-2120 BACTERIACIDES, MEDICINAL PLANTS, TREE EXTRACTS, FUNGICIDES, CANNONBALL TREE, ANTIBIOTIC EFFECTS

03/04-2197 BACTERIA COLONIZATION, ESCHERICHIA COLI DISTRIBUTION, VERTEBRATE-BACTERIA RELATIONSHIPS, COMMENSAL BACTERIA, NON-MAMMALIAN VERTEBRATES, GENETIC STRUCTURE

03/04-1020 BACTERIA DETECTION, LIGHT-EMITTING LYMPHOCYTES, PATHOGEN SENSORS, B LYMPHOCYTES, BIOTERRORISM, CELLULAR ANALYSIS AND NOTIFICATION OF ANTIGEN RISKS AND YIELDS (CANARY)

03/04-2196 BACTERIA GENOMES, METAL REDUCTION, GEOBACTER SULFURREDUCENS, BIOREMEDIATION, GENOME ANALYSIS, POLLUTION CLEAN-UP

03/04-2594 BACTERIAL ADAPTATIONS, ORTHOLOGOUS GENES, INTERSPECIES RECOMBINATION, PHENOTYPE DIVERGENCE, GROUP A STREPTOCOCCUS (GAS), STREPTOCOCCAL VIRULENCE, NATURAL SELECTION, EVOLUTIONARY INFLUENCES

03/04-0408 BACTERIAL AGENTS, CARBON DIOXIDE (CO2) REMOVAL, BIOREMEDIATION, PHYTOTECHNOLOGY, BIOSPARGING, MICROBE STIMULATION, POLLUTION CONTROL, RADIOACTIVE WASTE

03/04-0075 BACTERIAL ANTIBIOTICS, COEVOLUTIONARY SYMBIOSIS, FUNGAL WEED SUPPRESSION, ANT FUNGAL GARDENS, ANTIBIOTIC RESISTANCE, PHYLOGENIES, SYMBIOSIS

03/04-1960 BACTERIAL ARTIFICIAL CHROMOSOME (BAC), HUMAN GENOME, GENETIC SEQUENCING, DOG GENOME, COMPARATIVE GENOME ANALYSIS

03/04-1885 BACTERIAL BEHAVIOR, BIOFILMS, UNICELLULAR BEHAVIOR, MULTICELLULARITY, COLONY GROWTH, GENE EXPRESSION, POPULATION DENSITY

03/04-1708 BACTERIAL BEHAVIOR, COOPERATIVE MOTILITY, EVOLVED SWARMING, MYXOCOCCUS XANTHUS, COOPERATIVE BEHAVIOR, EVOLUTIONARY TRANSITIONS

03/04-1537 BACTERIAL COLONIES, PSEUDOMONAS FLUORESCENS, SOCIAL BEHAVIOR, DICTYOSTELIUM DISCOIDEUM, SOCIAL AMOEBAE COOPERATION, COLONIAL DYNAMICS

03/04-2165 BACTERIAL COLONIES, MYCOBACTERIUM TUBERCULOSIS, SPOLIGOTYPING, DEOXYRIBONUCLEIC ACID (DNA) COMPARISON, TUBERCULOSIS MICROBES, HISTORICAL SPECIMENS

03/04-1042 BACTERIAL COLONIZATION, STOMACH CANCER, PEPTIC ULCER, HELICOBACTER PYLORI STRAINS, POLYMERASE CHAIN REACTION (PCR), RANDOMLY AMPLIFIED POLYMORPHIC DEOXYRIBONUCLEIC ACID (RAPD) FINGERPRINTING

03/04-0485 BACTERIAL COLONIZATION, ENVIRONMENTAL DISEASE TRIGGERS, GENETIC SUSCEPTIBILITY, IMMUNE-MEDIATED DISORDERS, CROHN'S DISEASE, CHRONIC DISORDERS

03/04-2606 BACTERIAL COMMUNITIES, ICELAND, RIFT ZONE, HYDROCARBON FLOWS, MINERALIZED MICROBIOTA, HYDROTHERMAL MINERALIZATION, POLYCYCLIC AROMATIC HYDROCARBONS (PAH), VOLCANOSEDIMENTARY ROCKS, LITHOAUTOTROPHIC ECOSYSTEMS

03/04-0858 BACTERIAL CONTROL, STREPTOCOCCUS, CAMELLIA SINENSIS, TEA PROPERTIES, CATECHINS, HUMAN MOUTH, ACID-PRODUCING BACTERIA, GREEN TEA, DENTAL CARIES, TOOTH DECAY

03/04-1055 BACTERIAL DEFENSE SYSTEMS, ANAEROBES, DESULFOVIBRIO GIGAS, OXYGEN EXPOSURE, HEAT-SHOCK PROTEIN 60 (HSP60), PROTEIN SYNTHESIS

03/04-1644 BACTERIAL DEGRADATION, BENZYLSUCCINATE SYNTHASE, FUEL TANK LEAKAGE, BIOREMEDIATION, BENZENE, ETHYLBENZENE, GROUNDWATER MONITORING, WATER POLLUTION, TOXIC COMPOUNDS, POLLUTION CLEANUP

03/04-0591 BACTERIAL DEPOSITS, ARCHAEOLOGY, ANTHROPOLOGY, ANCIENT POTTERY, CERAMICS, CHEMICAL EVIDENCE, MEXICO, PRE-HISPANIC CULTURES, MUSEUM COLLECTIONS, ART FORGERIES

03/04-1247 BACTERIAL DETOXIFICATION, TRICHLOROETHENE, TETRACHLOROETHENE (TCE), BAV1 ISOLATE, BIOREMEDIATION, TOXIC CHEMICALS, GROUNDWATER POLLUTION, VINYL CHLORIDE, DECHLORINATION, ANAEROBIC MICROBES

03/04-0021 BACTERIAL DISEASES, UPPER RESPIRATORY TRACT DISEASE (URTD), GOPHERUS POLYPHEMUS, GOPHER TORTOISE, CONSERVATION, TORTOISE MORTALITY, KENNEDY SPACE CENTER PROTECTED HABITAT, PATHOGEN OUTBREAKS, MORTALITY THREATS

03/04-0503 BACTERIAL DISEASES, ANTIBIOTIC RESISTANCE, DRUG DEVELOPMENT, RESISTANCE GENE TRANSFER, ABUSE OF ANTIBIOTICS

03/04-2555 BACTERIAL ENDOSYMBIONTS, ENERGY PARASITES, RICKETTSIAE, CHLAMYDIA, PARACHLAMYDIA-RELATED ENDOSYMBIONTS, ADENOSINE TRIPHOSPHATE (ATP) TRANSLOCASES, PROTOZOA-INFECTING BACTERIA, INTRACELLULAR BACTERIA, ENDOSYMBIONTS

03/04-0737 BACTERIAL ENZYME PATHWAYS, RIBONUCLEASES, ESCHERICHIA COLI, BACILLUS SUBTILIS, DEGRADATION OF RNA, RIBONUCLEIC ACID (RNA) PROCESSING, GRAM-POSITIVE AND GRAM-NEGATIVE BACTERIA

03/04-2593 BACTERIAL EVOLUTION, HORIZONTAL GENE TRANSFER, ADAPTIVE RADIATION, EVOLUTIONARY ADAPTATIONS, SYSTEMATICS, METABOLIC VARIATIONS, GENOMICS

03/04-0754 BACTERIAL EVOLUTION, NATURAL SELECTION, MUTAGENESIS IN AGING COLONIES (MAC), ESCHERICHIA COLI MUTAGENESIS, MUTATIONS, STRESS-INDUCED MUTATION, GENETIC DIVERSITY, ADAPTATION MECHANISMS

03/04-2446 BACTERIAL GENOME, GENOME SEQUENCING, RHODOPSEUDOMONAS PALUSTRIS, METABOLIC VERSATILITY, ENVIRONMENTAL PERTURBATIONS, INORGANIC COMPOUNDS, ORGANIC COMPOUNDS, ENERGY SOURCES, PHOTOSYNTHETIC BACTERIA

03/04-2212 BACTERIAL GENOME, GENETIC ENGINEERING, POISONS, PSEUDOMONAS PUTIDA, DEINOCOCCUS RADIODURANS, BIOREMEDIATION, NUCLEAR SITES, RADIOACTIVE CONTAMINATION, TOXIC WASTE CLEANUP, SUPERBUGS

03/04-1366 BACTERIAL GENOME, RIBONUCLEIC ACID (RNA), PHYLOGENETIC CONFLICT, LATERAL GENE TRANSFER (LGT), GENE ACQUISITION, DEOXYRIBONUCLEIC ACID (DNA)

03/04-2252 BACTERIAL GENOME, DEOXYRIBONUCLEIC ACID (DNA)-DNA HYBRIDIZATION VALUES, GENOME RELATEDNESS, GENE SEQUENCE ANALYSIS, TAXONOMY, PROTEIN-ENCODING GENES

03/04-0194 BACTERIAL GENOME SEQUENCING, INFECTIOUS DISEASES, CHOLERA, EMERGING PATHOGENS, VIBRIO PARAHEMOLYTICUS, CIRCULAR BACTERIAL CHROMOSOMES, DIARRHEAL DISEASE, GENOME COMPARISON, PATHOGENIC MECHANISMS, FOOD-BORNE ILLNESS

03/04-1034 BACTERIAL GENOMIC CHANGES, STAPHYLOCOCCUS AUREUS, VANCOMYCIN INTERMEDIATE-RESISTANT S. AUREUS (VISA), ANTIBIOTIC RESISTANCE, TRANSCRIPTOME, GENE TRANSCRIPTION

03/04-1945 BACTERIAL GENOMICS, GENE REGULATION, HAEMOPHILUS INFLUENZAE, REPORTER GENES, DEOXYRIBONUCLEIC ACID (DNA) REPLICATION, ESCHERICHIA COLI, PHASE VARIATION, SLIPPED-STRAND MISPAIRING (SSM)

03/04-0967 BACTERIAL GENOTYPING, WATER CONTAMINATION SOURCES, RECREATIONAL WATERS, POLLUTED ENVIRONMENTS, ENTEROCOCCI, ESCHERICHIA COLI, GASTROINTESTINAL ILLNESS, MICROBIOLOGICAL SURVEILLANCE

Keyword Index

03/04-0922 BACTERIAL GROWTH, GROWTH STIMULATION, HEME ACQUISITION, FUMARATE REDUCTASE (FRD), BACTEROIDES FRAGILIS

03/04-1844 BACTERIAL GROWTH, ENZYMATIC REACTION, ANTIBIOTICS, TOXIC OXIDANTS, GENE MUTATION, BIOSYNTHESIS, MYCOBACTERIUM TUBERCULOSIS, MYCOTHIOL (MSH)

03/04-1881 BACTERIAL GROWTH, GENE FUNCTIONS, PROTEIN EXPRESSION, BICARBONATES, CARBON DIOXIDE CONVERSION, CARBONIC ANHYDRASE (CA), ESCHERICHIA COLI, CAN GENE, CYNT PROTEIN

03/04-2167 BACTERIAL GROWTH, FRUCTOSE, CHEMOLITHOORGANOTROPHS, NITROSOMONAS EUROPAEA, ORGANIC SOURCES, INORGANIC COMPOUNDS

03/04-1552 BACTERIAL HOSTS, PHAGE INFECTIVITY, CROSS-INFECTION, HORIZONTAL GENE TRANSFER, MARINE ECOSYSTEMS, PROCHLOROCOCCUS, CYANOPHAGES

03/04-2323 BACTERIAL INFECTION OUTBREAKS, ESCHERICHIA COLI O157 RISK FACTORS, ENVIRONMENTAL CONTAMINATION, HEMOLYTIC-UREMIC SYNDROME, AIRBORNE INFECTIONS

03/04-2645 BACTERIAL INFECTIONS, CHINA HEALTH ISSUES, PRECANCEROUS LESIONS, HELICOBACTER PYLORI, CANCER/GASTRIC, GASTROINTESTINAL DISORDERS

03/04-2640 BACTERIAL INFECTIONS, GASTROINTESTINAL LYMPHOMA, CANCER/LYMPH TISSUE, HUMAN PATHOGENS, CAMPYLOBACTER JEJUNI, LYMPHOMA, MOLECULAR TESTING, IMMUNOPROLIFERATIVE SMALL INTESTINAL DISEASE

03/04-2653 BACTERIAL INFECTIONS, SEPSIS, MENINGOCOCCAEMIA, CARDIAC DYSFUNCTION, INTERLEUKIN-6, SEPTIC SHOCK, MYOCARDIAL DEPRESSANT FACTORS

03/04-2631 BACTERIAL INFECTIONS, DROSOPHILA, DROSOMYCIN, ANTIMICROBIAL PEPTIDE GENES, PATTERN RECOGNITION RECEPTORS, TOLL PATHWAY, IMMUNE DEFICIENCY (IMD) PATHWAY, GENE EXPRESSION

03/04-0945 BACTERIAL INFECTIONS, SALIVA BACTERIA, MONITOR LIZARDS, KOMODO DRAGON, ANTIBIOTIC PROPERTIES, REPTILE BEHAVIOR, PASTURELLA MULTOCIDA

03/04-1138 BACTERIAL INFECTIONS, ANTIBIOTIC RESISTANCE, RECURRENT CLOSTRIDIUM DIFFICILE-ASSOCIATED DIARRHEA (RCDAD), PROBIOTICS, LACTOBACILLUS PLANTARUM, CLOSTRIDIUM DIFFICILE INFECTION

03/04-1400 BACTERIAL INFECTIONS, GROUP A STREPTOCOCCUS (GAS) PHARYNGITIS, ACUTE RHEUMATIC FEVER (ARF), SYDENHAM CHOREA, MOLECULAR MIMICRY, AUTOANTIBODIES, NEUROPSYCHIATRIC DISORDER, CELL SIGNALING, MONOCLONAL ANTIBODIES

03/04-1447 BACTERIAL INFECTIONS, ORAL HYGIENE, GUM DISEASE, CYTOSKELETAL REMODELING, FIMBRIAE, INTEGRIN RECEPTORS, GINGIVAL EPITHELIAL CELL (GEC), PORPHYROMONAS GINGIVALIS

03/04-0848 BACTERIAL INFECTIONS, HUMULUS LUPULUS, DENTAL CARIES, STREPTOCOCCUS MUTANS, ANTIMICROBIAL PROPERTIES, FLAVOR OILS, ALPHA ACIDS, BETA ACID, HOP RESIN

03/04-0772 BACTERIAL INFECTIONS, EAR NOSE AND THROAT (ENT) INFECTIONS, SINGLE ABSCESS, AEROBIC BACTERIA, NEUROSURGICAL EMERGENCY, ANAEROBIC BACTERIA, BRAIN ABSCESS (BA)

03/04-1841 BACTERIAL INFECTIONS, RECEPTOR KINASES, RHIZOBIAL INFECTION, NOD FACTORS, MEDICAGO TRUNCATULA, PISUM SATIVUM, LEGUMES, RHIZOBIA, PROTEIN FUNCTIONS, LYSINE MOTIVE (LYSM) DOMAIN

03/04-1842 BACTERIAL INFECTIONS, SALMONELLA, ACID SHOCK, GENE CODING, AMINO ACID DECARBOXYLATION, PATHOGENS, ESCHERICHIA COLI, EXTREME ACID RESISTANCE (XAR), ARGININE-AGMATINE ANTIPORTER

03/04-0219 BACTERIAL INFECTIONS, CLINICAL MODIFICATION, INTERNATIONAL CLASSIFICATION OF DISEASES, PNEUMOCOCCAL POLYSACCHARIDE VACCINE, STREPTOCOCCUS PNEUMONIAE, DISEASE PREVENTION

03/04-0174 BACTERIAL INFECTIONS, ANTIMICROBIAL RESISTANCE, PUBLIC HEALTH, INFECTIOUS DISEASES, AEROMONAS SPECIES, TRAVELER'S DIARRHEA, GASTROINTESTINAL DISORDERS

03/04-0242 BACTERIAL INFECTIONS, CHILDHOOD DISEASES, CIGARETTE SMOKE, ENVIRONMENTAL TOBACCO SMOKE (ETS), TOOTH FILLINGS, COTININE LEVEL, PASSIVE SMOKING RISKS, PEDIATRIC DENTISTRY, DENTAL CARIES, PUBLIC HEALTH

03/04-0342 BACTERIAL INFECTIONS, VIRULENCE FACTORS, EPIDEMIOLOGY, CLONAL DIVERSIFICATION, GENE RECOMBINATION, STAPHYLOCOCCUS AUREUS, GRAM-POSITIVE PATHOGENS, ANTIBIOTIC RESISTANCE, POINT MUTATION

03/04-2156 BACTERIAL INFECTIONS, ENTEROCOCCUS FAECALIS, GENETIC ANALYSIS, DRUG RESISTANCE, GLYCOPEPTIDES, STAPHYLOCOCCUS AUREUS, VANCOMYCIN, ANTIBACTERIAL DRUGS

03/04-2160 BACTERIAL INFECTIONS, SHOGOAL, GINGEROLS, GINGER, HELICOBACTER PYLORI, CANCER INHIBITION, HERBAL MEDICINE, PHENOLIC COMPOUNDS, ZINGIBER OFFICINALE, GASTRIC INTESTINAL DISORDERS

03/04-2267 BACTERIAL INJECTISOMES, NEEDLE COMPLEXES, MOLECULAR RULER, FLAGELLUM, BACTERIA, YERSINIA OUTER PROTEIN (YOP), INFECTIOUS AGENTS, PATHOGENIC BACTERIA

03/04-0937 BACTERIAL LEAD RESISTANCE, PLASMID DEOXYRIBONUCLEIC ACID (DNA), ENVIRONMENTAL HAZARDS, BIOREMEDIATION, LEAD CONTAMINATION, PSEUDOMONAS, METAL POLLUTION, CORYNEBACTERIUM

03/04-1391 BACTERIAL MENINGITIS, COCHLEAR IMPLANTS, FOOD AND DRUG ADMINISTRATION (FDA), HEARING LOSS TREATMENT, VACCINATIONS, MENINGITIS

03/04-1430 BACTERIAL MENINGITIS, NEISSERIA MENINGITIDIS, BLOOD-BRAIN BARRIER, CD46 RECEPTOR, MENINGOCOCCAL DISEASE, NASOPHARYNGEAL MUCOSA RECEPTORS, EPITHELIAL RECEPTORS, HOST-CELL RECEPTORS

03/04-2026 BACTERIAL MENINGITIS, POLYMERASE CHAIN REACTION (PCR), MENINGOCOCCAL DISEASE, CEREBROSPINAL FLUID, SUDAN, EPIDEMICS, DIAGNOSIS

03/04-2476 BACTERIAL METABOLISM, RHIZOBIA, QUORUM SENSING, NITROGEN FIXATION, GENE REGULATION, PLANT SYMBIOSIS, SIGNALING MOLECULES

03/04-2242 BACTERIAL MICROCOLONIES, STREAMSIDE FLUMES, ORGANIC MATTER PROCESSING, HYDRODYNAMIC TRANSIENT STORAGE, BIOFILM COLONIES, AQUATIC ECOSYSTEMS, MICROBIAL GROWTH, NUTRIENT CYCLING

03/04-0138 BACTERIAL MITOSIS, SPORULATION, MITOSIS, KINETOCHORE, REMODELING AND ANCHORING OF THE CHROMOSOME (RACA) PROTEIN, CHROMOSOME MOVEMENT, AXIAL FILAMENT, PROTEIN FUNCTIONS

03/04-1341 BACTERIAL MOTILITY, BACILLUS SUBTILIS, SURFACE MOTILITY, DENDRITIC MOTILITY PHASE, FLAGELLA, SURFACTIN

03/04-2582 BACTERIAL PATHOGENS, PERIPLASMIC PROTEINS, IRON, FOREIGN SIGNAL PEPTIDES, GENETIC TRANSFORMATION, FERRIC IRON UPTAKE SYSTEMS, HAEMOPHILUS INFLUENZAE

03/04-0327 BACTERIAL PATHOGENS, RESISTANCE GENES, BASAL DEFENSE RESPONSE, DISEASE RESISTANCE EVOLUTION, PLANT PATHOLOGY, PROTEIN REGULATION, COEVOLUTION

03/04-0437 BACTERIAL PATHOGENS, SPIROCHETE BACTERIA, LEPTOSPIROSIS, MAMMALIAN INFECTIONS, WHOLE-GENOME SEQUENCING, PATHOGEN GENOMES

03/04-2609 BACTERIAL POPULATIONS, PSEUDOMONAS FLUORESCENS, DIVERSIFICATION, ADAPTATIONS, NICHE SPECIALIZATION, RUGGED FITNESS LANDSCAPES, EPISTASIS, EXTINCTION EVENTS, EVOLUTIONARY ADAPTATIONS

03/04-1707 BACTERIAL POPULATIONS, PSEUDOMONAS FLUORESCENS, EVOLUTIONARY TRANSITION, CELL COOPERATION, WRINKLY SPREADER (WS), CONFLICT

03/04-0926 BACTERIAL PROTEIN MEAL, METHANOTROPIC BACTERIA, NATURAL GAS FERMENTATION, GROWTH PERFORMANCE, CHICKEN FEED, FEED-TO-GAIN RATIO, MEAT SENSORY QUALITIES, POULTRY PRODUCTION

03/04-1547 BACTERIAL PROTEINS, PROTEIN SEQUENCE RESURRECTION, TU PROTEINS, ELONGATION FACTOR (EF), PRECAMBRIAN, AMINO ACID SEQUENCES, PALEOBIOCHEMISTRY, EVOLUTIONARY RECONSTRUCTION

03/04-2391 BACTERIAL QUALITY, MICROBIOLOGY, FOOD CONTAMINATION, SPOILAGE BACTERIA, BACILLUS CEREUS, PEDIOCOCCUS PENTOSACEOUS, INHIBITORY EFFECTS

03/04-0307 BACTERIAL REDUCTION INHIBITION, CALCIUM EFFECTS, CONTAMINATED WATER, GROUNDWATER POLLUTION, URANIUM(VI) REDUCTION, WATER CONTAMINATION, BIOREMEDIATION, METAL-REDUCING BACTERIA

03/04-1870 BACTERIAL RELATIONSHIPS, DIPEPTIDES, PROTEIN-CODING GENES, MYCOBACTERIA, ESCHERICHIA, LOW SEQUENCE COMPLEXITY (LC) PROTEINS, COMPARATIVE GENOMICS, GENOME SEQUENCES

03/04-2331 BACTERIAL RESISTANCE, PSEUDOMONAS AERUGLINOSA, AMINOGLYCOSIDE-RESISTANCE GENE (RMTA), GENETIC DETERMINANTS, DEOXYRIBONUCLEIC ACID (DNA) MANIPULATION, ANTIBIOTICS

03/04-0941 BACTERIAL RESPONSES, IMMUNOSTIMULATORY ANTIGENS, GENOME EXPANSION, DEOXYRIBONUCLEIC ACID (DNA) EXCHANGE, PHAGE DIVERSITY, MYCOBACTERIA

03/04-1333 BACTERIAL RESPONSES, ACID RESISTANCE, PH BALANCE, ENZYME ACTIVITY, ADENOSINE TRIPHOSPHATASE (ATPASE), PROTON PUMPS, GRAM-POSITIVE BACTERIA

03/04-0982 BACTERIAL SEDIMENTATION, ALGAL BLOOMS, ULTRASONICATION, CYANOBACTERIA CONTROL, EUTROPHICATION, MICROCYSTIS AERUGINOSA, WATER CONTAMINATION

03/04-1967 BACTERIAL SPORES, BACILLUS SPORE SURFACES, MORPHOGENESIS, COAT PROTEINS, NUTRIENT DEFICIENCY, PROTEINS

03/04-2455 BACTERIAL SPORULATION, INFECTIOUS DISEASES, BACILLUS ANTHRACIS, SPORE FUNCTIONS, PROTEOMIC ANALYSIS, GENOMIC ANALYSIS, ENDOSPORE DEVELOPMENT, ANTHRAX

03/04-0742 BACTERIAL SURFACE, MISFOLDED SURFACE PROTEINS, GENE EXPRESSION, GELATINASE (GELE), INFECTIOUS MICROBES, NOSOCOMIAL INFECTIONS, ENTEROCOCCUS FAECALIS

03/04-1893 BACTERIAL TOXICITY, BACILLUS THURINGIENSIS (BT), AGRICULTURAL PEST CONTROL, GENETICALLY ENGINEERED PLANTS, INSECTICIDAL CRYSTAL PROTEIN (ICP), PESTICIDE RESISTANCE, NATURAL INSECTICIDES, HEALTH RISKS, FOOD SAFETY

03/04-1894 BACTERIAL TOXICITY, BACILLUS THURINGIENSIS (BT), AGRICULTURAL PRODUCTION, GENETICALLY ENGINEERED PLANTS, INSECTICIDE RESISTANCE, NATURAL INSECTICIDES, PEST CONTROL

03/04-0981 BACTERIAL UPTAKE, VIBRIO SPECIES, BIOREPORTER BACTERIA, BIOACCUMULATION, LAKE WATER PH, DISSOLVED ORGANIC CARBON, METHYL MERCURY (MEHG), MERCURY CYCLING

03/04-0515 BACTERIAL VAGINOSIS, CLINDAMYCIN, ANTIBIOTIC THERAPY, NUGENT SCORING SYSTEM, MISCARRIAGE, PRETERM DELIVERY, VAGINAL BACTERIAL FLORA, PREGNANCY LOSS

03/04-0657 BACTERIAL VIRUSES, BACTERIOPHAGES, MARINE MICROBES, VIRAL INFECTIONS

03/04-1867 BACTERIA-MOLLUSK SYMBIOSIS, MOLLUSK BEHAVIOR, SULFIDE MINING BY BIVALVES, THYASIRID BIVALVES, BACTERIA, CHEMOAUTOTROPHIC BACTERIA, SYMBIOSIS

03/04-0686 BACTERIA SPECIES, IRON (FE)-OXIDIZING BACTERIA, OCEAN CRUST, MINERAL-OXIDIZING BACTERIA, OCEAN BIOLOGY, MICROBIAL ACTIVITY

03/04-2486 BACTERIOLOGICAL SURVEYS, FRESHWATER PRAWN CULTIVATION, GIANT RIVER PRAWN, MACROBRACHIUM ROSENBERGII, AQUACULTURE, PATHOGENIC BACTERIA, MICROFLORA, DISEASE ORGANISMS

03/04-1253 BACTERIOPHAGES, FUSELLOVIRIDAE, PYROCOCCUS ABYSSI VIRUS ONE (PAV1), VIRUSLIKE PARTICLES, EXTREMOPHILES, HYPERTHERMOPHILES

03/04-0657 BACTERIOPHAGES, BACTERIAL VIRUSES, MARINE MICROBES, VIRAL INFECTIONS

03/04-0642 BACTERIOPHAGE THERAPIES, GENETIC SEQUENCES, GLOBAL FOOD SUPPLIES, NOVEL GENES, PHAGE GENOMICS, MICROBIAL DIVERSITY, ANTIBIOTIC RESISTANCE

03/04-0922 BACTEROIDES FRAGILIS, FUMARATE REDUCTASE (FRD), HEME ACQUISITION, GROWTH STIMULATION, BACTERIAL GROWTH

03/04-0849 BACTEROIDES THETAIOTAOMICRON, NORMAL FLORA, INTESTINAL BACTERIA, GASTROINTESTINAL HEALTH, BIFIDOBACTERIUM LONGUM, ESCHERICHIA COLI, DIGESTION, INTESTINAL MICROBES

03/04-0239 BAD HABITS, BEHAVIORAL CHANGE STRATEGIES, POSITIVE ATTITUDE, GOAL SETTING, STRESS AVOIDANCE, RELAXATION

03/04-1688 BAD PROTEIN, CELL DEATH, GLUCOSE DEPRIVATION, MITOCHONDRIA, PHOSPHORYLATION, APOPTOSIS, GLYCOLYSIS, PROTEIN FUNCTIONS

03/04-0424 BAD PROTEIN, BAX PROTEINS, BCL-2 PROTEINS, CD95 (FAS), TUMOR NECROSIS FACTOR (TNF)-ALPHA, CELL DEATH, APOPTOSIS, CASPASE-SPECIFIC INHIBITORS, NECROSIS CHROMATIN, PROGRAMMED CELL DEATH

03/04-1582 BADUMMA SOCIALIS, AIR POLLUTION, ENDANGERED SPECIES, SPIDER WEBS, COLONIAL SPIDERS, CAVE HABITATS, AUSTRALIA

03/04-2151 BAITING PROGRAM, AUSTRALIA, CHRISTMAS ISLAND, ANOPLOLEPIS GRACILIPES, YELLOW CRAZY ANTS, INVASIVE SPECIES, LAC SCALE INSECTS, ANT INFESTATION, TACHARDINA AURANTIACA, INSECT MUTUALISM

03/04-1710 BAJA CALIFORNIA SUR (BCS), AMERINDIANS, PALEOAMERICAN ORIGINS, CRANIOFACIAL AFFINITIES, MIGRATION, PERICU, POPULATION GENETICS, PACIFIC ROUTE MIGRATION

03/04-1349 BAK PROTEIN, MITOCHONDRIAL APOPTOSIS, APOPTOSIS, BAX PROTEIN, VOLTAGE-DEPENDENT ANION CHANNEL 2 (VDAC2) PROTEIN, VDAC ISOFORMS, BCL-2 FAMILY PROTEINS, PROTEIN FUNCTIONS

03/04-2149 BALAENOPTERA MUSCULUS, BLUE WHALE, BONNEY UPWELLING, AUSTRALIA, PREY DISTRIBUTION, KRILL, MARINE ENVIRONMENT, WHALE FEEDING BEHAVIOR

03/04-2154 BALAENOPTERA PHYSALUS, JAPAN, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), BALEEN WHALES, WHALE TAXONOMY

03/04-1724 BALANCE CONTROL, NOISE-BASED DEVICES, POSTURAL INSTABILITY, MECHANICAL NOISE APPLICATION, VIBRATING INSOLES, SOMATOSENSORY FEEDBACK, ELDERCARE, AGE-RELATED BALANCE LOSS

03/04-0643 BALANUS GLANDULA, BARNACLES, CIRRUS LENGTH, SUSPENSION FEEDERS, FEEDING APPENDAGES, ENVIRONMENTAL ADAPTATIONS, WATER VELOCITY

03/04-2237 BALD HILLS, REDWOOD NATIONAL PARK, NATIVE AMERICANS, ETHNOGRAPHY, PARK RESTORATION, NATIONAL PARK SERVICE

Keyword Index

03/04-2189 BALDS, APPALACHIAN REGION, INVASIVE VEGETATION, GLOBAL WARMING, GREAT SMOKY MOUNTAIN NATIONAL PARK, OCHROTOMYS NUTTALLI, ELEVATIONAL DISTRIBUTION, GOLDEN MOUSE

03/04-1294 BALEEN WHALES, CETACEAN POPULATIONS, MARINE MAMMAL CONSERVATION, NORTH ATLANTIC OCEAN, WHALE POPULATIONS, GENOMIC VARIATION

03/04-2154 BALEEN WHALES, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), JAPAN, BALAENOPTERA PHYSALUS, WHALE TAXONOMY

03/04-1914 BALLAST WATER, INVASIVE SPECIES, NONNATIVE ORGANISMS, ENVIRONMENTAL IMPACTS, MARINE HABITATS, SHIP-BORNE INVASIONS, CONTROL STRATEGIES

03/04-0510 BALLOON ANGIOPLASTY COMPLICATIONS, ANGIOPLASTY, CARBON MONOXIDE (CO), ARTERIOSCLEROTIC LESION SUPPRESSION, ARTERIOSCLEROTIC LESIONS, INTIMAL HYPERPLASIA, SMOOTH MUSCLE CELL PROLIFERATION, CARDIOVASCULAR SURGERY, CHRONIC GRAFT REJECTION

03/04-0585 BALLOON TRAVEL, OZONE LAYER, ULTRAVIOLET RADIATION, ZEPHYR AIR VEHICLE, STRATOSPHERE, QINETIQ 1, MANNED FLIGHT, HOT AIR BALLOONS, ATMOSPHERIC DATA

03/04-2228 BALSAM FIR DECLINE, DEER HERBIVORY, SPRUCE, WHITE-TAILED DEER, QUEBEC, ANTICOSTI ISLAND, RECREATION TOURISM ECOLOGICAL IMPACTS, TREE ERADICATION, BOREAL FORESTS, FOREST MANAGEMENT

03/04-1259 BALSAM TWIG APHIDS, APHID CONTROL, CHRISTMAS TREES FARMS, FIR TREES, CHLORPHYRIFOS, PEST CONTROL, CROP DAMAGE

03/04-1277 BALTIC REGION, ENVIRONMENTAL QUALITY, WATER QUALITY, METHANE CYCLING, MICROBIOLOGICAL PROCESSES, ORGANIC MATTER, LAKE ECOSYSTEMS

03/04-0090 BALTIC SEA ECOSYSTEM, ECOLOGICALLY SUSTAINABLE YIELD, FOOD WEBS, MARINE CONSERVATION, FISHERIES MANAGEMENT, COMMERCIAL FISHING, SUSTAINABLE FISHING PRACTICES

03/04-1422 BAMBOO LEAVES, APOPTOSIS, PORPHYRIN, CANCER THERAPY, LEUKEMIA, PHOTODYNAMIC THERAPY

03/04-1518 BANANA WINES, FRUIT PEEL, MUSA ACUMINATA, WINEMAKING, SENSORY QUALITIES

03/04-2434 BANGKOK, THAILAND, THAI CUSTOMS, APPARENT TEMPERATURE, HOT WEATHER, HEAT INDEX, HUMIDITY LEVELS, AIR POLLUTION

03/04-0062 BANYULS GENE, ARABIDOPSIS, MEDICAGO TRUNCATULA, FLAVENOID BIOSYNTHESIS, ANTHOCYANIDIN REDUCTASE, ENZYME EXPRESSION, GENE EXPRESSION, TANNIN CONDENSATION, ANTIOXIDANTS

03/04-2418 BAR CODES, UNIVERSAL PRODUCT CODE (UPC), SILICON CHIP CIRCUITRY, READERS, RADIO-FREQUENCY IDENTIFICATION (RFID) DEVICES, ENCRYPTION, ELECTRONIC CIRCUITRY TAGS

03/04-2105 BARIUM, LEAD, ANTIMONY, GUN SHOT RESIDUES, CRIMINAL INVESTIGATIONS, INDUCTIVELY COUPLED PLASMA MASS SPECTROMETRY (ICP-MS), TRACE ANALYSIS, ETHYLENEDIAMINETETRAACETIC ACID (EDTA), NITROUS ACID

03/04-2136 BARKING SEQUENCES, IDENTIFICATION STRATEGIES, VULPES VELOX, SWIFT FOX, WILDLIFE CONSERVATION, ENDANGERED SPECIES, ANIMAL COMMUNICATION, VOCALIZATIONS FOR BEHAVIOR

03/04-1101 BARLEY ALLERGY, WHEAT ALLERGY, THERAPEUTIC TREATMENT, PEPTIDE-DESTROYING ENZYME, IMMUNE CELLS, GLUTEN, CELIAC DISEASE, RYE ALLERGY, GRAIN PROTEINS

03/04-0643 BARNACLES, BALANUS GLANDULA, CIRRUS LENGTH, SUSPENSION FEEDERS, FEEDING APPENDAGES, ENVIRONMENTAL ADAPTATIONS, WATER VELOCITY

03/04-0489 BARNARD/CHRISTIAAN, HEART TRANSPLANTS, IMMUNOSUPPRESSIVE DRUGS, CORONARY ARTERY DISEASE (CAD), VENTRICULAR ASSIST DEVICES

03/04-1238 BARN OWLS, BIRD BEHAVIOR, HEARING, OWLS, SENSORY PERCEPTION, BRAIN SPACE MAPS, NEURAL IMAGES, AUDITORY SPATIAL ACUITY

03/04-2493 BARRED OWL, BIRD MIGRATION, COWBIRDS, HABITAT CHANGES, WESTWARD MIGRATION, RANGE EXPANSION, ENVIRONMENTAL THREATS

03/04-2294 BARREL CORTEX, EXCITATORY SYNAPSES, UNIQUANTAL TRANSMISSION, FUNCTIONAL RELEASE SITES, NEURAL COMPUTATION, INFORMATION PROCESSING, SYNAPTIC CONTACT, BRAIN PROCESSING

03/04-2356 BARRETT'S ESOPHAGUS, ADENOCARCINOMA, SQUAMOUS-CELL CARCINOMA, CANCER/ESOPHAGEAL

03/04-1240 BARRIER ISLANDS, GULF OF MEXICO, EMERALD COAST, DUNES, FOREST HABITAT, TEMPORARY PONDS, BIODIVERSITY

03/04-0811 BASAL-CELL CARCINOMAS, SQUAMOUS-CELL CARCINOMAS, IMMUNOSUPPRESSIVE THERAPY, SKIN CANCER RISKS, ORGAN TRANSPLANTATION, CARCINOMAS, TRANSPLANTATION COMPLICATIONS, CANCER/SKIN

03/04-0327 BASAL DEFENSE RESPONSE, RESISTANCE GENES, BACTERIAL PATHOGENS, DISEASE RESISTANCE EVOLUTION, PLANT PATHOLOGY, PROTEIN REGULATION, COEVOLUTION

03/04-1745 BASAL GANGLIA, DOPAMINERGIC SYSTEM, PARKINSON'S DISEASE (PD), GENE THERAPY, CELL RESTORATION THERAPY, SURGICAL PROCEDURES, DEEP BRAIN STIMULATION

03/04-1044 BASAL GANGLIA, SUPERIOR COLLICULUS (SC), VISUOMOTOR COORDINATION, NIGRO COLLICULAR NEURONS, VISION COORDINATION, COGNITIVE PROCESSES, NEURON CROSSING, BRAIN FUNCTIONS

03/04-0569 BASAL GANGLIA DYSFUNCTION, BEHAVIORAL ABNORMALITIES, LABORATORY CONDITIONS, HUMAN SUBJECTS, ANIMAL RESEARCH SUBJECTS, DATA BIAS, MICE

03/04-2274 BASE-PAIRING SYSTEM, THYMINE, ADENINE, GENETIC HELIX, WATSON-CRICK HELIX, DEOXYRIBONUCLEIC ACID (DNA) BASES

03/04-1327 BASE PAIR MISMATCH DETECTION, DEOXYRIBONUCLEIC ACID (DNA) STRANDS, MOLECULAR FORCE MEASUREMENT, POLYMERIC ANCHOR, ATOMIC FORCE MICROSCOPE (AFM), BIOMOLECULAR INTERACTIONS, MICROSCOPY

03/04-1017 BASIC FIBROBLAST GROWTH FACTOR (BFGF), VASCULAR ENDOTHELIAL GROWTH FACTOR (VEGF), RAF KINASES, APOPTOTIC STIMULI, ENDOTHELIAL CELL PROTECTION, TUMOR VASCULAR SYSTEM, ANGIOGENESIS

03/04-1228 BASIDIOMYCOTA, ZYGOMYCOTA, ASCOMYCOTA, SOIL MICROBES, TUNDRA SOIL, FUNGAL LINEAGES, MICROBIAL BIODIVERSITY, SNOW-COVERED ENVIRONMENTS, NITROGEN CYCLING

03/04-0056 BASIOCCIPITAL PITS, BASISPHENOID PITS, MICROCHIROPTERAN BATS, BAT TAXONOMY, ECHOLOCATION CALLS, ANIMAL BEHAVIOR, TAXONOMIC TRAITS

03/04-0056 BASISPHENOID PITS, BASIOCCIPITAL PITS, MICROCHIROPTERAN BATS, BAT TAXONOMY, ECHOLOCATION CALLS, ANIMAL BEHAVIOR, TAXONOMIC TRAITS

03/04-0745 BASQUES, BRITISH ISLES, Y CHROMOSOME, GENETIC VARIATION, CONTINENTAL INFLUENCE, INDIGENOUS HAPLOTYPE, HUMAN LINEAGES, PATERNITY DETERMINATION

03/04-1257 BASS EVOLUTION, SPECIATION, PHYLOGENY, MOLECULAR CLOCK, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), MICROPTERUS, CENTRARCHIDAE, FISH LINEAGES

03/04-1251 BAT BEHAVIOR, FORAGING, SPATIAL ORIENTATION, EVOLUTIONARY THEORIES, MICROCHIROPTERA, ECHOLOCATING BATS, FOOD ACQUISITION

03/04-1556 BAT BEHAVIOR, EVOLUTIONARY INFLUENCES, FRUIT-FEEDING PERCHING BATS, NECTAR-FEEDING HOVERING BATS, POLLINATION EFFICIENCY, CALYPTROGYNE GHIESBREGHTIANA, PALM REPRODUCTION

03/04-0065 BAT BEHAVIOR, CAPTURE AND RELEASE DATA, TAMIL NADU, ENDANGERED SPECIES, FRUIT BATS, LATIDENS SALIMALII, INDIA

03/04-0049 BAT DIET, FIG FRUIT, FRUGIVOROUS BATS, FEEDING STRATEGIES, FRUIT-EATING BATS, NUTRIENT OPTIMIZATION, SEED PREDATION, BRAZIL

03/04-2438 BAT ECHOLOCATION, EAR EVOLUTION, TRANSMISSION SIGNALS, MAMMALIAN EARS, ECHOLOCATION SIGNALS, DOLPHIN SIGNALS, BOOK REVIEWS, SIGNALING IN MAMMALS

03/04-2186 BAT EVOLUTION, NEW SPECIES, EXTINCT BATS, PHYLLOSTOMIDAE, QUATERNARY CAVE DEPOSITS, SHORT-FACED BATS, TAXONOMY

03/04-0895 BATHROOM FIXTURES, SHOWER TRAYS, LIFE CYCLE ANALYSIS (LCA), ENVIRONMENTAL PRIORITY STRATEGY (EPS), INTERNATIONAL STANDARDS ORGANIZATION, DESIGN FOR ENVIRONMENT

03/04-0917 BAT POPULATION RECOVERY, VOLCANIC ERUPTIONS, HURRICANES, FRUIT BATS, MONTSERRAT, ISLAND HABITAT

03/04-2452 BATRACHOCHYTRIUM DENDROBATIDIS, POPULATION DECLINES, ATELOPUS CRUCIGER, CHYTRIDIOMYCOSIS, VENEZUELA, FUNGAL INFECTIONS, TOAD MORTALITY, ECUADOR

03/04-0971 BATS, ENDANGERED SPECIES, FOREST ECOSYSTEMS, NATIONAL PARKS, MIGRATORY BIRDS, SALVANATURA, EL SALVADOR, EL IMPOSIBLE, WILDLIFE CONSERVATION, BIODIVERSITY

03/04-1590 BATS, GLOSSOPHAGA SORICINA, DICHROMATIC VISION, PHOTORECEPTORS, ULTRAVIOLET LIGHT SENSITIVITY, SPECTRAL SENSITIVITY, VISUAL PERCEPTION

03/04-0610 BATS, FLYING MAMMALS, ECHOLOCATION, ANIMAL COMMUNICATION, BOOK REVIEW

03/04-0620 BATS, ECHOLOCATION SYSTEMS, DOLPHIN SIGNALING, SONAR, RECEIVER GAIN, TIME-VARYING GAIN (TVG), SENSORY PERCEPTION, PREY LOCATION

03/04-0919 BATS, MIGRATORY BATS, POPULATION SUBSTRUCTURE, MORPHOLOGICAL DIFFERENTIATION, GENETIC DIVERSITY, SCHREIBERS' LONG-FINGERED BAT

03/04-1855 BATS, RED LIST STATUS, ENDANGERED SPECIES, ROUSETTUS OBLIVIOUSUS, MEGACHIROPTERA, COMOROS ISLANDS, FRUIT BAT, CONSERVATION

03/04-1878 BATS, BIRDS, FISH, FLYING, SWIMMING, PRINCIPLES OF FLIGHT, STROUHAL NUMBERS, KINEMATICS, ANIMAL LOCOMOTION

03/04-0167 BAT SKELETONS, EXTINCT SPECIES VAMPIRE BATS, BELIZEAN BATS, CHIQUIBUL CAVE SYSTEM, CEBADA CAVE, QUATERNARY BATS, DESMODUS DRACULAE

03/04-0056 BAT TAXONOMY, MICROCHIROPTERAN BATS, BASIOCCIPITAL PITS, BASISPHENOID PITS, ECHOLOCATION CALLS, ANIMAL BEHAVIOR, TAXONOMIC TRAITS

03/04-2117 BATTLE RECREATION, WAR GAMES, EARTHVIEW FLY-THROUGH VIDEO, SATELLITE PHOTOS, VIDEO GAMES, KUMA REALITY GAMES

03/04-0197 BAT VECTORS, VIRAL DISEASES, RABIES VIRUS VARIANTS, PIPISTRELLUS SUBFLAVUS, LASIONYCTERIS NOCTIVAGANS, INCREASED INFECTIVITY HYPOTHESIS, SMALL VECTOR HYPOTHESIS, HUMAN RABIES DEATHS, PHYLOGENETIC ANALYSIS

03/04-0877 BAUHINIA GUIANENSIS, LIANAS, MONKEY LADDER, WEIGHT-BEARING ROPE, ELASTICITY, CELLULOSE, WOODY TISSUE, MATERIAL PROPERTIES, VINES

03/04-1247 BAV1 ISOLATE, BIOREMEDIATION, TOXIC CHEMICALS, GROUNDWATER POLLUTION, VINYL CHLORIDE, DECHLORINATION, TETRACHLOROETHENE (TCE), TRICHLOROETHENE, BACTERIAL DETOXIFICATION, ANAEROBIC MICROBES

03/04-0483 BAX MITOCHONDRIAL RIBONUCLEIC ACID (RNA), APOPTOSIS, TESTES, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, CELL CYCLE CHECKPOINTS, RADIOPROTECTORS, CAFFEINE

03/04-1349 BAX PROTEIN, BAK PROTEIN, MITOCHONDRIAL APOPTOSIS, APOPTOSIS, VOLTAGE-DEPENDENT ANION CHANNEL 2 (VDAC2) PROTEIN, VDAC ISOFORMS, BCL-2 FAMILY PROTEINS, PROTEIN FUNCTIONS

03/04-0424 BAX PROTEIN, BCL-2 PROTEINS, CD95 (FAS), TUMOR NECROSIS FACTOR (TNF)-ALPHA, CELL DEATH, APOPTOSIS, BAD PROTEINS, CASPASE-SPECIFIC INHIBITORS, NECROSIS CHROMATIN, PROGRAMMED CELL DEATH

03/04-0477 BAYCOL, CERIVASTATIN, MUSCLE DISORDERS, LIVER DAMAGE, C-REACTIVE PROTEIN (CRP), HEART DISEASE, DRUG SIDE EFFECTS, STATINS, RHABDOMYOLYSIS

03/04-2722 BAYESIAN INFERENCE, LEXICAL EVOLUTION, LIKELIHOOD MODELS, PHYLOGENETIC METHODS, INDO-EUROPEAN LANGUAGES, KURGAN EXPANSION, ANATOLIAN FARMING, RADIOCARBON ANALYSIS, NEOLITHIC SITES, LANGUAGE ORIGINS

03/04-2560 BAYESIAN INTEGRATION, SENSORIMOTOR LEARNING, SENSORY FEEDBACK, CENTRAL NERVOUS SYSTEM, PROBABILISTIC MODELS, LEARNING TASKS

03/04-0678 BAY OF BENGAL, ARABIAN SEA, BIODIVERSITY DETERMINANTS, INDIAN OCEAN, MARINE ECOSYSTEMS, KEYSTONE PREDATORS

03/04-0401 BAY OF FUNDY, FRESHWATER HABITATS, IMPOUNDMENTS, PETITCODIAC RIVER, TIDAL BARRIERS, DAM IMPOUNDMENTS

03/04-1121 B-CELL INFILTRATION, ACUTE GRAFT REJECTION, KIDNEY TRANSPLANT, RENAL ALLOGRAFT REJECTION, MOLECULAR HETEROGENEITY, ORGAN TRANSPLANT COMPLICATIONS

03/04-0445 BCL2-ASSOCIATED X (BAX) PROTEIN, APOPTOSIS, MITOCHONDRIAL PROTEINS, CELL DEATH FACTORS, HUMANIN (HN), PROTEIN FUNCTIONS

03/04-1349 BCL-2 FAMILY PROTEINS, VDAC ISOFORMS, VOLTAGE-DEPENDENT ANION CHANNEL 2 (VDAC2) PROTEIN, BAX PROTEIN, BAK PROTEIN, MITOCHONDRIAL APOPTOSIS, APOPTOSIS, PROTEIN FUNCTIONS

03/04-2351 BCL2 GENE, SURVIVIN, CASPASES, ANTICANCER DRUGS, CHEMOTHERAPY, LEUKEMIA, CANCER, CELL DEATH, APOPTOSIS

03/04-0424 BCL-2 PROTEINS, CD95 (FAS), TUMOR NECROSIS FACTOR (TNF)-ALPHA, CELL DEATH, APOPTOSIS, BAX PROTEINS, BAD PROTEINS, CASPASE-SPECIFIC INHIBITORS, NECROSIS CHROMATIN, PROGRAMMED CELL DEATH

03/04-0739 BDELLOID ROTIFERS, ASEXUAL SPECIES, MUTATIONS, ENVIRONMENTAL CHANGE, GENETIC VARIATION, SEXUAL REPRODUCTION, EVOLUTIONARY INFLUENCES, ROTIFERS, INVERTEBRATES

03/04-0106 BEACH CLEANUP, COASTAL OIL SPILLS, PETROLEUM DAMAGE, MARINE POLLUTION, ENVIRONMENTAL STRATEGIES, PRESTIGE TANKER SPILL, OIL SPILLS, BIOREMEDIATION

03/04-1007 BEACH MANAGEMENT, COASTAL COMMUNITIES, SHORELINE ARMORING, COASTAL TOURISM REGIONS, WATERFRONT MANAGEMENT

03/04-0284 BEAD-BASED MICROCARRIERS, FIBER-OPTIC BEAD-BASED ARRAYS, GENOTYPING, FLUORESCENT SEMICONDUCTOR NANOCRYSTALS, QUANTUM DOTS, DRUG SCREENING, DIAGNOSTICS

03/04-1992 BEAK EVOLUTION, DEOXYRIBONUCLEIC ACID (DNA) MUTATIONS, SYMMETRY-BREAKING MODELS, SPECIATION INFLUENCES, EVOLUTIONARY ADAPTATIONS, BIRD SPECIATION, ENVIRONMENTAL VARIATIONS

Keyword Index

03/04-0037 BEAK MORPHOLOGY, EVOLUTIONARY MECHANISMS, MOLECULAR ORIGIN OF BEAKS, EMBRYONIC DEVELOPMENT, NEURAL CREST CELLS, BIRD BEAK SHAPE AND SIZE

03/04-0940 BEANS, LEGUMES, HYACINTH BEAN, WINGED BEAN, PHARMACEUTICALS, NUTRACEUTICALS, BIO-FUNCTIONAL PLANTS, MEDICINAL SUBSTANCES, PLANT COMPOUNDS

03/04-0316 BEAR BEHAVIOR, URSUS ARCTOS, BROWN BEARS, FAMILY BREAKUP, PARENT-OFFSPRING CONFLICT

03/04-0042 BEAR BILE, URSODEOXYCHOLIC ACID (UDCA), LIVER DISEASE TREATMENT, VIETNAM, FREE THE BEARS FUND, WILDLIFE PROTECTION

03/04-1929 BEAR CONSERVATION, BROWN BEARS, KAMCHATKA PENINSULA, GEYSER VALLEY, GRIZZLIES, RUSSIA, WILDLIFE CONSERVATION

03/04-1008 BEAR MANAGEMENT, YELLOWSTONE NATIONAL PARK, GRIZZLY BEAR, GEOGRAPHIC INFORMATION SYSTEM (GIS)

03/04-1861 BEARS, MALE HORMONES, ENVIRONMENTAL POLLUTION, REPRODUCTIVE EFFECTS, POLYCHLORINATED BIPHENYL (PCB), POLAR BEARS, TESTOSTERONE LEVELS, PERSISTENT ORGANIC POLLUTANT (POP), ORGANOCHLORINE (OC) PESTICIDES

03/04-1702 BEAR SKELETONS, URSIDS, PALEOTOLOGICAL SURVEY, SHORT-FACED BEAR, ARCTODUS SINUS, OZARKS, CAVE SITE

03/04-0248 BEATING-HEART SURGERY, STROKE PREVENTION, CORONARY ARTERIAL BYPASS GRAFT (CABG), HEART-LUNG MACHINE

03/04-2132 BEAVERS, ECOSYSTEM MAMMALS, RODENTS, ANIMAL BEHAVIOR, BOOK REVIEWS

03/04-1670 BEC-1 GENE, LIFE SPAN, NEMATODE WORM, AUTOPHAGY, CELLULAR PATHWAYS, DAUER DIAPAUSE, LARVAL DIAPAUSE, INSULIN-LIKE SIGNALING PATHWAY, CAENORHABDITIS ELEGANS

03/04-1793 BEDSORES, CHRONIC WOUNDS, BIOENGINEERED TISSUE GROWTH MATRIX, REGRANEX, WOUND PREVENTION, SKIN IRRITATION, MAGGOT DEBRIDEMENT, LARVAL THERAPY

03/04-1653 BEE BEHAVIOR, GENE EXPRESSION, ANIMAL BEHAVIOR, HONEY BEES

03/04-0001 BEES, ANAPHYLACTIC SHOCK, ALLERGIC REACTIONS, WASPS, HISTAMINES, HYMENOPTERA, INSECT DEFENSES, STINGS, VENOM, MELLITIN

03/04-1335 BEE SOCIAL POLYMORPHISM, SWEAT BEES, SOCIAL INSECTS, PHENOTYPIC PLASTICITY, HALICTUS SEXCINCTUS, INSECT BEHAVIOR

03/04-2480 BEE-SYNDROME FLOWERS, BIRD-SYNDROME FLOWERS, FLOWER EVOLUTION, BUMBLEBEES, HUMMINGBIRDS, COEVOLUTION, POLLINATOR EFFICIENCY, PENSTEMON

03/04-0389 BEETLE COMMUNITY RESPONSES, YELLOW-LEGGED GULLS, ISLAND FAUNA, SEABIRD COLONIZATION, BIODIVERSITY, GULLS, BIRD ABUNDANCE

03/04-2482 BEETLE EVOLUTION, SUBTERRANEAN DIVING BEETLES, INSECT ADAPTATIONS, EVOLUTIONARY INFLUENCES, AUSTRALIA, DIVING BEETLES, CLIMATIC RELICT HYPOTHESIS, ADAPTIVE SHIFT HYPOTHESIS

03/04-1888 BEETLE LIFE CYCLE, PLANT-INSECT RELATIONSHIPS, BEETLE POLLINATORS, LADYBUGS, INSECT BEHAVIOR, POLLINATION MODES, FLOWER REPRODUCTION

03/04-0016 BEETLE MIMICS, NEIVAMYRMEX SUMICHRASTI, TROPICAL CLOUD FOREST, ROBUST ARMY ANT BEETLE, ARMY ANTS, SYMBIOTIC SPECIES, COSTA RICA, ECITISIUS ROBUSTUS, INSECT BEHAVIOR, ANT COLONIES

03/04-0053 BEETLE PESTS, BACILLUS THURINGIENSIS (BT), LEPTINE GLYCOALKALOIDS, GLANDULAR TRICHOMES, PLANT RESISTANCE MECHANISMS, POTATO CULTIVATION, COLORADO POTATO BEETLE, INSECTICIDAL PROTEINS, TRANSGENIC POTATOES, PEST CONTROL

03/04-1889 BEETLE POLLINATORS, JEWEL BEETLES, MIMICRY, BIODIVERSITY, MADAGASCAR, INSECT BEHAVIOR, WOOD-BORING BEETLES

03/04-1888 BEETLE POLLINATORS, PLANT-INSECT RELATIONSHIPS, BEETLE LIFE CYCLE, LADYBUGS, INSECT BEHAVIOR, POLLINATION MODES, FLOWER REPRODUCTION

03/04-0036 BEETLES, AUTOVENTILATION, LOCOMOTOR MUSCLES, INSECT RESPIRATION, TRACHEAL RESPIRATION, CRICKETS, ANTS, INVERTEBRATE RESPIRATION

03/04-0660 BEE VENOM, ROYAL JELLY, APIS MELLIFERA, HONEY BEE, RESOURCE MANAGEMENT, AMERICAN FOULBROOD, NOSEMA DISEASSE, TRACHEAL MITES, VARROA MITES

03/04-1819 BEE VISION, DRAGONFLY FLIGHT STRATEGY, OCELLI, OPTIC FLOW, INSECT-INSPIRED TECHNOLOGY, ROBOTICS, INVENTIONS, AIRCRAFT TECHNOLOGY

03/04-0291 BEHAVIOR, NATURE VERSUS NURTURE, CHOMSKY/NOAM, PINKER/STEVEN, GENETICS AND BEHAVIOR, LEARNING, HUMAN DEVELOPMENT, EVOLUTIONARY THEORIES

03/04-0868 BEHAVIOR ABNORMALITIES, CHEMICAL FUMES, PEN TOXICITY, HEALTH RISKS, WHITE-BOARD CLEANER, MARKING PEN EMISSIONS, RESPIRATORY IRRITATION

03/04-1984 BEHAVIOR ABNORMALITIES, CORTEX, MOTOR PHYSIOLOGY, TRANSCRANIAL MAGNETIC STIMULATION (TMS), BRAIN DAMAGE, STROKE

03/04-0569 BEHAVIORAL ABNORMALITIES, LABORATORY CONDITIONS, HUMAN SUBJECTS, ANIMAL RESEARCH SUBJECTS, BASAL GANGLIA DYSFUNCTION, DATA BIAS, MICE

03/04-0696 BEHAVIORAL ADAPTATION, GENE FLOW, PREDATOR-PREY RELATIONSHIP, WHELKS, MUSSELS, LOCAL SELECTION, GEOGRAPHIC VARIATIONS, MYTILUS CALIFORNIANUS, NUCELLA CANALICULATA, MARINE ECOSYSTEMS

03/04-2299 BEHAVIORAL CHANGES, SLEEP PATTERNS, ADRENARCHE, GONADARCHE, HORMONE INTERACTIONS, BRAIN DEVELOPMENT, ADOLESCENCE, MATURATION

03/04-1173 BEHAVIORAL CHANGES, SEDENTARY LIFESTYLES, TECHNOLOGICAL ADVANCES AND OBESITY, OBESITY

03/04-0239 BEHAVIORAL CHANGE STRATEGIES, BAD HABITS, POSITIVE ATTITUDE, GOAL SETTING, STRESS AVOIDANCE, RELAXATION

03/04-0142 BEHAVIORAL CHOICES, NEURONAL NETWORKS, DECISION MAKING, LEECH BEHAVIOR, SHORTENING STIMULI, SWIMMING SIGNALS, SENSORY RESPONSES

03/04-2007 BEHAVIORAL DISORDERS, BRAIN ABNORMALITIES, ATTENTION-DEFICIT HYPERACTIVITY DISORDER (ADHD), CORTICAL ABNORMALITIES, ADOLESCET ADHD, CHILDREN'S HEALTH

03/04-2176 BEHAVIORAL ECOLOGY, KLEPTOPARASITISM, ROSEATE TERN, BIRD BEHAVIOR, THIEVERY, FITNESS

03/04-0605 BEHAVIORAL EVIDENCE, HUMAN EVOLUTION, PREDATOR BEHAVIOR CHANGES, PREY CHOICE, MORTALITY PROFILES, FOSSIL RECORD

03/04-0838 BEHAVIORAL FACTORS, FAT STORAGE, HEREDITARY INFLUENCES, WEIGHT REDUCTION, THERMODYNAMICS, BODY MASS INDEX (BMI), OBESITY

03/04-2519 BEHAVIORAL FLEXIBILITY, FOUNDRESS NESTS, ANT BEHAVIOR, FUNGICULTURE, ATTINE ANTS, NEST FOUNDATION, PLEOMETROSIS, EVOLUTION OF BEHAVIOR, ECOLOGICAL ADAPTATIONS

03/04-1261 BEHAVIORAL IMPRINTING, REPRODUCTIVE ISOLATION, SYMPATRIC SPECIATION, INDIGOBIRDS, GENETIC DIFFERENTIATION, HOST SWITCHING, MOUTH MIMICRY, BROOD PARASITES

03/04-2184 BEHAVIORAL INTERACTIONS, GECKO COURTSHIP, HEMIDACTYLUS MABOUIA, SEX RECOGNITION, SOCIAL BEHAVIORS, TROPICAL HOUSE GECKO

03/04-1808 BEHAVIORAL LEARNING, PERCEPTUAL LEARNING, MOBILE ROBOTS, DISTRIBUTED ADAPTIVE CONTROL (DAC), CONTEXTUAL CONTROL, REACTIVE CONTROL

03/04-1611 BEHAVIORAL MECHANISMS, GENETIC ADAPTATION, ECOLOGICAL STRESS FACTORS, STRESS ECOLOGY, ECOTOXICOLOGY

03/04-2421 BEHAVIORAL PATTERNS, MATERIALISTIC SOCIETY, WELL-BEING, MOTIVATION, CHILD PSYCHOTHERAPY, WEALTH, PSYCHOLOGICAL REACTIONS

03/04-0314 BEHAVIORAL PLASTICITY, ENVIRONMENTAL ADAPTATIONS, ANIMAL BEHAVIOR, FORAGING BEHAVIOR, PUP-REARING, SEASONAL ENERGY DEMANDS, TRAVEL DISTANCE, CANIS LATRANS, COYOTE

03/04-1087 BEHAVIORAL PROBLEMS, SURFACTANT THERAPY, COGNITIVE DEFICITS, PRETERM INFANTS, EXTREMELY LOW BIRTH WEIGHT (ELBW) INFANTS, BIRTH DEFECTS, NEWBORN RISKS

03/04-2083 BEHAVIORAL PROBLEMS, EARLY INTERVENTION, RESOLVING CONFLICT CREATIVELY PROGRAM (RCCP), AGGRESSIVE BEHAVIOR, VIOLENCE IN SCHOOLS, SCHOOL PROGRAMS, CHILDREN, ELEMENTARY EDUCATION

03/04-2250 BEHAVIORAL PSYCHOLOGY, CORPUS CALLOSUM, CEREBRAL HEMISPHERES, BRAIN HEMISPHERES AND LANGUAGE, BROCA'S AREA, LANGUAGE PROCESSING, NONVERBAL LANGUAGE COMPREHENSION

03/04-2726 BEHAVIORAL RESPONSES, DOUBT, NONVERBAL ANIMALS, UNCERTAINTY RESPONSE, RHESUS MONKEYS, RESPONSE PATTERNS, BOTTLENOSE DOLPHINS, ANIMAL BEHAVIOR

03/04-1986 BEHAVIORAL RHYTHMS, CIRCADIAN CLOCK, CLOCK GENES, PACEMAKER NEURONS, MOLECULAR OSCILLATOR, DROSOPHILA, PROTEIN FUNCTIONS, GENE EXPRESSION

03/04-1748 BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM, DIABETES PREVALENCE, ALASKAN NATIVES, AMERICAN INDIANS, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), INDIAN HEALTH SERVICE

03/04-1514 BEHAVIORAL SCIENCE, ANIMAL BEHAVIOR, EXPERIMENTAL SCIENCE, EXPERIMENTAL DESIGN, RESEARCH ANIMALS

03/04-1065 BEHAVIORAL TYPES, TEMPERAMENT, COGNITIVE FUNCTION, INHIBITION RESPONSES, AMYGDALA, CHILD DEVELOPMENT, BRAIN

03/04-0009 BEHAVIOR COMPLEXITY, ANIMAL BEHAVIOR, MOLLUSKS, SENSORY INPUT, CHEMOSENSORY PADS, TENTACLES, SNAILS, SLUGS

03/04-2464 BEHAVIOR COSTS, VISUAL PERCEPTION, PREDATION, COLLECTIVE BENEFITS, SOCIAL FORAGING, BIRD GROUPS, FORAGING BEHAVIOR, MODELING THEORY VARIABLES

03/04-1297 BEHAVIOR ECOLOGISTS, AT-RISK SPECIES, MATING STRATEGIES, CONSERVATIONISTS, BREEDING PROGRAMS, PREDATOR-PREY BALANCE, WILDLIFE CONSERVATION

03/04-2435 BEHAVIOR EVIDENCE, INJURY PATTERNS, FREE FALL, FORENSIC INVESTIGATION, SUICIDE, FALL CAUSES, CRIME INVESTIGATIONS

03/04-2483 BEHAVIOR EVOLUTION, SLENDER LORIS, PRIMATE EVOLUTION, SOCIAL BEHAVIOR, GROUP-LIVING PRIMATES, STREPSIRRHINES

03/04-1675 BEHAVIOR EVOLUTION, RATIONAL CHOICE MODEL, COOPERATIVE BEHAVIOR, JUSTICE PERCEPTION, SOCIAL BEHAVIOR, INEQUALITY PERCEPTION, ANIMAL BEHAVIOR, FAIRNESS CONCEPT, MONKEYS

03/04-2422 BEHAVIOR MANAGEMENT, COMMUNITY OUTREACH, EARLS/ FELTON, HARVARD SCHOOL OF PUBLIC HEALTH, CRIME RATE REDUCTION, POLICING, COLLECTIVE EFFICACY, NEIGHBORHOOD CRIME

03/04-1766 BEHAVIOR MANAGEMENT, REDUCING DISABILITY IN ALZHEIMER'S DISEASE (RDAD), EXERCISE PROGRAMS, CAREGIVER TRAINING PROGRAM, ALZHEIMER'S DISEASE (AD), PHYSICAL CONDITIONING

03/04-0040 BEHAVIOR PATTERNS, HIPPOPOTOMUS, ANIMAL BEHAVIOR, CLEANER FISH, FISH SYMBIONTS

03/04-0422 BEHAVIOR STRATEGIES, ADAPTIVE BEHAVIOR, REFRACTIVE STATE, CORNEAL CURVATURE, VISUAL ACUITY, UNDERWATER VISION, SEA GYPSIES

03/04-2641 BEHAVIOR THERAPY, COMPULSIVE BEHAVIOR, COGNITIVE-BEHAVIORAL THERAPY, OBSESSIVE-COMPULSIVE DISORDER (OCD), ANXIETY DISORDERS, PSYCHOLOGICAL TREATMENT

03/04-2431 BELIZE, MAYAN CULTURE, ARCHAEOLOGICAL SITES, CARACOL, ANCIENT CITIES, ECOTOURISM

03/04-0167 BELIZEAN BATS, CHIQUIBUL CAVE SYSTEM, CEBADA CAVE, QUATERNARY BATS, EXTINCT SPECIES VAMPIRE BATS, BAT SKELETONS, DESMODUS DRACULAE

03/04-0027 BELIZE BARRIER REEF, WHALE SHARKS, FISH SPAWNING, NATURE CONSERVANCY, MESO-AMERICAN REEF PROJECT, MARINE LIFE, REEF CONSERVATION

03/04-0182 BELL'S PALSY, FACIAL PARALYSIS, HERPES SIMPLEX VIRUS, ANTIINFLAMMATORY CORTICOSTEROIDS, ANTIVIRAL MEDICATIONS, DIABETES, PREGNANCY, VIRAL INFECTIONS, INFECTIOUS DISEASES

03/04-0857 BELT-POSITIONING BOOSTER SEATS, AUTOMOBILE CRASHES, INJURY RISK, CHILD SAFETY SEATS, SEAT-BELT SYNDROME, CAR ACCIDENTS

03/04-2230 BELUGA CAVIAR, ENDANGERED SPECIES, STURGEON POPULATIONS, CASPIAN SEA, RUSSIA, CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES OF WILD FLORA AND FAUNA (CITES), FISH MANAGEMENT, OVERFISHING

03/04-2100 BENDS, DECOMPRESSION SICKNESS PREVENTION, NITROGEN NARCOSIS, COMPRESSED AIR, COMMERCIAL DIVERS, HELIOX, DIVING HEALTH RISKS

03/04-0227 BENIGN POSITIONAL VERTIGO (BPV), VERTIGO, VESTIBULAR NEURONITIS, MENIERE'S DISEASE, EAR DISORDERS

03/04-2324 BENIGN PROSTATIC HYPERPLASIA (BPH), URINE PROBLEMS, PROSTATE GLAND, TRANS-URETHRAL RESECTION OF THE PROSTATE (TURP), MEN'S HEALTH

03/04-1152 BENIGN PROSTATIC HYPERPLASIA (BPH), PROSCAR, FINASTERIDE, PROSTATE CANCER

03/04-0087 BENOUE WILDLIFE CONSERVATION AREA, CAMEROON WILDLIFE ACT, SUSTAINABLE CONSERVATION, WILDLIFE PROTECTION, LOCAL COMMUNITIES, ECONOMIC CONFLICTS, HUNTING PRESSURE

03/04-0091 BENTHIC COVER, CORAL REEF CONSERVATION PROJECT, FISHING INDUSTRY, KENYAN COAST, BLEACHING EVENTS, MORTALITY RATES, MARINE ECOSYSTEM

03/04-1305 BENTHIC ECOSYSTEMS, ATLANTIC OCEAN, MARINE LIFE, PHYTODETRITUS, PORCUPINE ABYSSAL PLAIN, SEAFLOOR, HABITAT, ABYSSAL COMMUNITIES

03/04-1231 BENTHIC FORMS, WATER COLUMN, MARINE PROTOZOANS, INTERSTITIAL CILIATES, OXYGEN CONCENTRATION, GELEIA, TRACHELORAPHIS, CILIATES, ANOXIC HABITATS

03/04-0691 BENTHIC INVERTEBRATES, AMPHIPODS, MAYFLIES, INVERTEBRATE RECOLONIZATION, NORTHERN LAKES, LAKE ECOSYSTEMS, AQUATIC SYSTEM RECOVERY, ACID-DAMAGED LAKES, WATER POLLUTION

03/04-1899 BENTHIC ORGANISMS, PELAGIC ORGANISMS, ATLANTIC OCEAN, RANGE SIZE DISTRIBUTION, RAPOPORT'S RULE, LATITUDE RANGE FREQUENCY DISTRIBUTIONS, MARINE SPECIES

03/04-1868 BENTHIC PLANTS, PSEUDO-LEAVES, RHIZOIDS, STOLON, MARINE COMMUNITIES, MACROALGAE, CAULERPA, SEAFLOOR PRAIRIES, ALGAL REPRODUCTION

Keyword Index

03/04-1644 BENZENE, BACTERIAL DEGRADATION, BENZYLSUCCINATE SYNTHASE, FUEL TANK LEAKAGE, BIOREMEDIATION, ETHYLBENZENE, GROUNDWATER MONITORING, WATER POLLUTION, TOXIC COMPOUNDS, POLLUTION CLEANUP

03/04-2370 BENZISOTHIAZOLONE, DISULFIDE BENZAMIDE, ELECTROPHILIC AGENTS, DEOXYRIBONUCLEIC ACID (DNA)-BINDING DOMAIN (DBD), TRANSACTIVATION, HORMONE-BINDING DOMAIN, ESTROGEN RECEPTOR, CHEMOTHERAPY, CANCER/BREAST SUPPRESSION

03/04-1475 BENZOCAINE GEL, PEDIATRIC DENTISTRY, LIDOCAINE PATCH, TOPICAL ANESTHETIC, PAIN TREATMENT, DENTAL TREATMENT OPTIONS

03/04-0220 BENZODIAZEPINES, DETOXIFICATION, PHARMACOLOGIC TREATMENTS, SUBSTANCE-ABUSE PROGRAMS, STIMULANT ABUSE, OPIATE DEPENDENCY, ALCOHOL WITHDRAWAL, DRUG WITHDRAWAL MANAGEMENT

03/04-1644 BENZYLSUCCINATE SYNTHASE, FUEL TANK LEAKAGE, BIOREMEDIATION, BACTERIAL DEGRADATION, BENZENE, ETHYLBENZENE, GROUNDWATER MONITORING, WATER POLLUTION, TOXIC COMPOUNDS, POLLUTION CLEANUP

03/04-1280 BERBERIS, TANZANIA, SOUTHERN HIGHLANDS CONSERVATION PROGRAM (SHCP), MOUNT RUNGWE, CONSERVATIOIN STRATEGIES, WILDLIFE PROTECTION, PLANT CONSERVATION

03/04-2731 BERBERS, GARAMANTES, SAHARA DESERT, LIBYA, ANCIENT WORLD, FOGGARAS, ANCESTOR WORSHIP, HUMAN CULTURE

03/04-0936 BERGMANN'S RULE, BODY SIZE VARIATIONS, ECTOTHERMS, TURTLE SIZE, LIZARD SIZE, SNAKES, LATITUDE, TEMPERATURE, REPTILE SIZE

03/04-0341 BERGMANN'S RULE, SHREW SIZE, EURASIA, BODY SIZE, GEOGRAPHIC VARIATIONS, SOREX SPECIES, CONDYLOBASAL LENGTH OF SKULL, PALEARCTIC SHREWS, TEMPERATURE VARIATIONS, FOOD SUPPLY

03/04-0627 BERING/VITUS, STELLER/GEORG WILHELM, NORTHERN EXPEDITION, STELLER'S SEA COW, SIRENIA, GIANT MAMMALS, EXTINCT SPECIES, HYDRODAMALIS GIGAS

03/04-1503 BERING LAND BRIDGE, KAMCHATKA ARCHAEOLOGICAL SITE, PLEISTOCENE, PALEOLITHIC AMERICAN CULTURE, SIBERIAN ORIGINS, USHKI LAKE ARCHAEOLOGICAL SITES, CLOVIS CULTURE, HUMAN MIGRATIONS

03/04-2543 BERMUDA BIRDS, ENDANGERED SPECIES, BIRD CONSERVATION, WINGATE/DAVID, CAHOWS, PETRELS, NONSUCH ISLAND

03/04-1834 BERRY-PRODUCING TREES, WINTER-FEEDING FLOCKS, MIGRATORY BIRDS, AMERICAN ROBIN

03/04-2549 BERTHOLLETIA EXCELSA, BRAZIL NUT EXPLOITATION, NONTIMBER FOREST PRODUCT (NTFP), FOREST CONSERVATION, SOUTH AMERICA, SUSTAINABLE PRODUCTS, RAINFOREST HABITAT

03/04-0848 BETA ACID, HOP RESIN, ALPHA ACIDS, FLAVOR OILS, ANTIMICROBIAL PROPERTIES, STREPTOCOCCUS MUTANS, DENTAL CARIES, HUMULUS LUPULUS, BACTERIAL INFECTIONS

03/04-1729 BETA-AMYLOID PROTEIN, INSULIN, COGNITIVE PERFORMANCE, ALZHEIMER'S DEMENTIA, CEREBROSPINAL FLUID, HIPPOCAMPAL NEURONS, NEURONAL GLUCOSE, HYPERINSULINEMIA, MEMORY PERFORMANCE

03/04-1713 BETA-AMYLOID PROTEIN, ANTIINFLAMMATORY DRUGS, MICROGLIA, ALZHEIMER'S DISEASE, BRAIN PLAQUES, AGING, TELOMERES, ENCEPHALITIS

03/04-2060 BETA-AMYLOID PROTEIN, HMG COENZYME A (COA) REDUCTASE, ALZHEIMER'S DISEASE, MULTIPLE SCLEROSIS, STATINS, ANTIINFLAMMATORY EFFECTS, OSTEOPOROSIS, CHOLESTEROL-LOWERING DRUGS, IMMUNOMODULATORY ACTIVITY, ENZYME-INHIBITING DRUGS

03/04-1768 BETA-BLOCKERS, PHARMACEUTICAL RESEARCH, DRUG DEVELOPMENT, CONGESTIVE HEART FAILURE (CHF), PARADOXAL PHARMACOLOGY

03/04-0235 BETA-BLOCKERS, ANGINA, HEART DISEASE, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, OMEGA-3 FATTY ACIDS, ELECTRON-BEAM COMPUTED TOMOGRAPHY (EBCT), STRESS TESTS, ANGIOGRAPHY, CARDIOVASCULAR DISEASE, DIAGNOSTIC TESTS

03/04-2016 BETA-BLOCKERS, ADULT ASTHMA, AGING, WOMEN'S HEALTH, ASTHMA, RESPIRATORY DISORDERS

03/04-2042 BETA-BLOCKING DRUGS, DIASTOLIC BLOOD PRESSURE, SYSTOLIC BLOOD PRESSURE, CIRCADIAN HYPER-AMPLITUDE-TENSION (CHAT), AUTOGENIC TRAINING, BLOOD PRESSURE, VARIATION CARDIOVASCULAR DISORDERS

03/04-0226 BETA-CAROTENE, RETINOL, VITAMIN A, HIP FRACTURES, BONE MINERAL DENSITY (BMC), NUTRITIONAL SUPPLEMENTS

03/04-0465 BETA-CAROTENE, VITAMIN E, MORTALITY, CARDIOVASCULAR DISEASE, ANTIOXIDANT VITAMINS, MEDLINE, DIETARY SUPPLEMENTS

03/04-0357 BETA-CASEIN, CATTLE, TRANSGENIC COWS, KAPPA-CASEIN, COW'S MILK, MILK BIOENGINEERING, NUTRITION ENHANCEMENT, PROTEIN LEVELS

03/04-0763 BETA THALASSEMIA, HUMAN LEUKOCYTE ANTIGEN (HLA) TYPING, STEM-CELL TRANSPLANTATION, FETAL TESTING, INHERITED BLOOD DISORDERS

03/04-1390 BEVACIZUMAB, CARCINOMA, CANCER/RENAL TREATMENT, VON HIPPEL-LINDAU SYNDROME, TUMOR SUPPRESSOR GENE, VASCULAR ENDOTHELIAL GROWTH FACTOR

03/04-1881 BICARBONATES, CARBON DIOXIDE CONVERSION, CARBONIC ANHYDRASE (CA), ESCHERICHIA COLI, PROTEIN EXPRESSION, GENE FUNCTIONS, BACTERIAL GROWTH, CAN GENE, CYNT PROTEIN

03/04-1684 BIDIRECTIONAL TRANSMEMBRANE SIGNALING, CELL SURFACE RECEPTORS, INTEGRINS, CYTOPLASMIC DOMAIN

03/04-0849 BIFIDOBACTERIUM LONGUM, BACTEROIDES THETAIOTAOMICRON, NORMAL FLORA, INTESTINAL BACTERIA, GASTROINTESTINAL HEALTH, ESCHERICHIA COLI, DIGESTION, INTESTINAL MICROBES

03/04-1837 BIFLAVONOIDS, PLANT DEFENSES, TOXIC PHENOLS, FAMILY ANACARDIACEAE, URUSHIOL, RESORCINOL, CATECHOL, CASHEW FAMILY

03/04-1593 BIG BEND NATIONAL PARK, UNITED STATES BUREAU OF RECLAMATION, WATER ALLOCATION, SILVERY MINNOW, RIO GRANDE RIVER, CHIHUAHUA DESERT, NATIONAL PARKS CONSERVATION ASSOCIATION, RIVER RESTORATION, CONSERVATION INITIATIVES, WATER SOURCE

03/04-2737 BIG-GAME HUNTING, SUSTAINABLE UTILIZATION, HUNTING PRACTICES, PREY ANIMALS, WILD ANIMALS, TIGERS

03/04-1307 BIG HORN MOUNTAINS, WILDLIFE RESERVES, UNGULATES, GRAY WOLVES, GRIZZLY BEARS, GREATER YELLOWSTONE COALITION, CONSERVATION MANAGEMENT, YELLOWSTONE NATIONAL PARK

03/04-0110 BIG-RIVER FISH, ENDANGERED SPECIES ACT (ESA), RAZORBACK SUCKER, COLORADO SQUAWFISH, BONYTAIL, HUMPBACK CHUB, COLORADO RIVER SYSTEM, UNITED STATES FISH AND WILDLIFE SERVICE (USFWS), FISH CONSERVATION

03/04-1672 BILATERIA, SOMATOGENESIS, OPISTHOSOMAL SEGMENTATION, GENE EXPRESSION, NOTCH SIGNALING, SEGMENTATION EVOLUTION

03/04-2138 BILATERIANS, BUDDENBROCKIA PLUMATELLAE, METAZOA, FISH ANNELIDS, ENDOPARASITES, PARASITIC LIFE CYCLES, MYXOZOA PHYLUM, TAXONOMY, WHIRLING DISEASE OF SALMONID FISH, WORMS

03/04-2630 BILAYER LIPID MEMBRANE (BLM), BLOOM'S SYNDROME, TUMORIGENESIS, HYPER-RECOMBINATION, DOUBLE HOLLIDAY JUNCTION (DHJ), DOUBLE-JUNCTION DISSOLUTION, CHROMOSOME RECOMBINATION, HELICASE

03/04-1778 BILIRUBIN, ANTIOXIDANT ACTIVITY, PEROXYL RADICALS, CEREBRAL ISCHEMIA, NEUROPROTECTION, BRAIN FUNCTIONS

03/04-2384 BINGE DRINKING, WOMEN'S HEALTH, ALCOHOLISM RISKS, DRINKING PROGRESSION

03/04-0121 BINOCULAR DISPARITY ENERGY MODEL, FALSE BINOCULAR MATCHES, VISUAL CORRESPONDENCE, HORIZONTAL DISPARITY, STEREOSCOPIC VISION, NEURAL RESPONSES, DEPTH PERCEPTION, EYE PHYSIOLOGY

03/04-0981 BIOACCUMULATION, LAKE WATER PH, DISSOLVED ORGANIC CARBON, METHYL MERCURY (MEHG), MERCURY CYCLING, BIOREPORTER BACTERIA, VIBRIO SPECIES, BACTERIAL UPTAKE

03/04-0486 BIOACCUMULATION, CENTRAL NERVOUS SYSTEM, METHYLMERCURY (MEHG), SEAFOOD, SEYCHELLES, CHILD DEVELOPMENT, NEURODEVELOPMENTAL RISK, ENVIRONMENTAL CONTAMINATION

03/04-0371 BIOACCUMULATION, PERFLUOROOCTANE SULFONATE (PFOS), JAPAN, POLLUTANTS, FLUORINATED ORGANIC COMPOUNDS, FOOD WEB CONTAMINANTS, WATER POLLUTION

03/04-2513 BIOACCUMULATION OF TOXINS, ORGANOCHLORINE COMPOUNDS, HEALTH RISKS, SALMON CONSUMPTION, EUROPE, WILD SALMON, ORGANIC CONTAMINANTS, FARMED SALMON, FISH CONTAMINATION

03/04-1222 BIOACOUSTICS, SOUND PRODUCTION, VIBRATION DETECTION, HEARING ABILITY, SNAKE BEHAVIOR, REPTILES

03/04-1321 BIOACTIVE PEPTIDES, SALUSINS, PREPROPROTEINS, PROPROTEINS, PROTEOMICS, DEOXYRIBONUCLEIC ACID (DNA), MESSENGER RIBONUCLEIC ACID (MRNA), PEPTIDES, GENE SPLICING

03/04-2475 BIOACTIVE SUBSTANCES, BIOPROSPECTING, ENDOPHYTES, NATURAL MEDICINES, DRUG DISCOVERY, PHARMACEUTICALS, MICROBIAL PRODUCTS

03/04-1761 BIOACTIVITY INDEX, ANTIOXIDANTS, PHYTOCHEMICALS, POLYPHENOLS, DIETARY SUPPLEMENTS, LYCOPENE, PLANT PIGMENTS

03/04-1818 BIOAEROSOL MASS SPECTROMETRY SYSTEM (BAMS), ANTHRAX, BIOTERRORISM, AIRBORNE PATHOGENS

03/04-0887 BIOARTIFICIAL ORGANS, DIALYSIS, NANOTECHNOLOGY, KIDNEYS, LIVER, ORGAN FAILURE

03/04-0582 BIOAVAILABILITY, DRUG METABOLISM, CYTOCHROME P450 3A (CYP3A), ENZYME SYSTEMS, SPIRO ORTHO ESTER, GRAPEFRUIT EXTRACT, CHIRALITY

03/04-1760 BIOCHEMICAL ANALYTE MEASUREMENT, FIRST-TRIMESTER SCREENING, DOWN SYNDROME, TRISOMY 21, FETAL NUCHAL TRANSLUCENCY

03/04-2232 BIOCHEMICAL DEGRADATION, LANDFILL LEACHATE, SOLID WASTE MANAGEMENT, GROUNDWATER POLLUTION, WATER MONITORING

03/04-2663 BIOCHEMICAL GENETIC DISORDERS, GENETIC DISEASES, METABOLIC DISORDERS, NEWBORN SCREENING, TANDEM MASS SPECTROMETRY, PARENTAL STRESS INDEX (PSI), STRESS REACTIONS

03/04-0213 BIOCHEMICAL INFORMATION, METABOLIC IMAGING, IMAGING TECHNIQUES, DIAGNOSTIC TESTS, MAGNETIC RESONANCE SPECTROSCOPY (MRS), FUNCTIONAL MAGNETIC RESONANCE IMAGING (FMRI)

03/04-0369 BIOCHEMICAL KINETICS, ENERGY FLUX, ECOSYSTEM SCALING, METABOLIC SCALING MODELS, CARBON DIOXIDE FLUX

03/04-2488 BIOCHEMICAL REACTIONS, ACIDIC RUNOFF, MINE DRAINAGE EFFLUENT, ARSENIC-TAINTED WELL WATER, TOXIC METAL LEACHATE, OXIDATION, MINERAL BREAKDOWN

03/04-0880 BIOCHEMICAL RESEARCH, AMINO ACIDS, GAS CHROMATOGRAPHY MASS SPECTROMETRY (GC-MS), PROTEIN METABOLISM, FATTY ACIDS, ANALYTICAL TECHNIQUES, METABOLIC FLUX ANALYSIS

03/04-2556 BIOCHEMICAL SIGNALING, CHEMOSENSORY COMMUNICATION, SENSORY SYSTEMS, MAMMALIAN PHEROMONES, OLFACTORY SENSORY NEURONS (OSN), VOMERONASAL SENSORY NEURONS (VSN), ANIMAL BEHAVIOR, SIGNALING MOLECULES, PHEROMONES

03/04-2104 BIOCIDE, HYDRAZOIC ACID, SCRAP YARDS, UNITED STATES NATIONAL HIGHWAY TRAFFIC ADMINISTRATION (NHTSA), AUTOMOBILE AIRBAGS, SODIUM AZIDE, HYPOTENSION

03/04-0704 BIOCONTROL, CHINESE CHESTNUT TREES, RESTORATION EFFORTS, CHESTNUT TREE FUNGUS, AMERICAN CHESTNUT TREES, DISEASE RESISTANCE, SELECTIVE BREEDING

03/04-0376 BIOCONTROL, TARGET SPECIES, COLLATERAL ECOSYSTEM DAMAGE, INTRODUCED CONTROL AGENTS, PEST SPECIES, HOST SPECIFICITY TESTS, NONNATIVE SPECIES, INVASIVE SPECIES, ECOLOGICAL BALANCE

03/04-1312 BIOCONTROL AGENTS, NATIVE SPECIES, NATURAL ENEMIES MODEL, PREDATOR-PREY THEORY, HOST-SPECIFIC BIOLOGICAL CONTROL AGENTS, INVASIVE SPECIES

03/04-2712 BIODEFENSE, BIOSAFETY LABORATORIES, NATIONAL INSTITUTES OF HEALTH (NIH), CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), TERRORISM SECURITY

03/04-2517 BIODIVERSITY, CORAL REEF ECOSYSTEMS, KIRIBATI, PHOENIX ARCHIPELAGO, SOUTH PACIFIC, KANTON ISLAND, PARROTFISH

03/04-2440 BIODIVERSITY, AMAZON RAINFOREST, CONSERVATION EFFORTS, RAINFOREST CONSERVATION, BOOK REVIEWS

03/04-2530 BIODIVERSITY, TROPICAL HABITATS, SPECIES DISTRIBUTIONS, REPTILES, MADAGASCAR, ECOLOGICAL NICHE MODELING, CONSERVATION INITIATIVES, CHAMELEON DISTRIBUTION

03/04-0964 BIODIVERSITY, SPECIES EXTINCTION, HABITAT LOSS, MARINE RESERVES, CONSERVATION STRATEGIES, FISHERIES MANAGEMENT, OCEAN EXPLOITATION

03/04-0973 BIODIVERSITY, NATURE RESERVES, CONSERVATION PLANNING, PROTECTED AREA SYSTEM, HABITAT PROTECTION, XERIC SCRUB, MEXICO BIODIVERSITY

03/04-1272 BIODIVERSITY, HABITAT LOSS, WETLANDS RESTORATION, RESTORED HABITAT, ODONATA, DAMSELFLIES, DRAGONFLIES, INSECT CONSERVATION

03/04-1240 BIODIVERSITY, TEMPORARY PONDS, FOREST HABITAT, DUNES, BARRIER ISLANDS, GULF OF MEXICO, EMERALD COAST

03/04-0965 BIODIVERSITY, NON-NATIVE SPECIES, SPECIES DIVERSITY, MAPPING INVASIONS, ECOSYSTEM PRESERVATION, INVASIVE SPECIES IMPACTS

03/04-1275 BIODIVERSITY, EXTINCTION, ENDANGERED SPECIES, DEFORESTATION, SINGAPORE, TROPICAL FORESTS, HABITAT LOSS, CONSERVATION, SOUTHEAST ASIA

03/04-0971 BIODIVERSITY, WILDLIFE CONSERVATION, EL IMPOSIBLE, EL SALVADOR, SALVANATURA, MIGRATORY BIRDS, BATS, ENDANGERED SPECIES, FOREST ECOSYSTEMS, NATIONAL PARKS

03/04-0963 BIODIVERSITY, FOREST STEWARDSHIP COUNCIL (FSC) CERTIFICATION, SUSTAINABLE FORESTRY, CERTIFIED FOREST PRODUCTS, LOGGING INDUSTRY

Keyword Index

03/04-0954 BIODIVERSITY, ZERO-SHADE PLANTATIONS, CANOPY TREES, THEOBROMA CACAO, POLYCULTURAL FARMING, CHOCOLATE TREE, RAINFOREST HABITAT, CONSERVATION PRACTICES, SUSTAINABLE AGRICULTURE

03/04-0674 BIODIVERSITY, AQUIFERS, HIGHLANDS COALITION, HABITAT LOSS, WILDLIFE CORRIDOR, READING PRONG, FOREST CONSERVATION, APPALACHIANS

03/04-0677 BIODIVERSITY, SPECIES CONSERVATION, TIDAL EFFECTS, NICOBAR ISLANDS, MANGROVE WETLANDS, INDIA, WETLAND HABITATS, ANDAMAN ISLANDS

03/04-0908 BIODIVERSITY, TRANSOCEANICA HIGHWAY, RAINFOREST, AMAZONIA, HABITAT LOSS, DEFORESTATION, ENVIRONMENTAL DESTRUCTION, TRANSPORTATION, SOUTH AMERICA, MAHOGANY SMUGGLING

03/04-1916 BIODIVERSITY, KWONGAN, AUSTRALIA, PLANT DIVERSITY, MEDITERRANEAN CLIMATE

03/04-1889 BIODIVERSITY, BEETLE POLLINATORS, JEWEL BEETLES, MIMICRY, MADAGASCAR, INSECT BEHAVIOR, WOOD-BORING BEETLES

03/04-1850 BIODIVERSITY, PARASITIC LIFE CYCLE, ELASMOBRANCH TAPEWORMS, TAPEWORMS, SHARK PARASITES

03/04-1871 BIODIVERSITY, SPECIES-HABITAT RELATIONSHIP, PLANT DIVERSITY, TROPICAL FORESTS, PSILOTUM COMPLANATUM, GREAT NICOBAR ISLAND, TRUE FERN, ANCIENT PLANTS, CONSERVATION PLANNING, RARE SPECIES

03/04-1694 BIODIVERSITY, CLADOGENESIS, ADAPTIVE RADIATION, IGUANAS, LIZARD DIVERSITY, EVOLUTIONARY RADIATION

03/04-1896 BIODIVERSITY, WATER FLOW RESTORATION, RIVER ECOSYSTEMS, LEVEES, ENVIRONMENTAL IMPACT, ENDANGERED SPECIES, DAMS

03/04-0095 BIODIVERSITY, LAND MANAGEMENT, THREATENED SPECIES, ENDANGERED SPECIES, WILDLIFE CONSERVATION, HABITAT PROTECTION

03/04-0109 BIODIVERSITY, MICROBIAL GENOMES, MICROORGANISM SPECIES, MARINE POPULATIONS, NANOPLANKTON, PICOPLANKTON, RIBONUCLEIC ACID (RNA), ARCHAEA

03/04-0380 BIODIVERSITY, CONTROPHIC INTERACTION, RESOURCE AVAILABILITY, UNIFIED NEUTRAL THEORY OF BIODIVERSITY, COMPETITION, INTRODUCED SPECIES, HABITAT LOSS, INVASIVE SPECIES

03/04-0393 BIODIVERSITY, CUBAN WILDLIFE, IVORY-BILLED WOODPECKER, ALEXANDER VON HUMBOLDT NATIONAL PARK, CARIBBEAN WILDLANDS, WILDLIFE CONSERVATION

03/04-0368 BIODIVERSITY, FOREST ECOLOGY, NEUTRAL MODEL OF BIODIVERSITY, DIVERSITY MAINTENANCE, ECOLOGICAL MODELS, HOLOCENE BIODIVERSITY MAINTENANCE, SPECIES STABILITY

03/04-0389 BIODIVERSITY, SEABIRD COLONIZATION, BEETLE COMMUNITY RESPONSES, YELLOW-LEGGED GULLS, ISLAND FAUNA, GULLS, BIRD ABUNDANCE

03/04-0361 BIODIVERSITY, CONSERVATION EFFORTS, HOT SPOTS, ECOSYSTEM PRESERVATION, RARE SPECIES PROTECTION

03/04-2135 BIODIVERSITY, BOOK REVIEWS, AFRICA, COASTAL ECOSYSTEMS, PLATE TECTONICS, MADAGASCAR HISTORY

03/04-2139 BIODIVERSITY, ADAPTATIONS, POLYMORPHISMS, NATURAL SELECTION, MELANISM, PIGMENTATION EVOLUTION, DEVELOPMENTAL GENES, COLORATION VARIATION

03/04-2215 BIODIVERSITY, PROTECTED MARINE AREAS, HIGHER PREDATORS, LIFE-HISTORY CHARACTERISTICS, MID-TROPHIC LEVEL SPECIES, MARINE RESERVES, ECOSYSTEM PRESERVATION, HABITAT DEGRADATION, MEGAFAUNA

03/04-2214 BIODIVERSITY, NONNATIVE SPECIES, ECO-REGIONS, ATLANTIC COASTAL PLAINS, PIEDMONT PLATEAU, HARDWOOD FORESTS, PRICKLY PEAR CACTUS, PLANT COMMUNITIES, POTOMAC RIVER GORGE

03/04-0014 BIODIVERSITY ACTION PLAN, WATER VOLES, WILDLIFE CONSERVATION, HABITAT LOSS, MINK, BROWN RATS, PREDATION, ARVICOLA TERRESTRIS, POPULATION DECLINE

03/04-2525 BIODIVERSITY CONSERVATION, SPECIES DIVERSITY, MICROENDEMIC SPECIES, MADAGASCAR, FRESHWATER FISHES, FISH DIVERSITY, ENDEMIC SPECIES, AFRICA, HABITAT DESTRUCTION

03/04-1635 BIODIVERSITY CONSERVATION, FISHERIES MANAGEMENT, TROPICAL HABITATS, AQUATIC SUSTAINABILITY, AFRICA, LAKE VICTORIA, NATIVE FISH SPECIES, INTRODUCED SPECIES

03/04-0671 BIODIVERSITY DATA, NEW ZEALAND MAP GRID (NZMP), VEGETATION SURVEY, NEW ZEALAND BIODIVERSITY STRATEGY, GEOGRAPHICAL INFORMATION SYSTEM (GIS), ENVIRONMENTAL MANAGEMENT, MAP GENERATION

03/04-0701 BIODIVERSITY DECLINES, AGRICULTURAL INTENSIFICATION, FARMLAND MANAGEMENT, HABITAT DIVERSITY, BIRD POPULATION DECLINES, SPECIES ABUNDANCE

03/04-1931 BIODIVERSITY DECLINES, EXTINCTION RATES, GLOBAL DIVERSITY, SPECIES EXTINCTIONS

03/04-0113 BIODIVERSITY DECLINES, PRAIRIE TRANSFORMATION, WETLANDS CONVERSION, HABITAT LOSS, CRUSTACEAN METAPOPULATIONS, EPHEMERAL WETLANDS, TALLGRASS PRAIRIE, ILLINOIS, UNITED STATES SWAMPLAND ACT OF 1850

03/04-0678 BIODIVERSITY DETERMINANTS, BAY OF BENGAL, ARABIAN SEA, INDIAN OCEAN, MARINE ECOSYSTEMS, KEYSTONE PREDATORS

03/04-2547 BIODIVERSITY HOT SPOTS, RUSCHIOIDEAE, DIVERSIFICATION, SOUTHERN AFRICA, ICE PLANTS, AIZOACEAE, EVOLUTIONARY INFLUENCES, SPECIATION, SUCCULENT KAROO, PLANT RADIATION SPEED

03/04-1287 BIODIVERSITY HOT SPOTS, RAPID ECOLOGICAL ASSESSMENT, RAJA AMPAT ISLANDS, PAPUA PROVINCE, INDONESIA, LAND-USE POLICY, ECOLOGICAL CONSERVATION

03/04-0668 BIODIVERSITY HOT SPOTS, ANGIOSPERM TAXA, FOREST DIVERSITY, GENETIC DIVERSITY, GLACIAL REFUGIA, REFUGIAL POPULATIONS, ICE AGE RELICS

03/04-2439 BIODIVERSITY LOSS, ATLANTIC FOREST, SOUTH AMERICA, HOT SPOT, SPECIES EXTINCTION, BOOK REVIEWS

03/04-0665 BIODIVERSITY LOSS, ECOSYSTEM SERVICES, SERVICE-PROVIDING UNIT (SPU), POPULATION DIVERSITY, SPECIES LOSS, WILDLIFE CONSERVATION

03/04-0111 BIODIVERSITY LOSS, INVASIVE SPECIES MANAGEMENT, NATIVE SPECIES CONSERVATION, EXTINCTIONS, NATIONAL INVASIVE SPECIES COUNCIL OF 2001

03/04-2224 BIODIVERSITY LOSS, SEMINATURAL GRASSLANDS, EUROPEAN AGRICULTURE, FARM ECONOMY, FINLAND, RIVER VALLEY SLOPES, LIVESTOCK GRAZING, VASCULAR PLANTS

03/04-1891 BIODIVERSITY LOSS, POLITICAL CORRUPTION, ENDANGERED SPECIES, BLACK RHINOCEROS, AFRICAN ELEPHANT, CONSERVATION PROJECTS

03/04-2306 BIODIVERSITY MECHANISMS, ANOLES, EVOLUTIONARY PROCESSES, ISLAND HABITATS, GENE FLOW, LIZARD DISPERSAL PATTERNS, ADAPTIVE RADIATION, SPECIATION, OCEAN CURRENTS

03/04-0949 BIODIVERSITY MECHANISMS, EVOLUTIONARY RELATIONSHIPS, LIZARD EVOLUTION, CARIBBEAN ECOSYSTEMS, ANOLES, SPECIATION DIVERGENCE, NICHE CONSERVATISM, ECOLOGICAL NICHES, ISLAND HABITATS

03/04-1276 BIODIVERSITY PATTERNS, SPECIES ABUNDANCE, ASSEMBLY SEQUENCE, ECOLOGICAL RELATIONSHIPS, PRODUCTIVITY-SPECIES DIVERSITY, COMMUNITY STRUCTURE

03/04-0347 BIODIVERSITY PRESERVATION, KARAKACHAN DOGS, LIVESTOCK-GUARDING DOGS, BULGARIA, WOLF CONSERVATION

03/04-2520 BIODIVERSITY PRODUCTIVITY, FOOD WEB PATTERNS, STABILITY FACTORS, TROPHIC INTERACTIONS, CONSERVATION STRATEGIES, ECOSYSTEM FUNCTIONS

03/04-1319 BIODIVERSITY PROTECTION, PROTECTED AREAS, CONSERVATION TARGET MONITORING, MANAGEMENT EFFECTIVENESS

03/04-1298 BIODIVERSITY PROTECTION, CICHLIDS, PERCH, EUTROPHICATION, PREDATOR PREY BALANCE, LAKE VICTORIA, FISH MANAGEMENT

03/04-1912 BIODIVERSITY TROPICS, SPECIES RICHNESS PREDICTION, POWER FUNCTION MODEL, LOG-LINEAR MODEL, DRY TROPICAL FOREST, ECOSYSTEM DEMOGRAPHICS, SPECIES-AREA CURVE, ASYMPTOTIC MODELS, TREE DIVERSITY

03/04-2218 BIO-ECONOMIC DETERMINATION, EMISSIONS ABATEMENTS, CARBON SINKS, FOREST MANAGEMENT, SCOTS PINE

03/04-2172 BIOENGINEERED PLANTS, PLANT CELLS, SIALIC ACIDS, SIALYLATED GLYCOCONJUGATES, ARABIDOPSIS THALIANA, PROTEIN SYNTHESIS

03/04-1553 BIOENGINEERED SILK, PROTEIN BIOCHEMISTRY, MICELLES, SPIDERS, SILKWORMS

03/04-1793 BIOENGINEERED TISSUE GROWTH MATRIX, BEDSORES, CHRONIC WOUNDS, REGRANEX, WOUND PREVENTION, SKIN IRRITATION, MAGGOT DEBRIDEMENT, LARVAL THERAPY

03/04-2544 BIOENGINEERING, WHEAT, GENETICALLY ENGINEERED CROPS, ROUNDUP READY WHEAT, CROP EXPORTS, AGRICULTURAL CONTROVERSY

03/04-0869 BIOENGINEERING, WORLD HEALTH ORGANIZATION (WHO), GENETICALLY MODIFIED (GM) CROPS, PUBLIC SAFETY, ANTIBIOTIC RESISTANCE, FOOD ALLERGIES, ALLERGIC REACTIONS

03/04-0601 BIOENGINEERING, GENETIC CIRCUITS, CELLULAR ROBOTS, DIGITAL CELLS, PROGRAMMING CELLS, PROTEIN OUTPUT

03/04-2127 BIOENGINEERING, GLOFISH, FISH FLUORESCENT, ETHICS, GENETIC MANIPULATION

03/04-2233 BIOENGINEERING, GENETICALLY MODIFIED (GM) CROPS, HERBICIDE RESISTANCE, INSECT BIODIVERSITY, SUGAR BEETS, OILSEED RAPE, ECOLOGICAL IMPACTS

03/04-2719 BIOETHICS, NEUROBIOLOGICAL REVOLUTION, DESIGNER CONSCIOUSNESS, BRAIN FUNCTIONS, CULTURAL CHOICES, MENTAL BIOTECHNOLOGY

03/04-1498 BIOETHICS, BRAIN ENHANCEMENT, NEUROSCIENCE THERAPY, GENETIC TESTING

03/04-0604 BIOETHICS, EVENT-RELATED POTENTIAL (ERP), FORENSIC INVESTIGATIONS, INVADING THE MIND, HUMAN BEHAVIOR, BRAIN FINGERPRINTING, MEASURING BRAIN ACTIVITY, NEUROETHICS

03/04-2098 BIOETHICS, HEALTH HAZARDS, TOXICITY, NEUROTOXINS, ENVIRONMENTAL PROTECTION AGENCY (EPA), HUMAN TESTING, ORGANOPHOSPHATES, PESTICIDE TESTING

03/04-1210 BIOFACTORIES, DIATOMS, YEAST, SPONGES, SILICATE, SILICA

03/04-0249 BIOFEEDBACK, DRUG TREATMENT, COGNITIVE-BEHAVIORAL THERAPY, GENERALIZED ANXIETY DISORDER (GAD), MENTAL ILLNESS, ANXIETY DISORDERS, PSYCHIATRIC DISORDERS, WORRYING

03/04-2242 BIOFILM COLONIES, AQUATIC ECOSYSTEMS, HYDRODYNAMIC TRANSIENT STORAGE, ORGANIC MATTER PROCESSING, STREAMSIDE FLUMES, BACTERIAL MICROCOLONIES, MICROBIAL GROWTH, NUTRIENT CYCLING

03/04-1885 BIOFILMS, UNICELLULAR BEHAVIOR, MULTICELLULARITY, BACTERIAL BEHAVIOR, COLONY GROWTH, GENE EXPRESSION, POPULATION DENSITY

03/04-0382 BIOFUELS, AIR CONTAMINATION, GREENHOUSE GAS EMISSIONS, INCOMPLETE COMBUSTION, PUBLIC HEALTH CONCERNS, DOMESTIC ENERGY USE, FUEL POLLUTANTS, CHARCOAL, STOVES, HOUSEHOLD ENERGY

03/04-0940 BIO-FUNCTIONAL PLANTS, NUTRACEUTICALS, PHARMACEUTICALS, WINGED BEAN, HYACINTH BEAN, BEANS, LEGUMES, MEDICINAL SUBSTANCES, PLANT COMPOUNDS

03/04-1569 BIOGEOGRAPHIC BARRIERS, LIZARD BEHAVIOR, MAMMAL BEHAVIOR, CONVERGENT EVOLUTION, ECTOTHERMS, PREDATORS, VARANIDAE, MONITOR LIZARDS

03/04-1705 BIOGEOGRAPHIC EVOLUTION, LISTRODERINA, WEEVILS, DISPERSAL-VICARIANCE ANALYSIS (DIVA), SOUTH AMERICA, EVOLUTIONARY INFLUENCES

03/04-2243 BIOGEOGRAPHY, EQUILIBRIUM THEORY, ISLAND BIOGEOGRAPHY, NATURE PRESERVES, SKY ISLANDS, SPECIES DIVERSITY, ECOLOGICAL RELATIONSHIPS

03/04-1640 BIOINDICATORS, PHOTOPIGMENTS, NUTRIENT OVERENRICHMENT, PHOTOPLANKTON, COASTAL WATERSHEDS, EUTROPHICATION, WATER QUALITY MONITORING

03/04-1031 BIOINFORMATICS, DEOXYRIBONUCLEIC ACID (DNA), GENOME SEQUENCING, MICROARRARYS, RIBONUCLEIC ACID (RNA), PROTEIN ARRAY

03/04-2685 BIOLOGIC AGENTS, PSORIASIS TREATMENT, EFALIZUMAB, ETANERCEPT, RISKS AND BENEFITS, SKIN DISEASES

03/04-1175 BIOLOGICAL ACTIVITY OF TOBACCO SMOKE, TOBACCO CASING MATERIAL, HONEY IN TOBACCO, CIGARETTE SMOKE TOXICITY, SUGAR IN TOBACCO, SMOKE CHEMISTRY

03/04-1809 BIOLOGICAL ADAPTATION, RYAN/MICHAEL J., TUNGARA, MODEL SYSTEM, SENSORY EXPLOITATION, EVOLUTION

03/04-2664 BIOLOGICAL ANTHROPOLOGY, PALEO-ONCOLOGY, SARCOMA, CARCINOMA, CANCER, FOSSIL RECORD, ANCIENT HUMAN HEALTH, DISEASE OCCURRENCE

03/04-2198 BIOLOGICAL CONTAINMENT SYSTEMS, HORIZONTAL GENE TRANSFER, DUAL LETHAL SYSTEM, RECOMBINANT MICROORGANISMS, LETHAL FUNCTION SYSTEMS, GENETIC ENGINEERING, BIOREMEDIATION

03/04-2521 BIOLOGICAL CONTROL, PURPLE LOOSESTRIFE, NONNATIVE PLANTS, INVASIVE PLANT SPECIES, KUDZU, CONSERVATION STRATEGIES, ENVIRONMENTAL PERTURBATIONS

03/04-2735 BIOLOGICAL CONTROL, PEST CONTROL, PREDATORY INSECTS, INSECTICIDES, INTEGRATED PEST MANAGEMENT (IPM) PROGRAMS, GENETICALLY MODIFIED (GM) CROPS, 12-SPOTTED LADYBEETLE, COLEOMEGILLA MACULATA, BACILLUS THURINGIENSIS (BT), TOXICITY EFFECTS

03/04-1860 BIOLOGICAL CONTROL, CEDRUS DEODARA, MICROBIAL INOCULANTS, SEEDLING SURVIVAL, SOIL MICROFLORA, TREE CULTURE, FUNGAL PESTS, FUSARIUM OXYSPORUM

03/04-2225 BIOLOGICAL CONTROL, HOST-SPECIFIC INSECTS, CYRTOBAGOUS SALVINIAE, SALVINIA MOLESTA, DAM CONSTRUCTION, MAURITANIA, SENEGAL RIVER, ECOLOGICAL DISTURBANCES, WEED CONTROL, INVASIVE SPECIES

03/04-1197 BIOLOGICAL EVIDENCE, FINGERPRINT EVIDENCE, DACTYLOSCOPIC METHODS, BLOOD ENHANCEMENT PROCEDURES, SALIVA TESTING, FORENSIC EVIDENCE TESTING, CRIME SCENE INVESTIGATIONS

03/04-0299 BIOLOGICAL FATHERHOOD, VENEZUELA BARI INDIANS, CHINESE NA, MONOGAMY, NUCLEAR FAMILIES, ANTHROPOLOGICAL THEORIES, FAMILY SYSTEMS

03/04-0139 BIOLOGICAL FORM, ADVANTAGEOUS FORMS, TOOTH SHAPE, MORPHOLOGY, DEVELOPMENTAL CONSTRAINTS, COMPUTER MODEL, TEETH MORPHOLOGY

03/04-1658 BIOLOGICAL MARKERS, AGING, SENESCENCE, INSULINLIKE SIGNALING SYSTEM, CALORIC RESTRICTION, GENETIC ENGINEERING, OXIDATIVE STRESS, MITOCHONDRIA, REACTIVE OXYGEN SPECIES (ROS), LONGEVITY

Keyword Index

03/04-0211 BIOLOGICAL MARKERS, ATHEROGENESIS, MEN'S HEALTH, HEART DISEASE RISK, VASCULAR FUNCTION, CARDIOVASCULAR RISKS, ENDOTHELIAL PROGENITOR CELLS

03/04-0285 BIOLOGICAL MODELS, DRUG TESTING, COMPUTATIONAL MODELS, VIRTUAL PATIENTS, HUMAN COMPUTER MODELS

03/04-0402 BIOLOGICAL NITROGEN FIXATION, ANTHROPOGENIC NR, ENVIRONMENTAL CYCLES, REACTIVE NITROGEN (NR) ACCUMULATION, NITROGEN (N) CASCADE, HABER-BOSCH PROCESS

03/04-1735 BIOLOGICAL PATHWAYS, MOLECULAR TARGETS, HUMAN GENOME PROJECT, DRUG DISCOVERY, PHARMACEUTICAL DEVELOPMENT

03/04-2546 BIOLOGICAL PRODUCTIVITY, SUBANTARCTIC MODE WATER (SAMW), SOUTHERN OCEAN, THERMOCLINES, VERTICAL MIXING, UPWELLING REGIONS, CLIMATE CHANGE, NUTRIENT DISPERSAL, OCEAN DEPTHS

03/04-0108 BIOLOGICAL PRODUCTIVITY, OCEAN MARGIN WATERS, CARBON CYCLE, SEA-VIEWING WIDE FIELD-OF-VIEW SENSOR (SEAWIFS), GULF STREAM WATERS, SLOPE SEA, PHYTOPLANKTON CHLOROPHYLL INTERANNUAL VARIABILITY, CHLOROPHYLL CONCENTRATIONS, MARINE NUTRIENT CYCLE

03/04-1637 BIOLOGICAL SOIL CRUSTS, MICROBOUNDARY COMMUNITIES, DESERT SOILS, LANDSCAPE ECOLOGY, RHIZOSPHERE, SOIL AND ROOTS, ATMOSPHERE AND SOIL, SMALL-SCALE BOUNDARIES, NUTRIENT CYCLES, BOUNDARY THEORY

03/04-0891 BIOLOGICAL SYSTEMS MODELING, DIFFERENCE EQUATIONS, CALCULUS EQUATIONS, CONTINUOUS BEHAVIOR, TIME SCALE CALCULUS, MATHEMATICAL PREDICTIONS

03/04-2584 BIOLOGIC RHYTHMS, WAKEFULNESS, SLEEP, SUPRCHIASMATIC NUCLEUS (SCN), CIRCADIAN CLOCK GENES

03/04-0303 BIOLOGY COURSE SUPPLEMENT, XENOTRANSPLANTATION, NATURAL SELECTION, GENETIC TESTING, BOOK REVIEWS

03/04-2200 BIOLUMINESCENCE, SURVIVAL OF THE SPECIES, EVOLUTIONARY ADAPTATIONS, ANIMAL COMMUNICATION

03/04-1831 BIOLUMINESCENT EXPRESSION, VAMPYROTEUTHIS INFERNALIS, CEPHALOPODS, ANTIPREDATION STRATEGIES, COELENTERAZINE, LUCIFERASE, LIGHT PRODUCTION, MARINE INVERTEBRATES

03/04-1529 BIOLUMINESCENT ORGANISMS, DINOFLAGELLATES, FUNGI, LUCIFERASE, LIGHT EMISSION, FIREFLIES, GLOWWORMS

03/04-2375 BIOMARKERS, EXPOSURE ASSESSMENT, HUMAN BIOMONITORING, ENVIRONMENTAL CHEMICALS, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), TOXIC CHEMICALS

03/04-2696 BIOMARKERS, ANTI-AGING DRUGS, AGING, DRUG DEVELOPMENT, GENES

03/04-0956 BIOMARKERS, MOLECULAR-LEVEL ASSAY METHODS, ESTRADIOL, ENDOCRINE-DISRUPTING CHEMICALS, GENE EXPRESSION, STEROID HORMONES, ESTROGEN RECEPTORS, SEX STEROIDS

03/04-0600 BIOMARKERS, ANGIOGRAPHY, CORONARY HEART DISEASE, METABONOMICS, NUCLEAR MAGNETIC RESONANCE (NMR), DIAGNOSTIC TESTING, HEART DISORDERS, PATTERN RECOGNITION SOFTWARE

03/04-2526 BIOMASS, HURRICANE HUGO, NECROMASS, FOREST FLOOR RECOVERY, LITTER, NUTRIENT DISTRIBUTION, CARIBBEAN

03/04-1925 BIOMASS BURNING, CLIMATIC VARIATIONS, GLOBAL WARMING, GREENHOUSE GASES, FOREST FIRE IMPACT, ATMOSPHERIC CARBON DIOXIDE (CO_2), HIMALAYAN CENTRAL REGION, SOLAR RADIATION, RELATIVE HUMIDITY

03/04-0970 BIOMASS EXTINCTION, FISHING RESTRICTIONS, FISH POPULATIONS, AQUACULTURE, MARINE ECOSYSTEMS, COMMERCIAL FISHING, ENDANGERED FISH, OVERFISHING

03/04-1015 BIOMASS HEATING, HALOCARBONS, PLANT PECTIN, CHLORIDE METHYLATION, PECTIN METHYLATION, CHLOROMETHANE, ATMOSPHERIC CHEMISTRY

03/04-1221 BIOMECHANICS, BURROWING VERTEBRATES, AMPHIBIAN SPECIES, HYDROSTATIC LOCOMOTION, DERMOPHIS MEXICANUS, CAECILIANS

03/04-1248 BIOMECHANICS, LIFT, HYDRODYNAMICS, PROPULSION, CORMORANT PROPULSION, SWIMMING BIRDS, DELTA-WING EFFECT, FOOT POWER STROKE, BIRD LOCOMOTION

03/04-1266 BIOMECHANICS, DENNY'S PARADOX, WATER STRIDERS, PROPULSION HYDRODYNAMICS, WATER SURFACE, LOCOMOTION, INSECT MOVEMENT

03/04-0168 BIOMECHANICS, ANATOMICAL RECONSTRUCTION, TRIASSIC, TRICERATOPS, TYRANNOSAURUS REX, PALEOBIOLOGY, DINOSAUR BEHAVIOR

03/04-2155 BIOMECHANICS, KARMAN GAIT, MUSCLE ACTIVITIES, FISH LOCOMOTION, VORTICES, SWIMMING PERFORMANCE, TROUT

03/04-2286 BIOMECHANICS, ANIMAL MOVEMENT, RUNNING, WALKING, MUSCLE ENERGY DEMANDS, LOCOMOTION ENERGY DISTRIBUTION, ENERGETICS PARTITIONING

03/04-0359 BIOMECHANICS OF ELEPHANT MOTION, FROUDE NUMBERS, MOTION DYNAMICS, ELEPHANT LOCOMOTION, ANIMAL LOCOMOTION, GAIT KINEMATICS, RUNNING CRITERIA

03/04-0273 BIOMEDICAL DATA, MEDICAL IMAGING, SYSTEMS BIOLOGY INFORMATICS, DATA MINING, KNOWLEDGE TOOLS, DIGITAL STANDARDS, INTEROPERABLE INFORMATICS INFRASTRUCTURE CONSORTIUM (I3C), IMAGE ARCHIVING

03/04-2628 BIOMEDICAL IMAGING, NEAR-INFRARED (NIR) FLUORESCENT TYPE II QUANTUM DOTS, SENTINEL LYMPH NODE (SLN) MAPPING, QUANTUM DOT (QD), CANCER SURGERY, INFRARED PHOTONS, LYMPH NODES

03/04-1028 BIOMEDICINE, GENE SUPPRESSION, MESSENGER RNA (MRNA), DEOXYRIBONUCLEIC ACID (DNA), RIBONUCLEIC ACID INTERFERENCE (RNAI), GENOME CENSORING

03/04-0296 BIOMETRIC SYSTEMS, VIDEO SURVEILLANCE, AUTOMATIC MEDIA INTERPRETATION, AUGMENTED PERCEPTION TOOLS, HUMAN-COMPUTER INTERFACE (HCI), COMPUTER VISION SYSTEMS, ARTIFICIAL INTELLIGENCE

03/04-1561 BIOMETRIC VARIABLES, MORPHOLOGICAL TRAITS, COAL TITS, BREEDING RECRUITMENT, SOCIAL ORGANIZATION, BIRD MORPHOLOGY, PARUS ATER

03/04-1650 BIOMINERALIZATION, OTOLITHS, TELEOST FISH, STARMAKER GENE, EAR DEVELOPMENT, ZEBRAFISH, CALCIUM CARBONATE CRYSTALLITE FORMATION, DENTIN SIALOPHOSPHOPROTEIN (DSPP) GENE, GENE EXPRESSION, FISH DEVELOPMENT

03/04-1659 BIOMOLECULAR ENGINEERING, RATIONAL PROTEIN DESIGN, DIRECTED EVOLUTION, COMPUTER MODELING, DEOXYRIBONUCLEIC ACID (DNA) BREEDING, SINGLE-GENE BREEDING, GENOME SHUFFLING, EVOLUTIONARY INFLUENCES

03/04-1327 BIOMOLECULAR INTERACTIONS, BASE PAIR MISMATCH DETECTION, DEOXYRIBONUCLEIC ACID (DNA) STRANDS, MOLECULAR FORCE MEASUREMENT, POLYMERIC ANCHOR, ATOMIC FORCE MICROSCOPE (AFM), MICROSCOPY

03/04-0884 BIOMOLECULAR INTERACTIONS, IMAGING TECHNIQUES, RAMAN SPECTROSCOPY, MASS SPECTROMETRY (MS), NUCLEAR MAGNETIC RESONANCE (NMR) SPECTROMETRY, SPECTROSCOPIC INSTRUMENTS, PROTEIN STRUCTURE AND FUNCTION

03/04-0830 BIOMOLECULAR INTERACTIONS, DRUG TARGET IDENTIFICATION, PHARMACEUTICAL INDUSTRY, SURFACE PLASMON RESONANCE (SPR), ALZHEIMER'S DISEASE, HUMAN ANTIBODIES, PROTEIN FUNCTION

03/04-2115 BIOMOLECULAR SYNTHESIS, ORGANIC NANOSTRUCTURES, PEPTIDES, SELF-ASSEMBLED STRUCTURES, NANOTECHNOLOGY

03/04-0383 BIOMONITORS, SPONGIA OFFICINALIS, POLYCHLORINATED BIPHENYL (PCB), SPONGES, WATER POLLUTION, MARINE POLLUTION

03/04-0293 BIOPHOBIA, GENETIC ENGINEERING, IMMUNE DEFICIENCY, DEOXYRIBONUCLEIC ACID (DNA) EVOLUTION, GENE THERAPY

03/04-1508 BIOPOLYMERS, CHITOSAN, EGG SHELF LIFE, CRUSTACEAN SHELLS, HAUGH INDEX, YOLK INDEX, FOOD PRESERVATION

03/04-2475 BIOPROSPECTING, ENDOPHYTES, BIOACTIVE SUBSTANCES, NATURAL MEDICINES, DRUG DISCOVERY, PHARMACEUTICALS, MICROBIAL PRODUCTS

03/04-1013 BIOREMEDIATION, BIRD POPULATIONS, EFFLUENT, WETLANDS BIRDS, BULRUSHES, NUTRIENT REMOVAL, CONSTRUCTED WETLANDS, WASTEWATER TREATMENT

03/04-0966 BIOREMEDIATION, LEAD-BASED PAINTS, MILITARY BASES, ENVIRONMENTAL HAZARDS, ALBATROSSES, LAYSAN ALBATROSS, MIDWAY ISLAND NATIONAL WILDLIFE REFUGE, BIRD POISONING

03/04-0998 BIOREMEDIATION, TOXIC METALS, METALLOID ELEMENTS, ARSENIC (AS) REDUCTION, PROKARYOTES, MICROBIAL REMEDIATION

03/04-1247 BIOREMEDIATION, TOXIC CHEMICALS, GROUNDWATER POLLUTION, VINYL CHLORIDE, DECHLORINATION, BAV1 ISOLATE, TETRACHLOROETHENE (TCE), TRICHLOROETHENE, BACTERIAL DETOXIFICATION, ANAEROBIC MICROBES

03/04-0685 BIOREMEDIATION, PHYTOREMEDIATION, SOIL CONTAMINATION, TRICHLOROETHENE (TCE) REMOVAL, POLLUTED SOIL, POPLAR, TREE TRANSPIRATION

03/04-0937 BIOREMEDIATION, LEAD CONTAMINATION, ENVIRONMENTAL HAZARDS, PLASMID DEOXYRIBONUCLEIC ACID (DNA), BACTERIAL LEAD RESISTANCE, PSEUDOMONAS, METAL POLLUTION, CORYNEBACTERIUM

03/04-1644 BIOREMEDIATION, FUEL TANK LEAKAGE, BENZYLSUCCINATE SYNTHASE, BACTERIAL DEGRADATION, BENZENE, ETHYLBENZENE, GROUNDWATER MONITORING, WATER POLLUTION, TOXIC COMPOUNDS, POLLUTION CLEANUP

03/04-1911 BIOREMEDIATION, LADDERANE LIPIDS, ANAEROBIC AMMONIUM OXIDATION, PLANCTOMYCETALES, WASTEWATER TREATMENT, MICROBIAL PROCESSES, ANAMMOX BACTERIA, NITROGEN CYCLE, AMMONIUM NITROGEN REMOVAL

03/04-0106 BIOREMEDIATION, BEACH CLEANUP, COASTAL OIL SPILLS, PETROLEUM DAMAGE, MARINE POLLUTION, ENVIRONMENTAL STRATEGIES, PRESTIGE TANKER SPILL, OIL SPILLS

03/04-0408 BIOREMEDIATION, BACTERIAL AGENTS, CARBON DIOXIDE (CO_2) REMOVAL, PHYTOTECHNOLOGY, BIOSPARGING, MICROBE STIMULATION, POLLUTION CONTROL, RADIOACTIVE WASTE

03/04-0307 BIOREMEDIATION, WATER CONTAMINATION, URANIUM(VI) REDUCTION, GROUNDWATER POLLUTION, CONTAMINATED WATER, CALCIUM EFFECTS, BACTERIAL REDUCTION INHIBITION, METAL-REDUCING BACTERIA

03/04-2196 BIOREMEDIATION, GEOBACTER SULFURREDUCENS, METAL REDUCTION, BACTERIA GENOMES, GENOME ANALYSIS, POLLUTION CLEAN-UP

03/04-2198 BIOREMEDIATION, GENETIC ENGINEERING, LETHAL FUNCTION SYSTEMS, RECOMBINANT MICROORGANISMS, DUAL LETHAL SYSTEM, BIOLOGICAL CONTAINMENT SYSTEMS, HORIZONTAL GENE TRANSFER

03/04-2212 BIOREMEDIATION, NUCLEAR SITES, RADIOACTIVE CONTAMINATION, TOXIC WASTE CLEANUP, SUPERBUGS, DEINOCOCCUS RADIODURANS, PSEUDOMONAS PUTIDA, POISONS, GENETIC ENGINEERING, BACTERIAL GENOME

03/04-0981 BIOREPORTER BACTERIA, BIOACCUMULATION, LAKE WATER PH, DISSOLVED ORGANIC CARBON, METHYL MERCURY (MEHG), MERCURY CYCLING, VIBRIO SPECIES, BACTERIAL UPTAKE

03/04-2712 BIOSAFETY LABORATORIES, BIODEFENSE, NATIONAL INSTITUTES OF HEALTH (NIH), CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), TERRORISM SECURITY

03/04-1208 BIOSENSORS, CANCER TREATMENT, LIFE SCIENCES, NANOTECHNOLOGY, ATOMIC FORCE MICROSCOPES, SILICON SHELLS

03/04-0751 BIOSENSORS, TWO-DIMENSIONAL (2D) IMAGING, BRAIN TISSUE MONITORING, OPTICAL IMAGING, LACTATE DEHYDROGENASE RELEASE, DISEASE FACTORS

03/04-1638 BIOSENSORS, MARINE MONITORING, SCOTLAND, AUTONOMOUS UNDERWATER VEHICLE (AUV), HARMFUL ALGAL BLOOM (HAB), OSCILLATORIA AGARDHII, ALGAL BLOOMS

03/04-0408 BIOSPARGING, PHYTOTECHNOLOGY, BIOREMEDIATION, BACTERIAL AGENTS, CARBON DIOXIDE (CO_2) REMOVAL, MICROBE STIMULATION, POLLUTION CONTROL, RADIOACTIVE WASTE

03/04-2335 BIOSYNTHESIS, PHARMACOLOGICAL ACTIVITY, ENZYMATIC CYCLIZATION MECHANISM, NONRIBOSOMAL SYNTHESIS, MACROCYCLIC PEPTIDE SYNTHESIS, PEPTIDE MOLECULES

03/04-1844 BIOSYNTHESIS, MYCOBACTERIUM TUBERCULOSIS, MYCOTHIOL (MSH), GENE MUTATION, TOXIC OXIDANTS, ANTIBIOTICS, ENZYMATIC REACTION, BACTERIAL GROWTH

03/04-1677 BIOSYNTHESIS, SACCHAROMYCES CEREVISIAE, TAG CODONS, NONSENSE CODON TAGS, AMINO ACID MANIPULATION, PROTEOMICS, GENOMICS, GENETIC CODE MANIPULATION

03/04-1843 BIOSYNTHETIC PATHWAYS, PROMOTER, INTRACELLULAR ENVIRONMENT, BACTERIA, PROLINE, HISTIDINE, TRYPTOPHAN, AUXOTROPH BACTERIA, AMINO ACID STARVATION, MYCOBACTERIUM TUBERCULOSIS

03/04-1059 BIOSYNTHETIC PATHWAYS, CAROTENOID DIOXYGENASES, LYCOPENE, BIXA ORELLANA, NORBIXIN METHYLTRANSFERASE (BONBMT), PLANT PIGMENTS, ANNATTO, RED PIGMENTS, BIXIN SYNTHESIS, GENE EXPRESSION

03/04-1320 BIOTA GROUPS, RESEARCH PROTOCOL, TAXONOMIC BIAS, SAMPLING METHODOLOGY

03/04-1404 BIOTECH INDUSTRY, IMMUNE SYSTEM RESPONSE, ANTISENSE DRUGS, ANTIVIRAL THERAPY, CPG EFFECT, CHEMOTHERAPEUTIC AGENTS, GENASENSE, CANCER THERAPY, DRUG APPROVAL

03/04-0271 BIOTECHNOLOGY, NONINVASIVE SURGERY, NANOTECHNOLOGY, M2A CAPSULES, HEALTH MONITORING, DIAGNOSTIC TOOLS, VIDEO SYSTEMS, CAMERA IMAGES, INTESTINAL IMAGING, MINIATURE CAMERAS

03/04-2270 BIOTECHNOLOGY, DISEASE SCREENING, IMMUNE RESPONSES, INNATE IMMUNE SYSTEM, MEDICAL RESEARCH, LEGIONNAIRE'S DISEASE, INSTITUTE FOR SYSTEMS BIOLOGY (ISB), SYSTEMS BIOLOGY

03/04-0912 BIOTECHNOLOGY ADVANCES, GENETIC ENGINEERING, HASTELINE/WILLIAM, VERNE/JULES, BOOK REVIEWS, REGENERATIVE MEDICINE

03/04-1413 BIOTECHNOLOGY COMPANIES, FOOD AND DRUG ADMINISTRATION (FDA), RARE DISEASE TREATMENTS, ORPHAN DRUG ACT, PHARMACEUTICAL INDUSTRY, DRUG COSTS

03/04-2420 BIOTECHNOLOGY PRODUCTS, THERAPEUTIC PROTEINS, PROTEIN GLYCOSYLATION, YEAST CELL LINES, GENETIC ENGINEERING, HUMAN PROTEINS

03/04-1020 BIOTERRORISM, CELLULAR ANALYSIS AND NOTIFICATION OF ANTIGEN RISKS AND YIELDS (CANARY), B LYMPHOCYTES, PATHOGEN SENSORS, LIGHT-EMITTING LYMPHOCYTES, BACTERIA DETECTION

Keyword Index

03/04-0827 BIOTERRORISM, SMALLPOX VACCINATIONS, VACCINATION ADVERSE EVENTS, MYOCARDIAL INFARCTION (MI), MULTIDOSE VIAL CONTAMINATION, INFECTION-CONTROL PROCEDURES

03/04-1818 BIOTERRORISM, ANTHRAX, BIOAEROSOL MASS SPECTROMETRY SYSTEM (BAMS), AIRBORNE PATHOGENS

03/04-1736 BIOTERRORISM, VACCINIA VIRUS, VARIOLA VIRUS, SMALLPOX VACCINATION, DRYAX SMALLPOX VACCINE, ACAM1000 SMALLPOX VACCINE, VACCINE DEVELOPMENT

03/04-1732 BIOTERRORISM, VACCINE ADVERSE EVENTS, IMMUNIZATION PROGRAMS, SMALLPOX VACCINATION, MYOCARDITIS

03/04-2217 BIOTIC COMMUNITIES, ABIOTIC CONDITIONS, DISTURBANCE REGIME, DEGRADED LAND, PREDICTIVE TOOLS, ALTERNATIVE ECOSYSTEM STATES, SYSTEM STATE VARIABLES, RESTORATION ECOLOGY, ECOSYSTEM RESTORATION, ENVIRONMENTAL MODELS

03/04-0992 BIOTIC INTERACTIONS, ABIOTIC INTERACTIONS, ARID ENVIRONMENTS, PARQUE NACIONAL BOSQUE FRAY JORGE, WORLD BIOSPHERE RESERVE, TOP-DOWN/BOTTOM-UP BIOLOGICAL CONTROL, SEMI-ARID ENVIRONMENTS

03/04-2285 BIOTIN SYNTHASE (BIOB), ADOMET RADICALS, RADICAL ENZYMES, S-ADENOSYL-L-METHIONINE, DETHIOBIOTIN (DTB), SULFUR (S) INSERTION, TRISEPHOSPHATE ISOMERASE (TIM) TYPE BARREL ARCHITECTURE, ENZYME SYSTEMS

03/04-1189 BIOTOXINS, ENVIRONMENTAL MONITORING, ANIMAL MORTALITY, HUMAN DISEASE SYNDROMES, MARINE BIOTOXINS, HARMFUL ALGAL BLOOM (HAB)

03/04-0979 BIOTURBATION-DRIVEN CHEMICAL RELEASE, PARTICLE DEPOSITION, FRESHWATER SYSTEMS, CHEMICAL FATE AND TRANSPORT, OLIGOCHAETE WORMS, POLYCHLORINATED BIPHENYLS (PCB), SEDIMENT, WATER POLLUTION

03/04-0815 BIOWEAPONS, VACCINATION CAMPAIGNS, SMALLPOX OUTBREAKS, EPIDEMICS, COMPUTER MODELING, VIRAL DISEASES, VACCINIA, COWPOX

03/04-2171 BIPALIUM KEWENSE, PLANARIANS, FLAT WORMS, SEROTONIN, NERVOUS SYSTEM, IMMUNOHISTOCHEMISTRY, 5-HYDROXYTRYPTAMINE (5-HT), EVOLUTIONARY RELATIONSHIPS

03/04-1739 BIPOLAR DISORDER, SCHIZOPHRENIA, PSYCHOTIC DISORDERS, BRAIN ABNORMALITIES, PROTEOLIPID PROTEIN (PLP), MYELIN-ASSOCIATED GLYCOPROTEIN (MAG), SYBER GREEB QUANTITATIVE-POLYMERASE CHAIN REACTION (PCR), MYELIN BASIC PROTEIN (MBP)

03/04-0564 BIPOLAR DISORDER, DEPRESSION, EMOTIONAL DISORDERS, MENTAL ILLNESS, SUICIDE, PSYCHIATRIC DISORDERS

03/04-2702 BIPOLAR DISORDER, POSTPARTUM DEPRESSION (PPD), SEASONAL AFFECTIVE DISORDER (SAD), UNIPOLAR DEPRESSION, CLINICAL DEPRESSION, MAJOR DEPRESSIVE DISORDER (MDD), DEPRESSION, MENTAL HEALTH, NEUROTRANSMITTERS, ANTIDEPRESSANTS

03/04-1458 BIPOLAR DISORDER, DIVALPROEX, LITHIUM, SUICIDE RISK, ANTICONVULSANT DRUGS, DRUG SIDE EFFECTS, PSYCHOLOGICAL DISORDERS, MENTAL HEALTH

03/04-2103 BIPOLAR DISORDER, SCHIZOPHRENIA, CANCER, HISTONE CODE, ACETYL TAGS, METHYLATION, TRANSPOSONS, EPIGENETIC MARKERS, HUMAN GENOME, CHILDHOOD DIABETES

03/04-1679 BIPOLAR SPINDLES, MAMMALIAN CELLS, FURROW POSITIONING, CELL DIVISION PLANE, CYTOKINESIS, MICROTUBULE STABILITY, MONOPOLAR SPINDLES

03/04-0389 BIRD ABUNDANCE, GULLS, BIODIVERSITY, SEABIRD COLONIZATION, BEETLE COMMUNITY RESPONSES, YELLOW-LEGGED GULLS, ISLAND FAUNA

03/04-0329 BIRD-BANDING STUDIES, CONSERVATION BIOLOGY, ROOSTING SITES, BIRD SURVEY, MIGRATORY BIRDS, CHIMNEY SWIFTS, ANIMAL BEHAVIOR, HABITAT DECREASE

03/04-0037 BIRD BEAK SHAPE AND SIZE, NEURAL CREST CELLS, EMBRYONIC DEVELOPMENT, MOLECULAR ORIGIN OF BEAKS, EVOLUTIONARY MECHANISMS, BEAK MORPHOLOGY

03/04-2738 BIRD BEHAVOIR, CORTICOSTERONE, CHICKADEES, WESTERN SCRUB JAYS, EURASIAN NUTCRACKERS, SEED CACHING, CLARK'S NUTCRACKER, INTELLIGENCE MEASURES

03/04-1249 BIRD BEHAVIOR, CLAMATOR GLANDARIUS, GREAT SPOTTED CUCKOO, SPECTROPHOTOMETRY, EGG APPEARANCE, COEVOLUTION, BROOD PARASITISM, MAGPIE HOST SPECIES

03/04-1238 BIRD BEHAVIOR, BARN OWLS, HEARING, OWLS, SENSORY PERCEPTION, BRAIN SPACE MAPS, NEURAL IMAGES, AUDITORY SPATIAL ACUITY

03/04-1243 BIRD BEHAVIOR, VOCALIZATION TYPES, FEMALE MATE PREFERENCE, COURTING BEHAVIOR, MALE ADVERTISING CALLS, EUDYPTULA MINOR, LITTLE PENGUINS

03/04-1580 BIRD BEHAVIOR, AUSTRALIAN MAGPIES, MAGPIES, MIMICRY IN BIRDS, VOCALIZATIONS, SONG MIMICRY, GYMNORHINA TIBICEN

03/04-1624 BIRD BEHAVIOR, FOOD CONSUMPTION, ENVIRONMENTAL IMPACT, WETLANDS CONSERVATION, EXOTIC SPECIES INTRODUCTION, ATLANTIC FLYWAY, WATERFOWL HABITAT, CYGNUS OLOR, MUTE SWAN

03/04-1581 BIRD BEHAVIOR, AUSTRALIA, DIAMONDBIRDS, LERPS, PARDALOTUS PUNCTATUS, PSYLLIDS, SPOTTED PARDALOTES

03/04-1544 BIRD BEHAVIOR, SEXUAL SELECTION, MATE CHOICE, MALE ORNAMENTATION, PATERNAL ATTRACTIVENESS, MATERNAL INVESTMENT IN OFFSPRING, GALLUS GALLUS, RED JUNGLEFOWL, GENETIC BENEFITS

03/04-1533 BIRD BEHAVIOR, PHENOTYPIC VARIATION, SEXUAL SELECTION, ORNAMENTATION, NECTARINIA JOHNSTONI, SCARLET-TUFTED MALACHITE SUNBIRDS

03/04-1566 BIRD BEHAVIOR, REPRODUCTIVE OUTCOME, DEPREDATION AVOIDANCE STRATEGIES, LICHENSTOMUS CHRYSOPS, YELLOW-FACED HONEYEATER, NEST SITE SELECTION

03/04-0628 BIRD BEHAVIOR, CALIFORNIA PARROT PROJECT, URBAN SPECIES ADAPTATIONS, MONK PARAKEET, PARROT ESCAPEES, SOUTHERN CALIFORNIA, EXOTIC SPECIES, RANGE EXPANSION

03/04-0611 BIRD BEHAVIOR, BREEDING ECOLOGY, COLONIALITY, FOOD AVAILABILITY, ECOLOGICAL COSTS AND BENEFITS, TERRITORY SIZE

03/04-1865 BIRD BEHAVIOR, SOLENOPSIS INVICTA, VIREO ATRICAPILLUS, PREDATORY INSECTS, ENVIRONMENTAL IMPACTS, ANT PREDATION, BLACK-CAPPED VIREO, INVASIVE SPECIES, FIRE ANTS, RED IMPORTED FIRE ANTS

03/04-1872 BIRD BEHAVIOR, MIMIDAE FAMILY, DUMETELLA CAROLINENSIS, GRAY CATBIRD NATURAL HISTORY, CATBIRDS, SONG MIMICRY

03/04-0030 BIRD BEHAVIOR, INSECT CONTROL, CAROLINA WRENS, WREN NATURAL HISTORY

03/04-0031 BIRD BEHAVIOR, FLIGHTLESS BIRDS, KIWI, CASSOWARY, EMU, RHEA, OSTRICH, RATITES

03/04-0017 BIRD BEHAVIOR, YUKON TERRITORY, HAWK OWL NATURAL HISTORY, NORTH AMERICAN HAWK OWLS, SURNIA ULULA CAPAROCH

03/04-0032 BIRD BEHAVIOR, EVOLUTIONARY ADAPTATIONS, CRANE MIGRATION, COMMON CRANES, WHOOPING CRANES, SANDHILL CRANES, SOARING BIRDS, POWERED FLYERS

03/04-0003 BIRD BEHAVIOR, GOATSUCKERS, NIGHTJARS, GROUND-NESTING BIRDS, WHIPPOORWILLS, NATURAL HISTORY

03/04-0158 BIRD BEHAVIOR, FLIGHT EVOLUTION, WING-ASSISTED INCLINE RUNNING (WAIR), VERTICAL RUNNING, GALLIFORM BIRDS, REMIGES, AERODYNAMICS, HATCHLINGS, EVOLUTIONARY THEORIES

03/04-0002 BIRD BEHAVIOR, DISASTER SPECIES, RED-HEADED WOODPECKERS, WOODPECKER HABITAT, POPULATION DECLINE

03/04-0043 BIRD BEHAVIOR, FLOWER NECTAR, NECTAR PLANTS, HUMMINGBIRDS, MIGRATORY BIRDS

03/04-0348 BIRD BEHAVIOR, ROOSTING SITES, MIGRATION, NEBRASKA, PLATTE RIVER, SANDHILL CRANES

03/04-0326 BIRD BEHAVIOR, GROUP COOPERATION, SUBDESERT MESITE, MONIAS BENSCHI, VOCAL SIGNALS, RIVAL ASSESSMENT, ANIMAL BEHAVIOR

03/04-0312 BIRD BEHAVIOR, WASTE DISPOSAL, POPULATION CONTROL, URBAN SEAGULLS, SEA GULLS, PUBLIC HEALTH

03/04-0325 BIRD BEHAVIOR, MIGRATION TIMING, GLOBAL WARMING, BREEDING SUCCESS, FOOD AVAILABILITY, STREPTOPELIA TURTUR, TURTLE DOVE, SPECIES DECLINE

03/04-0310 BIRD BEHAVIOR, AVIAN COLLISIONS, NOCTURNAL MIGRATION, MIGRATORY BIRD MORTALITY

03/04-2152 BIRD BEHAVIOR, TOOL USE, PROBLEM-SOLVING, HUMAN TRAITS, BRAIN ACTIVITY, MEMORY, FOOD EXTRACTION TECHNIQUES

03/04-2176 BIRD BEHAVIOR, BEHAVIORAL ECOLOGY, KLEPTOPARASITISM, ROSEATE TERN, THIEVERY, FITNESS

03/04-2163 BIRD BEHAVIOR, FERTILIZATION VARIABILITY, STATUS-DEPENDENT SPERM INVESTMENT, SEXUAL SELECTION, SPERM ALLOCATION, MATING STRATEGIES, RED JUNGLEFOWL, GALLUS GALLUS

03/04-2179 BIRD BEHAVIOR, SPIRULINA ALGAE, PHOENICONAIAS MINOR, FLAMINGOS, SODA LAKES, LAKE BOGORIA, AFRICA, PINK FLAMINGO COLORATION

03/04-2190 BIRD BREEDING, ANIMAL BEHAVIOR, SEXUAL BEHAVIOR IN BIRDS, ORNITHOLOGY, FIDELITY IN MATED PAIRS, EXTRA-PAIR COPULATIONS, EVOLUTIONARY ADVANTAGES, BLUE TITS

03/04-1934 BIRD BREEDING HABITAT, SASKATCHEWAN, CANADA, BOREAL FOREST, FOREST CONSERVATION, CONSERVATION COALITIONS, HABITAT PRESERVATION, WILDLIFE CONSERVATION

03/04-0360 BIRD BROOD PARASITISM, COOTS, PARASITIC BIRDS, CONSPECIFIC BEHAVIOR, REPRODUCTIVE STRATEGIES, EGG RECOGNITION, COUNTING ABILITY

03/04-1875 BIRD COMPETITION, BROWN-HEADED COWBIRD, HOUSE SPARROW, EUROPEAN STARLING, ECOSYSTEM IMBALANCES, BROOD PARASITES, CAVITY NESTERS, INVASIVE SPECIES, EXOTIC SPECIES

03/04-2532 BIRD CONSERVATION, FOREST MANAGEMENT, SUCCESSIONAL FOREST HABITAT, SCOTIA RANGE, PENNSYLVANIA GAME COMMISSION, RUFFED GROUSE, GAME BIRDS

03/04-2543 BIRD CONSERVATION, ENDANGERED SPECIES, BERMUDA BIRDS, WINGATE/DAVID, CAHOWS, PETRELS, NONSUCH ISLAND

03/04-1288 BIRD CONSERVATION, AVIAN DIVERSITY, ARCTIC HABITAT, NATIONAL PETROLEUM RESERVE-ALASKA, BROOKS RANGE, NORTH SLOPE

03/04-0990 BIRD CONSERVATION, ENDEMIC BIRD AREAS (EBA), MALAGASY BIRDLIFE PROJECT, NATIONAL ENVIRONMENTAL ACTION PLAN, MADAGASCAR

03/04-0924 BIRD CONSERVATION, CAPTIVE BREEDING, CONDOR RECOVERY PROGRAM, RAPTORS, EXTINCT SPECIES, REINTRODUCTION TO THE WILD, ENDANGERED SPECIES, CALIFORNIA CONDORS

03/04-1902 BIRD CONSERVATION, NATIVE BIRD SPECIES, HAWAIIAN ISLANDS, RAT PREDATORS, PREDATION CONTROL, DIPHACINONE RAT POISON, AERIAL POISON DROPS, FOREST CONSERVATION, NEW ZEALAND RAT CONTROL, INVASIVE SPECIES

03/04-0070 BIRD CONSERVATION, URBAN AREAS, RARE SPECIES, BLACK REDSTART ACTION PLAN, LONDON BIODIVERSITY PARTNERSHIP, BROWNFIELD SITE RECLAMATION, GREEN ROOFS, SPECIES CONSERVATION

03/04-0354 BIRD CONSERVATION, ENDANGERED SPECIES, MIGRATION ASSISTANCE, ULTRALIGHT AIRCRAFT, TRUMPETER SWANS, WHOOPING CRANES, SANDHILL CRANES, CANADA GEESE, OPERATION MIGRATION

03/04-0287 BIRD CONSERVATION, PASSENGER PIGEONS, NATIONAL WILDLIFE REFUGE SYSTEM, ROOSEVELT/THEODORE, WILDLIFE PROTECTION

03/04-2175 BIRD CONSERVATION, KEYSTONE SPECIES, WESTERN WILDLIFE, PRAIRIE DOGS, MOUNTAIN PLOVERS, PLOVER LIFE HISTORY

03/04-0013 BIRD CONSERVATION NEPAL, HIMALAYAN MOUNTAINS, IBISBILL NATURAL HISTORY, TRISHULI RIVER VALLEY, WADING BIRDS, IBIDORHYNCHA STRUTHERSII, WILDLIFE CONSERVATION

03/04-2229 BIRD DIETS, GULL POPULATIONS, YELLOW-LEGGED GULLS, LARUS MICHAHELLIS, FOOD CHOICE, DIET PATTERNS, LANDFILLS, BREEDING STAGES

03/04-0163 BIRD EVOLUTION, SEXUAL SELECTION, NATURAL SELECTION, TAIL FEATHERS, FLIGHT PERFORMANCE, FEATHER LENGTH, EVOLUTIONARY FACTORS

03/04-0170 BIRD EVOLUTION, ADAPTIVE RADIATION, CRETACEOUS-TERTIARY (K-T) BOUNDARY, EXTINCTION EVENTS, EVOLUTIONARY THEORIES

03/04-1993 BIRD EVOLUTION, CHINA, DINOSAURS, FEATHER EVOLUTION, FOSSIL RECORD, LIAONING PROVINCE, ORNITHOLOGY, THEROPODS, EVOLUTIONARY PATTERNS

03/04-1565 BIRD FLIGHT, FORKED-TAIL MORPHOLOGY, RECTRIX RACHIS, TAIL FEATHER STIFFNESS, AERODYNAMIC FUNCTIONS

03/04-0063 BIRD FLIGHT, POWER CURVES, MECHANICAL POWER OUTPUT IN FLIGHT, PECTORALIS MUSCLES, WORK OUTPUT, FLIGHT VELOCITY, WING KINEMATICS, AERODYNAMICS

03/04-0635 BIRD FLIGHT SPEEDS, WING KINEMATICS, WIND TUNNELS, AVIAN WING SHAPES, KINEMATICS

03/04-0157 BIRD FOSSILS, MICRORAPTOR, DINOSAURS, EVOLUTIONARY THEORIES, FLIGHT EVOLUTION, WINGED DINOSAUR, FEATHERS, CURSORIAL THEORY, ARBOREAL THEORY

03/04-1828 BIRD GENETICS, INTERBREEDING, DUNCKER/HANS, GENETIC ENGINEERING, BOOK REVIEWS

03/04-2464 BIRD GROUPS, FORAGING BEHAVIOR, SOCIAL FORAGING, COLLECTIVE BENEFITS, PREDATION, VISUAL PERCEPTION, BEHAVIOR COSTS, MODELING THEORY VARIABLES

03/04-0618 BIRD HABITAT, POPULATION DECLINES, BOREAL FOREST, MIGRATORY BIRDS, LANDBIRDS

03/04-0029 BIRD HABITAT, SAN PEDRO RIVER, CENTRAL BIRD FLYWAY, CONSERVATION AREA, ARIZONA, MEXICO, MIGRATION ROUTE

03/04-0502 BIRD HOSTS, HONG KONG 1997 FLU SCARE, VACCINE PRODUCTION, WORLD HEALTH ORGANIZATION (WHO), ORTHOMYXOVIRIDAE INFECTIONS, EPIDEMICS, FLU PANDEMICS, INFLUENZA, PIG HOSTS

03/04-1876 BIRD HYBRIDS, CONSERVATION EFFORTS, INVASIVE SPECIES, HYBRIDIZATION, OXYURA LEUCOCEPHALA, WHITE-HEADED DUCK, OXYURA JAMAICENSUS, RUDDY DUCK, DUCKS

03/04-1158 BIRD IMMUNE SYSTEMS, AVIAN DISEASES, ENCEPHALITIS, MOSQUITO VECTORS, WEST NILE VIRUS (WNV)

Keyword Index

03/04-0984 BIRDLIFE INTERNATIONAL, AFRICAN-EURASIAN WATERBIRD AGREEMENT, BONN CONVENTION, MIGRATORY SPECIES, INTERNATIONAL WILDLIFE TREATIES

03/04-1248 BIRD LOCOMOTION, FOOT POWER STROKE, BIOMECHANICS, LIFT, HYDRODYNAMICS, PROPULSION, CORMORANT PROPULSION, SWIMMING BIRDS, DELTA-WING EFFECT

03/04-0268 BIRD-MAN SECT, MOAI STATUES, EASTER ISLAND CULTURE, HEYERDAHL/THOR, ARCHAEOLOGICAL EXCAVATIONS, ANCESTOR WORSHIP, PACIFIC OCEAN ISLAND

03/04-2493 BIRD MIGRATION, COWBIRDS, BARRED OWL, HABITAT CHANGES, WESTWARD MIGRATION, RANGE EXPANSION, ENVIRONMENTAL THREATS

03/04-1577 BIRD MIGRATION, CANADIAN NATURE FEDERATION (CNF), IMPORTANT BIRD AREAS, CLIMATE DEVELOPMENT MECHANISM, KYOTO PROTOCOL, CONSERVATION INITIATIVES

03/04-0634 BIRD MIGRATION, FLIGHT TRAJECTORY CHANGES, EIDERS, GEESE, MIGRATION DISTANCE

03/04-1561 BIRD MORPHOLOGY, SOCIAL ORGANIZATION, BREEDING RECRUITMENT, BIOMETRIC VARIABLES, MORPHOLOGICAL TRAITS, COAL TITS, PARUS ATER

03/04-2450 BIRD MORTALITY, DICLOFENAC, CONTAMINATED CARION, INDIAN WHITE-BACKED VULTURE, NONSTEROIDAL ANTI-INFLAMMATORY DRUG (NSAID), WILDLIFE CONSERVATION, PAKISTAN, VULTURE DIE-OFF, LIVESTOCK DRUGS

03/04-1416 BIRD MORTALITY, PACK ANIMALS, FLAVIVIRUSES, JAMAICA, MEXICO, WEST NILE VIRUS, INFECTIOUS DISEASES

03/04-0405 BIRD MORTALITY, FISHERY MANAGEMENT, SOUTHERN OCEAN, ATLANTIC CONTINENTAL SHELF, BYCATCH, STERN TRAWLERS, OVERFISHING, ALBATROSS, THREATENED SPECIES

03/04-2219 BIRD NATURAL HISTORY, GLOBAL WARMING, CLIMATE CHANGE EFFECTS, NETHERLANDS INSTITUTE OF ECOLOGY, ECOSYSTEM BALANCE, FLOWERING PLANTS, ADELIE PENGUINS, FOOD AVAILABILITY

03/04-0076 BIRD NESTING HABITATS, AVIAN SPECIES RICHNESS, HABITAT LOSS, CONSERVATION, NATURAL WOODLAND HABITAT, SPECIES DIVERSITY, GREAT PLAINS DIVERSITY, PLANTED WOODLAND HABITAT

03/04-1527 BIRD NESTS, EUCALYPTS, FOREST MANAGEMENT, INVASIVE SPECIES, CAVITY NESTERS, TREE HOLLOWS, MAMMAL NESTS, OLD GROWTH FOREST

03/04-0004 BIRD NESTS, NEST BUILDING, OLD WORLD WEAVER, VILLAGE WEAVER, WEAVER BIRDS, PLOCEUS CUCULLATU

03/04-0308 BIRD NUTRITION, POLYCHLORINATED BIPHENYL (PCB), DIOXIN LEVELS, TREE SWALLOWS, VITAMIN A DEFICIENCY, HEALTH EFFECTS

03/04-0952 BIRD OBSERVATORY, EAST ASIAN FLYWAY, ARCTIC BIRDS, MIGRATORY BIRDS

03/04-1244 BIRD PARASITES, SEXUAL SELECTION, PLUMAGE COLOR, PARASITE INFECTIONS, PTILONORHYNCHUS VIOLACEUS, SATIN BOWERBIRDS

03/04-0159 BIRD PARASITES, FEATHER LICE, HOST SPECIATION, PHTHIRAPTERA, MOLECULAR PHYLOGENIES, LICE, COSPECIATION, COLUMBIFORMES, COEVOLUTION, EVOLUTIONARY PROCESSES

03/04-0966 BIRD POISONING, BIOREMEDIATION, LEAD-BASED PAINTS, MILITARY BASES, ENVIRONMENTAL HAZARDS, ALBATROSSES, LAYSAN ALBATROSS, MIDWAY ISLAND NATIONAL WILDLIFE REFUGE

03/04-0096 BIRD POPULATION CONTROL, NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION (DEC), GREAT LAKES, WATERBIRDS, CORMORANTS, SPORT FISHING INDUSTRY

03/04-0701 BIRD POPULATION DECLINES, HABITAT DIVERSITY, FARMLAND MANAGEMENT, BIODIVERSITY DECLINES, AGRICULTURAL INTENSIFICATION, SPECIES ABUNDANCE

03/04-0349 BIRD POPULATION DECLINES, WEST NILE VIRUS, NORTH AMERICA, HOUSE SPARROWS, WILDLIFE HEALTH, ENDANGERED SPECIES, INFECTIOUS DISEASES

03/04-0994 BIRD POPULATIONS, NATURAL RESOURCES RED LIST, INTERNATIONAL UNION FOR CONSERVATION OF NATURE (IUCN), AUSTRALIAN NATIONAL HERITAGE TRUST, CONSERVATION FUNDS, ENDANGERED SPECIES

03/04-1013 BIRD POPULATIONS, EFFLUENT, WETLANDS BIRDS, BULRUSHES, NUTRIENT REMOVAL, CONSTRUCTED WETLANDS, WASTEWATER TREATMENT, BIOREMEDIATION

03/04-0632 BIRD POPULATIONS, BOBWHITES, COLINUS VIRGINIANUS, MASKED BOBWHITES, PARTRIDGES, QUAIL, GAME BIRDS

03/04-1873 BIRD POPULATIONS, RAPTORS, HAWK LIFE HISTORY, ACCIPITER COOPERII, COOPER'S HAWK, ENDANGERED SPECIES RECOVERY

03/04-0317 BIRD PREDATORS, AMAZON, RAINFOREST, MORPHNUS GUIANENSIS, CRESTED EAGLE, ANIMAL BEHAVIOR, RAPTORS, EAGLE NESTLINGS, PERU VERDE

03/04-0334 BIRD PREY, EVOLUTIONARY ADAPTATIONS, PREDATOR SELECTION, WARNING COLORATION, APOSEMATIC FIREBUGS, INSECT COLORATION, FIREBUG, PYRRHOCORIS APTERUS

03/04-1071 BIRD RELATEDNESS, EVOLUTIONARY INFLUENCES, TERRITORY SELECTION, SOCIAL BEHAVIOR, REPRODUCTIVE STRATEGIES, ORNITHOLOGY, PHILOPATRY, CARRION CROWS, COOPERATIVE BREEDING, KIN SELECTION

03/04-0404 BIRD RESCUES, OIL SPILLS, ECOLOGICAL DISASTERS, CONSERVATION PROJECTS, SEABIRD BREEDING POPULATIONS, SPAIN

03/04-1005 BIRDS, TRAFFIC PATTERNS, ROAD-KILLED VERTEBRATES, WILDLIFE MORTALITY, PAYNES PRAIRIE, REPTILES, AMPHIBIANS

03/04-1878 BIRDS, BATS, FISH, FLYING, SWIMMING, PRINCIPLES OF FLIGHT, STROUHAL NUMBERS, KINEMATICS, ANIMAL LOCOMOTION

03/04-0089 BIRDS, ECOSYSTEM TRANSITION, AMAZONIA, BRAZIL, WILDFIRES, TROPICAL FORESTS, DROUGHT, EL NINO SOUTHERN OSCILLATION (ENSO), VERTEBRATE POPULATIONS, BURNED HABITATS

03/04-1874 BIRD SANCTUARIES, CONNECTICUT, RAPTORS, MIGRATION ROUTES, HAWK WATCH SITES, QUAKER RIDGE, LIGHTHOUSE POINT

03/04-2500 BIRDS OF PREY, NORTHERN HAWK OWL, GREAT GRAY OWL, OWLS, ALASKAN OWLS, NORTH AMERICAN OWLS

03/04-0456 BIRD SONG COMPLEXITY, IMMUNE DEFENSE, SEXUAL TRAITS, EVOLUTIONARY ADAPTATIONS, PARASITE VIRULENCE, TRAIT EVOLUTION, BURSA OF FABRICIUS, T-CELL-MEDIATED IMMUNITY, HUMORAL DEFENSE

03/04-0934 BIRD SONGS, PHONATIONS, PHYLOGENIC ANALYSIS, TAXONOMIC CLASSIFICATION, COMMUNICATIONS

03/04-1331 BIRD SONGS, STURNUS VULGARIS, STARLINGS, SOUND RECOGNITION, SONGBIRDS, EUROPEAN STARLINGS, NEURONAL RESPONSES, AUDITORY STIMULI

03/04-0025 BIRD SONGS, MOLECULAR CLASSIFICATION, CYTOCHROME B SEQUENCE, AVIAN ACOUSTIC TRAITS, SONGBIRD BEHAVIOR, REGULUS, TERRITORIAL SONGS, PYLOGENETIC RECONSTRUCTION, KINGLETS

03/04-1698 BIRD SPECIATION, SUBFOSSIL MATERIALS, SEXUAL DIMORPHISM, MOA TAXONOMY, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES, EXTINCT BIRDS, NEW ZEALAND

03/04-1992 BIRD SPECIATION, BEAK EVOLUTION, DEOXYRIBONUCLEIC ACID (DNA) MUTATIONS, SYMMETRY-BREAKING MODELS, SPECIATION INFLUENCES, EVOLUTIONARY ADAPTATIONS, ENVIRONMENTAL VARIATIONS

03/04-1218 BIRD SPECIES, ANIMAL BEHAVIOR, NOCTURNAL MAMMALS, OWLS, BOOK REVIEWS

03/04-0636 BIRD SPECIES, MORPHOLOGICAL VARIATIONS, LONG BONES, FEMUR, HABITAT ADAPTATIONS, LEG LENGTH

03/04-0329 BIRD SURVEY, MIGRATORY BIRDS, CHIMNEY SWIFTS, ROOSTING SITES, CONSERVATION BIOLOGY, BIRD-BANDING STUDIES, ANIMAL BEHAVIOR, HABITAT DECREASE

03/04-2480 BIRD-SYNDROME FLOWERS, FLOWER EVOLUTION, BUMBLEBEES, HUMMINGBIRDS, COEVOLUTION, POLLINATOR EFFICIENCY, BEE-SYNDROME FLOWERS, PENSTEMON

03/04-2125 BIRD WATCHING, SEABIRDS, WHALE WATCHING, REYKJAVIK, ICELAND, ECOTOURISM

03/04-0861 BIRTH CONTROL, WOMEN'S SOCIAL NETWORKS, FERTILITY BEHAVIOR, SOCIETAL INFLUENCES, CONTRACEPTIVE USE, REPRODUCTIVE HEALTH

03/04-1087 BIRTH DEFECTS, BEHAVIORAL PROBLEMS, SURFACTANT THERAPY, COGNITIVE DEFICITS, PRETERM INFANTS, EXTREMELY LOW BIRTH WEIGHT (ELBW) INFANTS, NEWBORN RISKS

03/04-1356 BIRTH DEFECTS, APERT'S SYNDROME, NUCLEOTIDE SUBSTITUTION, GENETIC DISORDERS, SEX BIAS, FIBROBLAST GROWTH FACTOR RECEPTOR 2 (FGFR2) GENE, PYROSEQUENCING TECHNOLOGY, SPERM ADVANTAGE

03/04-1438 BIRTH DEFECTS, IMMUNE SYSTEM, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN CYTOMEGALOVIRUS (HCMV), HERPESVIRUSES, EPIDERMAL GROWTH FACTOR RECEPTOR (EGFR), CELLULAR RECEPTORS, VIRAL INFECTIONS, DISEASE PREVENTION

03/04-1731 BIRTH DEFECTS, 22Q11 DELETION SYNDROMES, DEGEORGE'S SYNDROME, CONGENITAL HEART DISEASE, CRANIOFACIAL ANOMALIES, PHARYNGEAL PHENOTYPE, TBX1 PROTEIN, INTRAFAMILIAL MUTATIONS, GENE FUNCTIONS

03/04-2116 BIRTH RATES, DEMOGRAPHIC PROJECTIONS, LIFE EXPECTANCY, WORLD POPULATION, POPULATION GROWTH, DEATH RATES

03/04-2166 BIRTH SCARS, CELL REPLICATION, SENESCENCE, SACCHAROMYCES CEREVISIAE, CHITIN, BUD SCARS, SCAR BREAKS, YEAST LIFE CYCLE

03/04-0790 BIRTH WEIGHT, CESAREAN DELIVERIES, NEONATAL MORTALITY, CONGENITAL ABNORMALITIES, HOSPITAL CARE

03/04-0195 BIRTH WEIGHT RISKS, NEONATAL MORBITITY, INDOMETHACIN PROPHYLAXIS, CHILD MORTALITY, NEUROSENSORY IMPAIRMENT, SEVERE RETINOPATHY OF PREMATURITY (ROP), BRAIN INJURY, BRONCHOPULMONARY DYSPLASIA (BPD), EXTREMELY LOW-BIRTH-WEIGHT (ELBW) INFANTS

03/04-1102 BISEXUALITY, HETEROSEXUAL SEX, SAFE SEX, CULTURAL BIASES, HISPANIC WOMEN, AFRICAN AMERICAN WOMEN, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN IMMUNODEFICIENCY VIRUS (HIV), WOMEN'S HEALTH

03/04-0839 BISPHOSPHONATES, ESTROGEN, STRONTIUM, STATINS, RESORPTION-BLOCKING DRUGS, BONE DENSITY, OSTEOPOROSIS, RALOXIFENE

03/04-2255 BISTABLE SIGNALING SYSTEM, XENOPUS OOCYTES, CELL FATE INDUCTION, PROTEIN ACTIVITY, FEEDBACK LOOPS, STEROID HORMONES, PROGESTERONE, GERMINAL VESICLE BREAKDOWN (GVBD), MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), OOCYTE MATURATION

03/04-2459 BISTON BETULARIA, CARBONARIA FORM, PEPPERED MOTH, MELANIC FREQUENCY, ENGLAND, GENETIC ADAPTATIONS, POLYMORPHISMS, INSECT EVOLUTION, CRYPTIC COLORATION

03/04-2378 BITTER ORANGE, FOOD AND DRUG ADMINISTRATION (FDA) BAN, MA HUANG, WEIGHT-LOSS DRUGS, HERBAL SUPPLEMENTS, EPHEDRA, GREEN TEA EXTRACT, HEALTH RISKS

03/04-2448 BIVALVES, CLAMS, CONTAMINATED ENVIRONMENTS, MARINE CLAMS, PROTEIN BIOACCUMULATION, METALLOTHIONEIN, TOXIC METALS, ZINC (ZN), CADMIUM (CD), HEAVY METAL UPTAKE

03/04-2308 BIVALVES, WHELK, PREDATOR-PREY INTERACTIONS, COEVOLUTION, GASTROPODS, EVOLUTIONARY CHANGES, MARINE FOSSIL INVERTEBRATES, EVOLUTIONARY INFLUENCES, SINISTROFULGUR SINISTRUM, MERCENARIA MERCENARIA

03/04-1260 BIVALVES, HEMICHORDATES, MOLLUSKS, XENOTURBELLA BOCKI, NUCLEOTIDE SEQUENCES, DEUTEROSTOMES, AMBULACRARIA, GENETIC CODE, PHYLOGENETIC ANALYSES, MARINE WORMS

03/04-0452 BIVALVE TAXA, CENOZOIC BIODIVERSITY, FOSSIL RECORD, SAMPLING BIAS, PULL OF THE RECENT, MARINE BIODIVERSITY, EVOLUTIONARY TRENDS

03/04-1059 BIXA ORELLANA, NORBIXIN METHYLTRANSFERASE (BONBMT), PLANT PIGMENTS, ANNATTO, RED PIGMENTS, BIXIN SYNTHESIS, LYCOPENE, CAROTENOID DIOXYGENASES, BIOSYNTHETIC PATHWAYS, GENE EXPRESSION

03/04-1059 BIXIN SYNTHESIS, RED PIGMENTS, ANNATTO, PLANT PIGMENTS, NORBIXIN METHYLTRANSFERASE (BONBMT), BIXA ORELLANA, LYCOPENE, CAROTENOID DIOXYGENASES, BIOSYNTHETIC PATHWAYS, GENE EXPRESSION

03/04-1865 BLACK-CAPPED VIREO, INVASIVE SPECIES, FIRE ANTS, RED IMPORTED FIRE ANTS, ANT PREDATION, ENVIRONMENTAL IMPACTS, PREDATORY INSECTS, VIREO ATRICAPILLUS, SOLENOPSIS INVICTA, BIRD BEHAVIOR

03/04-1009 BLACK CARBON, ASH, AGRICULTURAL POLLUTION, CARBON, CROP RESIDUE BURNS, PESTICIDE SORPTION, SOIL CONTAMINATION

03/04-2689 BLACK COHOSH RISKS, SCIENTIFIC STUDIES, ADVERSE DRUG EFFECTS, MENOPAUSAL SYMPTOMS, SEROTONIN RECEPTORS, WOMEN'S HEALTH, HERBAL REMEDIES

03/04-2596 BLACK FLIES, INSELIELLUM, GEOMORPHOLOGY, POLYNESIA, SOCIETY ISLANDS, SPECIES RADIATION, VOLCANIC ISLANDS, INSECT EVOLUTION, AQUATIC HABITATS, EVOLUTIONARY ADAPTATIONS

03/04-0561 BLACK LEAF 40, INSECTICIDES, DELIBERATE CONTAMINATED BEEF, PESTICIDES, GROUND BEEF, FOOD RECALL, NICOTINE POISONING

03/04-0969 BLACK MOUNTAIN EXPERIMENTAL FOREST, CONE FIRE, PRESCRIBED BURNS, TREE THINNING, WILDFIRES, UNITED STATES FOREST SERVICE, FIRE PREVENTION, ECOSYSTEM MANAGEMENT, FOREST FIRES, LASSEN NATIONAL FOREST

03/04-0070 BLACK REDSTART ACTION PLAN, LONDON BIODIVERSITY PARTNERSHIP, BROWNFIELD SITE RECLAMATION, GREEN ROOFS, RARE SPECIES, URBAN AREAS, BIRD CONSERVATION, SPECIES CONSERVATION

03/04-1891 BLACK RHINOCEROS, AFRICAN ELEPHANT, CONSERVATION PROJECTS, ENDANGERED SPECIES, POLITICAL CORRUPTION, BIODIVERSITY LOSSES

03/04-2515 BLACK SEA, METHANE (CH4), DEEP SEA HABITATS, VOLCANIC MINERALS, MICROBIAL ORGANISMS, HYDRATE RIDGE, EXTREMOPHILES, OCEAN FLOOR

03/04-2388 BLACK TEA, GREEN TEA, MILK EFFECTS, ANTIMUTAGENIC ACTIVITY, FLAVANOLS, CATECHINS, TEA CONSUMPTION, TUMOR PREVENTION, POLYPHENOLS

03/04-0000 BLADDER CANCER--SEE CANCER/BLADDER

03/04-2676 BLADDER DISORDERS, STRESS INCONTINENCE, WOMEN'S HEALTH, URINARY INCONTINENCE

03/04-0147 BLASTOCYST, UTERINE WALL, EMBRYONIC DEVELOPMENT, LEUKOCYTE-ENDOTHELIUM ADHESION, SELECTINS, TROPHOBLAST L-SELECTINS, CARBOHYDRATE-BINDING PROTEINS, MATERNAL-FETAL INTERFACE, PREGNANCY ESTABLISHMENT

Keyword Index

03/04-1671 BLASTOCYST IMPLANTATION, UTERINE STRUCTURE, DECIDUAL TISSUE (DT) DEVELOPMENT, ENDOMETRIUM, OVARIAN STEROID HORMONES, CYTOLOGICAL CHANGES, UTERINE DIFFERENTIATION

03/04-2553 BLASTOCYSTIS HOMINIS, PARASITIC INFECTIONS, PROTOZOAN APOPTOSIS, METRONIDAZOLE, PROGRAMMED CELL DEATH (PCD), APOPTOSIS, ANTIBIOTIC INDUCTION OF APOPTOSIS

03/04-0433 BLASTOCYSTS, OOCYTES, EMBRYONIC STEM (ES) CELLS, TOTIPOTENT CELLS, GERM CELL FORMATION

03/04-1980 BLASTOCYSTS, PROGENITOR CELLS, EMBRYONIC STEM (ES) CELLS, CELL-BASED TRANSPLANTATION THERAPY, TRANSCRIPTION FACTORS, GENE EXPRESSION, ZINC FINGER PROTEIN TRANSCRIPTION FACTOR (ZFP-TF)

03/04-0747 BLASTOPHORE STAGE, PROTOSOMES, EVOLUTIONARY LINEAGES, DEUTEROSTOMES, TUNICATES, ECHINODERMS, FOSSIL RECORD, DEVELOPMENTAL SIMILARITIES

03/04-1263 BLASTULA, BONE MORPHOGENETIC PROTEIN (BMP), TAIL ORGANIZER, ZEBRAFISH, GASTRULA, FISH DEVELOPMENT, EMBRYOGENESIS

03/04-2223 BLEACHING, CORAL REEF ECOSYSTEM MORTALITY, UNICELLULAR ALGAE, ZOOXANTHELLAE, SEA SURFACE TEMPERATURE (SST), EL NINO EVENTS, KEYSTONE ECOSYSTEMS, OCEAN WARMING

03/04-0091 BLEACHING EVENTS, KENYAN COAST, FISHING INDUSTRY, CORAL REEF CONSERVATION PROJECT, BENTHIC COVER, MORTALITY RATES, MARINE ECOSYSTEM

03/04-0092 BLEACHING EVENTS, CORAL REEF RECOVERY, KENYAN COAST, RECRUITMENT SUCCESS, MASSIVE CORALS, BRANCHING CORALS, SCLERACTINIAN CORAL, MORTALITY EVENTS, MARINE COMMUNITIES

03/04-2394 BLEACHING GELS, TEETH WHITENING, CREST NIGHT EFFECTS, TOOTH-BLEACHING SYSTEMS, DENTAL ENAMEL

03/04-2393 BLEACHING TREATMENTS, DENTAL CARE, PEROXIDE TOOTH BLEACH, CREST NIGHT EFFECTS KIT, TOOTH WHITENING SYSTEMS, TEETH WHITENERS

03/04-0216 BLEEDING, CONTAGIOUS DISEASES, EBOLA VIRUS, INFECTIOUS DISEASES, RIBONUCLEIC ACID (RNA) FILOVIRUS, UGANDA, FILOVIRUSES, ZOONOTIC DISEASES

03/04-0783 BLEEDING DISEASES, HEART VALVE REPLACEMENT, HEMOSTATIC ABNORMALITY, ACQUIRED TYPE 2A VON WILLEBRAND SYNDROME, AORTIC VALVE STENOSIS, VON WILLEBRAND SYNDROME

03/04-1466 BLEEDING RISK, PLAVIX, CLOPIDOGREL, ASPIRIN, ACUTE CORONARY SYNDROME, HEART DISEASE, PREVENTIVE MEDICINE

03/04-2041 BLEEDING ULCERS, HELICOBACTER PYLORI, ENDOSCOPY, ULCER TREATMENT, PEPTIC ULCERS, GASTROINTESTINAL DISORDERS

03/04-2427 BLINDNESS, PHOTORECEPTORS, RETINAL PROSTHESIS, ELECTRONIC IMAGING SYSTEM, MACULAR DEGENERATION, VISION, SIGHT RESTORATION, EYE DISORDERS

03/04-2558 BLINDNESS, SENSORY SYSTEMS, VISION IMPAIRMENT, TACTILE PERCEPTION, BRAIN MAPPING

03/04-2588 BLINDNESS, VISUAL PERCEPTION, BRAIN ACTIVITY, SPATIAL PERCEPTION, MULTISENSORY INTEGRATION, SENSORY EXPERIENCE, TOUCH

03/04-1095 BLINDNESS, EYE DISEASE, VISION PROBLEMS, WET MACULAR DEGENERATION, MACULAR DEGENERATION, NUTRITIONAL SUPPLEMENTS

03/04-0261 BLINDNESS, BRAIN PLASTICITY, SENSES, SENSORY INPUTS, SIGHT, TONGUE-VISION DEVICE, NEUROSCIENCE

03/04-2123 BLINDNESS REVERSAL, CATARACTS, VISION RESTORATION, BRAIN FUNCTIONS, CHILDREN'S HEALTH

03/04-1299 BLOB SCULPINS, OCTOPUSES, COLD SEEPS, EMBRYOGENESIS, GORDA ESCARPMENT, BREEDING AGGREGATIONS, MARINE FISH, DEEP-SEA HABITATS, EGG-BROODING FISH

03/04-1157 BLOCKED ARTERY, HEART DISEASE, ENHANCED EXTERNAL COUNTER PULSATION (EECP), ANGINA, QUALITY OF LIFE

03/04-1190 BLOOD ALCOHOL LEVEL (BAC), ABBREVIATED INJURY SCALE (AIS), LATERAL CAR IMPACTS, PEDESTRIAN CRASHES, FINITE ELEMENT (FE) MODELS, AUTOMOBILE CRASHES

03/04-2014 BLOOD-BORNE DISEASES, ASSASSIN BUGS, LATIN AMERICA, TRYPANOSOMA CRUZI, PUBLIC HEALTH, BLOOD SUPPLY CONTAMINATION, CHAGAS DISEASE

03/04-1430 BLOOD-BRAIN BARRIER, NEISSERIA MENINGITIDIS, BACTERIAL MENINGITIS, CD46 RECEPTOR, MENINGOCOCCAL DISEASE, NASOPHARYNGEAL MUCOSA RECEPTORS, EPITHELIAL RECEPTORS, HOST-CELL RECEPTORS

03/04-0939 BLOOD-BRAIN BARRIER, ONCORHYNCHUS MYKISS, RAINBOW TROUT, BRAIN TRANSPORT, TRIBUTYLTIN (TBT), ORGANOMETALS UPTAKE, WATER-EXPOSED SENSORY ORGANS, AXONAL TRANSPORT, FISH TOXICITY

03/04-0234 BLOOD CHOLESTEROL LEVELS, SOY PRODUCTS, HEART DISEASE, ANIMAL PROTEIN, PLANT PROTEIN, SATURATED FAT, LOW-DENSITY LIPOPROTEIN (LDL), DIETARY CLAIMS, NUTRITIONAL BENEFITS

03/04-1536 BLOOD CIRCULATION DYNAMICS, ANIMAL SIZE RANGE, MINIMUM LIMIT, MAXIMUM LIMIT, COPE'S LAW, EVOLUTIONARY TRENDS, VERTEBRATES

03/04-1322 BLOOD CLOT FORMATION, PLATELETS, THROMBIN FUNCTION, VASCULAR THROMBOSIS, GLYCOPROTEIN IB-ALPHA, PROTHROMBOTIC MECHANISMS, ATHEROSCLEROSIS

03/04-1122 BLOOD CLOTS, COUMARIN, HEPARIN, DALTEPARIN, CANCER TREATMENT, ANTICOAGULANTS, ACUTE VENOUS THROMBOEMBOLISM

03/04-2022 BLOOD CLOTS, RED BLOOD CELLS, TRANSFUSIONS, TROJAN HORSE MEDICATIONS, DEEP VEIN THROMBOSIS, SURGICAL RISKS, CARDIOVASCULAR SURGERY, ANTICLOTTING DRUGS

03/04-0172 BLOOD CULTURES, BRUCELLOSIS, TYPHOID FEVER, FEBRILE ILLNESSES, ILLNESS INCIDENCE, HEALTHCARE PRIORITIES, PUBLIC HEALTH, SENTINEL SURVEILLANCE SYSTEMS, SALMONELLA TYPE I

03/04-2047 BLOOD DISEASES, CLINICAL PRESENTATION, BONE MARROW BIOPSY SPECIMENS, IRON DEFICIENCY ANEMIA (IDF), FERRITIN

03/04-0196 BLOOD DISORDERS, ANEMIA TREATMENT, PANCYTOPENIA, IMMUNOSUPPRESSION, CYCLOSPORINE, ANTITHYMOCYTE GLOBULIN, HEMATOLOGIC RESPONSE, SURVIVAL OUTCOME, APLASTIC ANEMIA

03/04-0476 BLOOD DISORDERS, GATA1 GENE, DOWN SYNDROME, ACUTE MEGALOBLASTIC LEUKEMIA, TRANSIENT MYELOID DISORDER, EXON ELIMINATION, ONCOGENESIS, GENE MUTATIONS, NEWBORNS, INFANTS

03/04-1754 BLOOD DONATIONS, WEST NILE VIRUS, TRANSFUSION, DISEASE TRANSMISSION

03/04-1197 BLOOD ENHANCEMENT PROCEDURES, DACTYLOSCOPIC METHODS, BIOLOGICAL EVIDENCE, FINGERPRINT EVIDENCE, SALIVA TESTING, FORENSIC EVIDENCE TESTING, CRIME SCENE INVESTIGATIONS

03/04-0577 BLOOD FLOW, PREFRONTAL CORTEX, INFRARED DECEIT DETECTOR, LIE DETECTION, CRIME INVESTIGATION

03/04-2071 BLOOD FLOW RESTRICTION, RAYNAUD'S PHENOMENON, SYMPATHETIC NERVOUS SYSTEM, NOREPINEPHRINE, AUTOIMMUNE DISEASES

03/04-2287 BLOOD FORMATION, MICRORNA (MIRNA), HEMATOPOIESIS, CELL DIFFERENTIATION, VERTEBRATE DEVELOPMENT, RIBONUCLEIC ACID (RNA), PROTEIN EXPRESSION, GENE SILENCING

03/04-0122 BLOOD GLUCOSE CONCENTRATIONS, SUGAR METABOLISM, DIABETES MELLITUS TREATMENT, G PROTEIN-COUPLED RECEPTORS, FATTY ACID SIGNALING, INSULIN SECRETION

03/04-1198 BLOODHOUND TRACKING, SCENT-MATCHING, NEUROLOGICAL IMMATURITY, INVISIBLE DISPLACEMENT, OBJECT PERMANENCE, CRIMINAL INVESTIGATIONS

03/04-0509 BLOOD LEAD CONCENTRATIONS, PUBERTY DELAY, GIRLS' HEALTH, LEAD EXPOSURE, ENVIRONMENTAL CONTAMINANTS, MENARCHE, TANNER STAGE

03/04-0508 BLOOD LEAD CONCENTRATIONS, STANFORD-BINET INTELLIGENCE SCALE, LEAD EXPOSURE, ENVIRONMENTAL CONTAMINANTS, INTELLECTUAL IMPAIRMENT, SOCIAL-BEHAVIORAL CONDUCT, CHILDREN'S HEALTH

03/04-0546 BLOOD LEAD LEVEL (BLL), LEAD TOXICITY, HAZARDOUS WASTE SITES, PEDIATRIC HEALTH, ENVIRONMENTAL PROTECTION AGENCY (EPA)

03/04-2147 BLOOD MEALS, JUMPING SPIDERS, EVARCHA CULICIVORA, AFRICAN SPIDERS, MOSQUITO PREY, EYE MORPHOLOGY

03/04-1822 BLOOD OXYGENATION LEVEL-DEPENDENT (BOLD) CONTRAST MRI, LOCAL FIELD POTENTIAL, NEURONAL ACTIVITY IN BRAIN, FUNCTIONAL MAGNETIC RESONANCE IMAGING (FMRI), BRAIN SIGNALING

03/04-0332 BLOOD OXYGEN-CARRYING CAPACITY, CYPRINODON VARIEGATUS, SALINITY ADAPTATIONS, SHEEPSHEAD MINNOW, CHLORIDE CELL PROLIFERATION, FISH PHYSIOLOGY, RESPIRATORY EFFECTS

03/04-0128 BLOOD PHYSIOLOGY, CAPILLARY EXCHANGE, VENULAR PERMEABILITY, TRANSVASCULAR FILTRATION, CHOLESTEROL LEVELS, ARTERIOVENUS PAIRING, INFLAMMATORY RESPONSE, CARDIOVASCULAR DISEASE

03/04-2312 BLOOD PRESSURE (BP), DIABETES TYPE 2, RENAL DISEASE MANAGEMENT, HYPERTENSION, NEPHROPATHY, GLYCEMIC THERAPY, RENIN-ANGIOTENSIN-ALDOSTERONE SYSTEM (RAAS)

03/04-2629 BLOOD PRESSURE (BP), VASOPRESSIN, ARTERIOLES, VASODILATORY SHOCK, CARDIOGENIC SHOCK, HYPOVOLEMIC SHOCK, SHOCK TRIGGERS

03/04-1125 BLOOD PRESSURE (BP), VASCULAR AGING, WAVEFORM SHAPE CHANGES, LARGE ARTERY STIFFNESS (SIDVP) INDEX, PRESSURE WAVE REFLECTION (RIDVP) INDEX, DIGITAL VOLUME PULSE (DVP), PHOTOPLETHYSOMOGRAPHY

03/04-1485 BLOOD PRESSURE (BP), EXERCISE, NUTRITION, AGE-RELATED HEALTH, HEALTH ADVICE, CHOLESTEROL, ELDER CARE

03/04-0823 BLOOD PRESSURE (BP), FAINTING, BRADYCARDIA, PACEMAKER THERAPY, VASOVAGAL SYNCOPE

03/04-0776 BLOOD PRESSURE (BP), CHRONIC INFLAMMATION, METABOLIC ABNORMALITIES, ELDERLY, CARDIOVASCULAR RISK FACTORS, ATHEROSCLEROSIS

03/04-2042 BLOOD PRESSURE (BP), BETA-BLOCKING DRUGS, DIASTOLIC BLOOD PRESSURE, SYSTOLIC BLOOD PRESSURE, CIRCADIAN HYPER-AMPLITUDE-TENSION (CHAT), AUTOGENIC TRAINING, VARIATION CARDIOVASCULAR DISORDERS

03/04-2043 BLOOD PRESSURE (BP), CAPTOPRIL, SPONTANEOUSLY HYPERTENSIVE RAT (SHR), LEARNING, MEMORY ENHANCEMENT, BRAIN IMPAIRMENT, AGING EFFECTS

03/04-1767 BLOOD PRESSURE (BP), HEART RATE VARIABILITY, PULSE WAVE ANALYSIS, CAFFEINE INTAKE, VASCULAR RESPONSES

03/04-2668 BLOOD PRESSURE (BP) DETERMINATIONS, VENOUS PRESSURE, ARTERIAL PRESSURE, SYSTOLIC BLOOD PRESSURE

03/04-1727 BLOOD PRESSURE (BP) NORMALIZATION, ELDERLY, COGNITIVE DIMENSIONS, HYPERTENSION

03/04-1476 BLOOD PRESSURE (BP) REDUCTION, AEROBIC EXERCISE, HYPERTENSION, DOSE-RESPONSE RELATIONSHIP, SYSTOLIC BLOOD PRESSURE, DIASTOLIC BLOOD PRESSURE, EXERCISE

03/04-2311 BLOOD PRESSURE CONTROL, RENIN-ANGIOTENSIN SYSTEM (RAS), DIABETES MELLITUS THERAPIES, HYPERTENSION, ANTIPLATELET THERAPY, LIPID-LOWERING BENEFITS, ANTIHYPERTENSIVE THERAPY

03/04-1790 BLOOD PRESSURE MEDICATIONS, CHOLESTEROL, STATINS, HEART PROTECTION, POLYPILL, ASPIRIN, CARDIOVASCULAR DISEASE

03/04-0832 BLOOD PRESSURE REGULATION, CALCIUM BENEFITS, WEIGHT CONTROL, NUTRITIONAL SUPPLEMENTS

03/04-2313 BLOOD PRESSURE RISK FACTORS, CARDIOVASCULAR DISORDERS, DIABETES TYPE 2, PERIPHERAL VASCULAR DISEASE (PVD), PULSE PRESSURE

03/04-1471 BLOOD PRESSURE TREATMENT, HYPERTENSION, CHLOROTHIAZIDE, DIURETICS, THIAZIDE, STROKE PREVENTION, HEART ATTACK PREVENTION

03/04-1444 BLOOD SCREENING, IMMUNOGLOBULIN M (IGM), DIAGNOSTIC TESTS, WEST NILE VIRUS, VIRAL INFECTIONS

03/04-2321 BLOOD SUGAR, STATINS, LOW DENSITY LIPOPROTEIN (LDL) CHOLESTEROL, OMEGA-3 FATTY ACIDS, B VITAMINS, HOMOCYSTEINE, ALZHEIMER'S DISEASE RISK FACTORS, INSULIN, DEPRESSION, DEMENTIA

03/04-0230 BLOOD SUGAR, INTERLEUKIN-6, GLYCOMICS, OBESITY, CARDIOVASCULAR DISEASE, DIABETES COMPLICATIONS, FAT DISTRIBUTION INDICATORS, WEIGHT LOSS BENEFITS, INFLAMMATION INTERACTIONS

03/04-2382 BLOOD SUGAR LEVELS, SUGAR INTAKE, INSULIN LEVELS, CARBOHYDRATE DIGESTION, DIET PLANS, GLYCEMIC INDEX, FOOD CHOICES

03/04-1783 BLOOD SUGAR MONITORING, CHOLESTEROL TESTS, ALZHEIMER'S DISEASE, HOME TESTING DEVICES

03/04-2014 BLOOD SUPPLY CONTAMINATION, CHAGAS DISEASE, PUBLIC HEALTH, TRYPANOSOMA CRUZI, LATIN AMERICA, ASSASSIN BUGS, BLOOD-BORNE DISEASES

03/04-2326 BLOOD TESTING, PREGNANCY, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN IMMUNODEFICIENCY VIRUS (HIV) TESTING, ABBOTT LABORATORIES, ORAQUICK RAPID HIV-1, DISEASE PREVENTION, MOTHER-TO-CHILD, DISEASE TRANSMISSION

03/04-1784 BLOOD TESTS, IRON OVERLOAD, GENETIC MUTATIONS, HEMOCHROMATOSIS, DEOXYRIBONUCLEIC ACID (DNA) TESTS, GENETIC SCREENING

03/04-0244 BLOOD TESTS, PLAQUE, STROKE, HEART DISEASE TESTING, C-REACTIVE PROTEIN (CRP), DISEASE SCREENING, PREVENTIVE HEALTHCARE

03/04-0524 BLOOD TRANSFUSION RISKS, RED BLOOD CELL (RBC) TRANSFUSIONS, LEUKOCYTES, DEPRESSED IMMUNE FUNCTION, PREMATURE INFANTS, NEONATAL CARE, UNIVERSAL LEUKOREDUCTION

03/04-0480 BLOOD TRANSFUSIONS, ORGAN DONATION AND TRANSPLANTATION RISKS, INFECTIOUS DISEASES, WEST NILE VIRUS (WNV), IMMUNOSUPPRESSIVE DRUGS, VIRAL INFECTIONS

03/04-0205 BLOOD VESSEL DEVELOPMENT, SIGNALING PATHWAY DEFECTS, BONE MORPHOGENETIC PROTEIN RECEPTOR, SMOOTH-MUSCLE CELLS, ANGIOPOIETIN-1, THERAPEUTIC INTERVENTION, MOLECULAR TARGETS, PULMONARY HYPERTENSION, LUNG VASCULAR DEVELOPMENT, HIGH BLOOD PRESSURE

Keyword Index

03/04-0746 BLOOD VESSEL GROWTH, DEOXYRIBONUCLEIC ACID (DNA) SYNTHESIS, GENETICALLY MODIFIED (GM) FOOD, AMINO ACIDS, TRANSCRIPTION FACTORS, ZINC FINGERS

03/04-0989 BLOOMS, ALGAL BLOOMS, BLUE-GREEN ALGAE, DINOFLAGELLATES, JAPANESE RICE PLANTATIONS, PHYTOPLANKTON, RED TIDE, RICE FIELDS, WATER POLLUTION, SEAGRASSES

03/04-2630 BLOOM'S SYNDROME, BILAYER LIPID MEMBRANE (BLM), TUMORIGENESIS, HYPER-RECOMBINATION, DOUBLE HOLLIDAY JUNCTION (DHJ), DOUBLE-JUNCTION DISSOLUTION, CHROMOSOME RECOMBINATION, HELICASE

03/04-1845 BLUBBER, THERMOREGULATION, SUNBATHING BEHAVIOR, WEDDELL SEALS, ANTARCTICA, ARTERIOVENOUS ANASTOMOSES (AVA), SEAL HEAT REGULATION, COLD

03/04-2040 BLUE BABY SYNDROME, METHEMOGLOBINEMIA, NITRATE POISONING, NITRITE, SOIL CONTAMINATION, DRINKING WATER, WATER POLLUTION

03/04-0931 BLUE-BANDED SEA KRAIT, YELLOW-LIPPED SEA KRAIT, SEA KRAITS, LATICAUDA SPECIES, SNAKE NATURAL HISTORY, ECOLOGICAL NICHES, VANUATU, SOUTH PACIFIC OCEAN

03/04-2716 BLUE DYES, PLANT DYES, INDIGO, PETROLEUM DERIVATIVES, DYE EXTRACTION

03/04-2697 BLUEGRASS APPLIANCE, THUMB SUCKING, CHILD BEHAVIOR, APPLIANCE THERAPY, ORAL APPLIANCE

03/04-0989 BLUE-GREEN ALGAE, BLOOMS, ALGAL BLOOMS, DINOFLAGELLATES, JAPANESE RICE PLANTATIONS, PHYTOPLANKTON, RED TIDE, RICE FIELDS, WATER POLLUTION, SEAGRASSES

03/04-1559 BLUE SHARK, SANDBAR SHARK, SHARK BEHAVIOR, TIGER SHARK, MAKO SHARK, GREAT WHITE SHARK, FISH RANGES

03/04-0991 BLUE-SPOTTED SALAMANDER, TIGER SALAMANDER, NATIONAL WETLAND INVENTORY MAPS, SALAMANDER LARVAE, MOSQUITO POPULATION DENSITY, INSECT CONTROL

03/04-2190 BLUE TITS, EVOLUTIONARY ADVANTAGES, EXTRA-PAIR COPULATIONS, FIDELITY IN MATED PAIRS, ORNITHOLOGY, SEXUAL BEHAVIOR IN BIRDS, ANIMAL BEHAVIOR, BIRD BREEDING

03/04-1997 BLUE WATER LILY, CANNABIS, MIND-ALTERING SUBSTANCES, MANDRAKE, EPHEDRA, PLANT-USE HISTORY, OLD WORLD, HUMAN BEHAVIOR, EARLY HUMANS, PALEOBOTANY

03/04-2149 BLUE WHALE, BALAENOPTERA MUSCULUS, BONNEY UPWELLING, AUSTRALIA, PREY DISTRIBUTION, KRILL, MARINE ENVIRONMENT, WHALE FEEDING BEHAVIOR

03/04-2140 BLUSHED PEARS, ANTHOCYANINS, FRUIT COLOR, RED PEAR CULTIVARS, PYRUS COMMUNIS, TEMPERATURE EFFECTS, FLAVONOID ENZYME ACTIVITY, PEAR CULTIVATION AND PRODUCTION

03/04-1020 B LYMPHOCYTES, BIOTERRORISM, CELLULAR ANALYSIS AND NOTIFICATION OF ANTIGEN RISKS AND YIELDS (CANARY), PATHOGEN SENSORS, LIGHT-EMITTING LYMPHOCYTES, BACTERIA DETECTION

03/04-0000 BMI--SEE BODY MASS INDEX

03/04-0120 BMP SIGNALING MOLECULES, CHORDATE EVOLUTION, CELL DIFFERENTIATION, NEURAL CREST FORMATION

03/04-2484 BOATING ACCIDENTS, FLORIDA, MANATEES, POPULATION NUMBERS, ENDANGERED SPECIES, MARINE MAMMALS, MORTALITY RATES

03/04-0632 BOBWHITES, BIRD POPULATIONS, COLINUS VIRGINIANUS, MASKED BOBWHITES, PARTRIDGES, QUAIL, GAME BIRDS

03/04-0536 BODY COMPOSITION CHANGES, ANTIAGING PROPERTIES, HUMAN GROWTH HORMONE (HGH), ADVERSE EFFECTS, GROWTH HORMONES, HORMONE THERAPY

03/04-1473 BODY FAT SCANNER, DISEASE DIAGNOSTICS, DIGITAL IMAGING, FAT DISTRIBUTION

03/04-1196 BODY HEIGHT, FORENSIC STUDIES, ANTHROPOMETRIC MEASUREMENT, BONE MEASUREMENT, STATURE-GROUP-SPECIFIC FORMULAS

03/04-1378 BODY LOUSE, HUMAN LICE, MOLECULAR CLOCK, PHYLOGENETIC TREES, CLOTHING, HEAD LOUSE, LICE EVOLUTION, EVOLUTIONARY ADAPTATIONS

03/04-0771 BODY MASS AND REFLUX, REFLUX RISK FACTORS, ESTROGEN, OBESITY, GASTROESOPHAGEAL REFLUX DISEASE (GERD), HORMONE THERAPY, WOMEN'S HEALTH

03/04-2679 BODY MASS INDEX (BMI), CARDIOVASCULAR DISEASE (CVD) RISK FACTORS, FITNESS, TREADMILL EXERCISE, OBESITY, EXERCISE BENEFITS

03/04-2646 BODY MASS INDEX (BMI), WAIST CIRCUMFERENCE (WC), OBESITY MEASUREMENT, HYPERTENSION RISK, CARDIOVASCULAR DISEASE (CVD)

03/04-0809 BODY MASS INDEX (BMI), OBESITY, OVERWEIGHT, CANCER RISKS, MORTALITY RATE

03/04-0838 BODY MASS INDEX (BMI), OBESITY, THERMODYNAMICS, WEIGHT REDUCTION, HEREDITARY INFLUENCES, FAT STORAGE, BEHAVIORAL FACTORS

03/04-1789 BODY MASS INDEX (BMI), DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, CANCER MORTALITY, HEALTH RISKS, OVERWEIGHT, AMERICAN CANCER SOCIETY, FAT EFFECTS

03/04-1774 BODY MASS INDEX (BMI), EXERCISE INTENSITY, CARDIO-RESPIRATORY FITNESS, WEIGHT LOSS, OBESITY, DIETING

03/04-1775 BODY MASS INDEX (BMI), EXERCISE, PHYSICAL ACTIVITY, BREAST CANCER, POST-MENOPAUSAL WOMEN, WOMEN'S HEALTH

03/04-0258 BODY MASS INDEX (BMI), EXERCISE STRATEGIES, DAILY EXERCISE GUIDELINES, CARDIOVASCULAR BENEFIT, WEIGHT LOSS, MODERATE INTENSITY EXERCISE

03/04-0478 BODY MASS INDEX (BMI), CANCER RISK FACTORS, OBESITY, HORMONES, WEIGHT LOSS, ESTROGEN, ANDROGEN, INSULIN, DIETARY HABITS

03/04-0323 BODY PATTERNS, SEPIOTEUTHIS AUSTRALIS, SQUID BEHAVIOR, COLORATION, MOVEMENT, MATING BEHAVIOR, REPRODUCTION, CEPHALOPODS

03/04-0889 BODY PREPARATION, MEDICAL ADVANCES, NANOTECHNOLOGY, DEATH, CRYOBIOLOGY, IMMORTALITY, LIFE EXTENSION, CRYONICS, FROZEN HUMANS

03/04-0154 BODY REPRESENTATION, HETEROPAGNOSIA, VISUAL-TACTILE INTERACTIONS, SOMATOSENSORY CORTEX, PROPRIOCEPTIC RECEPTORS, NOCICEPTIC RECEPTORS, MECHANORECEPTORS, SENSE OF SELF, TACTILE PERCEPTION, PERCEPTION NEUROLOGY

03/04-0621 BODY SEGMENTATION EVOLUTION, SOMITE FORMATION, MAMMAL DEVELOPMENT, ARTHROPOD MORPHOLOGY, NOTCH GENE, SPIDERS, DELTA GENE, VERTEBRATE EVOLUTION, EVOLUTIONARY RELATIONSHIPS

03/04-1532 BODY SIZE, COLOR PATTERN, POLYMORPHISM, PHENOTYPIC TRAITS, DIMORPHISM, EMYDOCEPHALUS ANNULATUS, SEA SNAKES, SEX RATIO, HABITAT PARTITIONING, SNAKE BEHAVIOR

03/04-0026 BODY SIZE, FORAGING, GIGANTISM, DWARFISM, SIZE-CHANGE PATTERNS, ISLAND SNAKES, DIET ALTERATION HYPOTHESIS, EVOLUTIONARY FACTORS, SNAKE SIZES

03/04-0341 BODY SIZE, EURASIA, SHREW SIZE, BERGMANN'S RULE, GEOGRAPHIC VARIATIONS, SOREX SPECIES, CONDYLOBASAL LENGTH OF SKULL, PALEARCTIC SHREWS, TEMPERATURE VARIATIONS, FOOD SUPPLY

03/04-0936 BODY SIZE VARIATIONS, BERGMANN'S RULE, ECTOTHERMS, TURTLE SIZE, LIZARD SIZE, SNAKES, LATITUDE, TEMPERATURE, REPTILE SIZE

03/04-2457 BODY WEIGHT, EVOLUTIONARY INFLUENCES, RAM HORN SIZE, SUSTAINABLE WILDLIFE MANAGEMENT, OVIS CANADENSIS, PHENOTYPE-BASED SELECTIVE HARVESTS, TROPHY HUNTING, HORN SIZE, GENE NEGATIVE SELECTION, WILDLIFE CONSERVATION

03/04-2717 BODY WORLDS EXHIBIT, VON HAGENS/GUNTHER, HUMAN ANATOMY, CADAVERS, SKELETONS, PLASTINATION, ANATOMY PORTRAYAL

03/04-1810 BOLIVIAN ANDES, PRE-COLUMBIAN METALLURGY, LAKE SEDIMENTS, LAGUNA LOBATO LAKE, PRECIOUS METAL SMELTING

03/04-1268 BOMBINA SPECIES, HYBRID POPULATIONS, REPRODUCTIVE ISOLATION, HOMOGENIZATION, SYMPATRIC DIVERGENCE, MOSAIC HYBRID ZONES, CLINAL HYBRID ZONES, FIRE-BELLIED TOADS, GENETIC SIMILARITY, TOADSDISEASE

03/04-0000 BONE CANCER--SEE CANCER/BONE

03/04-1160 BONE DENSITY, EXERCISING WITH INCREASING LOAD, AGING, SENESCENCE-ACCELERATED MOUSE MODEL

03/04-0839 BONE DENSITY, OSTEOPOROSIS, RESORPTION-BLOCKING DRUGS, STATINS, STRONTIUM, ESTROGEN, BISPHOSPHONATES, RALOXIFENE

03/04-1753 BONE DENSITY, ALENDRONATE, PARATHYROID HORMONE, OSTEOPOROSIS, POST-MENOPAUSAL DISORDERS, WOMEN'S HEALTH

03/04-0557 BONE DENSITY, CALCIUM, FRACTURE PREVENTION, NUTRITION CONTROVERSY, HEALTH BENEFITS, SUPPLEMENTS

03/04-2352 BONE FORMATION, BURN INJURIES, PATHOPHYSIOLOGICAL MECHANISM, CHRONIC INFLAMMATORY CONDITIONS, OSTEOPENIA, ENDOCHONDRAL GROWTH, CALCIUM METABOLISM, THERMAL INJURIES

03/04-0520 BONE FRACTURE PROTECTION, LOVASTATIN, STATINS, OSTEOCLAST DETECTION, 3-HYDROXY-3-METHYLGLUTARYL COENZYME A (HMG-COA) REDUCTASE, HYPERLIPIDEMIA

03/04-1794 BONE GRAFTS, ORAL SURGERY, JAWBONE STRUCTURING, DENTAL IMPLANTS, TOOTH REPLACEMENT SURGERY

03/04-1764 BONE HEALTH, IMMUNITY, DIETARY PROTEIN, MUSCLE LOSS, PROTEIN DIETS

03/04-0525 BONE HEALTH, AMSTERDAM HIP PROTECTOR STUDY, HIP PROTECTORS, FRACTURES, ELDERLY PATIENTS

03/04-1139 BONE INFECTIONS, ECHINOCOCCUS TAPEWORM, PARASITIC INFECTIONS, SPINAL SURGERY, HYDATID DISEASE, NEUROLOGICAL EFFECTS

03/04-2695 BONE LOSS PREVENTION, RICKETS, CANCER/COLORECTAL, SKIN PROTECTION, DISEASE PREVENTION, VITAMIN D DEFICIENCY, RECOMMENDED DAILY ALLOWANCE (RDA), NUTRITIONAL SUPPLEMENTS

03/04-1126 BONE MARROW, TERMINAL ILLNESSES, MYELOFIBROSIS WITH MYELOID METAPLASIA (MMM), STEM CELL DISEASE, MYELOID METAPLASIA

03/04-2047 BONE MARROW BIOPSY SPECIMENS, IRON DEFICIENCY ANEMIA (IDF), CLINICAL PRESENTATION, BLOOD DISEASES, FERRITIN

03/04-0706 BONE MARROW-DERIVED STEM CELLS, PANCREATIC DAMAGE, HYPERGLYCEMIA, TISSUE REGENERATION, STEM CELL TRANSPLANTS

03/04-1795 BONE MARROW DONATION, TISSUE TRANSPLANTATION, UNITED NETWORK FOR ORGAN SHARING (UNOS), ORGAN DONATION, KIDNEY TRANSPLANTS

03/04-2368 BONE MARROW TRANSPLANTATION (BMT), MURINE TUMORS, TRANSPLANTED BONE MARROW-DERIVED (BM) CELLS, MOUSE MAMMARY TUMOR VIRUS PROMOTER, TUMOR ANGIOGENESIS

03/04-0551 BONE MASS, CALCIUM SUPPLEMENTATION, VITAMIN D SUPPLEMENTS, ADOLESCENT GIRLS, OSTEOPOROSIS

03/04-2032 BONE MASS, OSTEOPOROSIS THERAPY, OSTEOCLASTS, OSTEOBLASTS, FRAGILITY, MICROFRACTURES, CALCITONIN, HORMONE THERAPY

03/04-2347 BONE MATRIX, OSTEOBLASTIC METASTASIS, METASTASIS, CANCER/BONE, TUMOR CELL PROLIFERATION

03/04-1196 BONE MEASUREMENT, ANTHROPOMETRIC MEASUREMENT, FORENSIC STUDIES, BODY HEIGHT, STATURE-GROUP-SPECIFIC FORMULAS

03/04-0816 BONE MINERAL ANALYSIS, HYDROXYAPATITE, CHEMISTRY, HYDROXYL IONS, NUCLEAR MAGNETIC RESONANCE (NMR) SPECTROSCOPY, CALCIUM PHOSPHATE (CAP), SYNTHETIC BONE MINERAL

03/04-2675 BONE MINERAL DENSITY, IRON, CALCIUM, VITAMIN COMBINATION, POST-MENOPAUSAL WOMEN, NUTRITIONAL RECOMMENDATIONS

03/04-0847 BONE MINERAL DENSITY, WOMEN'S HEALTH, POST-MENOPAUSAL BONE LOSS, PERIOSTEAL APPOSITION, ESTROGEN DEFICIENCY, MEDULLARY EXPANSION

03/04-0851 BONE MINERAL DENSITY, MAGNESIUM (MG), HEART HEALTH, HIGH BLOOD PRESSURE, HYPERTENSION, VITAMIN SUPPLEMENTS, NUTRITION, OSTEOPOROSIS, MINERALS

03/04-0207 BONE MINERAL DENSITY, AGONIST THERAPY, LUTEINIZING HORMONE-RELEASING HORMONE (LHRH), ADOLESCENTS, SHORT STATURE, PUBERTY, ADVERSE DRUG EVENTS, HEIGHT AUGMENTATION, DRUG RISKS

03/04-2031 BONE MINERAL DENSITY, RISEDRONATE, ELDERLY WOMEN, HIP FRACTURES, OSTEOPOROSIS, SKELETAL FACTORS, EXTRASKELETAL FACTORS, EXERCISE, MUSCLE STRENGTH, WOMEN'S HEALTH

03/04-2033 BONE MINERAL DENSITY, OSTEOPENIA, VERTEBRAL FRACTURE, CORTICOSTEROID THERAPY, CHRONIC INFLAMMATION, CROHN'S DISEASE, OSTEOPOROSIS, PREDNISONE, SERUM HORMONES, FRACTURE RISKS

03/04-0226 BONE MINERAL DENSITY), HIP FRACTURES, BETA CAROTENE, RETINOL, VITAMIN A, NUTRITIONAL SUPPLEMENTS

03/04-2563 BONE MINERAL DENSITY, ALOX15 GENE, LIPOXYGENASE GENE, OSTEOPOROSIS, QUANTITATIVE TRAIT LOCI (QTL), GENE FUNCTIONS

03/04-0825 BONE MINERAL DENSITY, OSTEOPOROSIS, HORMONE REPLACEMENT THERAPY, ANTIRESORPTIVE AGENTS, ALENDRONATE, ELDERLY WOMEN, FRACTURES, WOMEN'S HEALTH

03/04-1796 BONE MINERAL DENSITY, OSTEOPENIA, FRACTURE RISK, DRUG THERAPY, EXERCISE, NUTRITION, DUAL-ENERGY X-RAY ABSORPTIOMETRY (DXA)

03/04-2080 BONE MINERAL DENSITY, DRUG DELIVERY FORMS, HORMONE REPLACEMENT THERAPY (HRT), ESTROGEN REPLACEMENT, COMBINATION HORMONE THERAPY (CHT), WOMEN'S HEALTH INITIATIVE (WHI)

03/04-2052 BONE MINERALIZATION, CRYSTAL STRUCTURE, PORCINE OSTEOCALCIN RECOGNITION, HYDROXYAPATITE, OSTEOCALCIN, PROTEIN STRUCTURE

03/04-1263 BONE MORPHOGENETIC PROTEIN (BMP), TAIL ORGANIZER, ZEBRAFISH, BLASTULA, GASTRULA, FISH DEVELOPMENT, EMBRYOGENESIS

03/04-1470 BONE MORPHOGENIC PROTEIN (BMP), CRANIAL COMPLEX, DENTAL TISSUE ENGINEERING, REGENERATION, TOOTH MORPHOGENESIS, PROGENITOR CELLS, STEM CELLS03/04-1674 BONE MORPHOGENIC PROTEIN-7 (BMP-7), TISSUE ENGINEERING, STEM CELL RESEARCH, ORGAN REGENERATION, GROWTH FACTORS, SCARRING PROCESS

03/04-0205 BONE MORPHOGENETIC PROTEIN (BMP) RECEPTOR, SMOOTH-MUSCLE CELLS, ANGIOPOIETIN-1, THERAPEUTIC INTERVENTION, MOLECULAR TARGETS,

PULMONARY HYPERTENSION, SIGNALING PATHWAY DEFECTS, BLOOD VESSEL DEVELOPMENT, LUNG VASCULAR DEVELOPMENT, HIGH BLOOD PRESSURE

03/04-1398 BONE PHYSIOLOGY, GENE EFFECTS, HORMONE EFFECTS ON BONE FORMATION, OSTEOBLASTS, OSTEOCLASTS, UTAH PARADIGM, DISEASE TREATMENT

03/04-2659 BONE REPAIR, OVARIECTOMY, OSTEOPOROSIS, FEMUR REPAIR, ESTROGEN TREATMENT, FRACTURE HEALING, FOURIER TRANSFORM INFRARED (FT-IR) IMAGING

03/04-2048 BONE REPAIR, THERAPEUTIC TARGETS, FRACTURE HEALING PROCESS, GROWTH FACTORS, PEPTIDES

03/04-2339 BONE RESORPTION MARKERS, SKELETAL METASTASIS, METASTATIC SCREENING, COLLAGEN CATABOLITES, SERUM LEVELS, CANCER/BONE

03/04-1069 BONES, FOSSIL RECORD, EVOLUTIONARY INFLUENCES, SKELETAL REMAINS, MARINE MAMMALS, PALEONTOLOGY, FOSSILS, SKULLS

03/04-2681 BONE WEAKNESS, LIVER DISORDERS, RETINOL, VITAMIN A EXCESS, DAILY VALUE (DV) RECOMMENDATIONS, NUTRITIONAL SUPPLEMENTS

03/04-2491 BONGOS, ENDANGERED SPECIES, MOUNT KENYA NATIONAL PARK, ZOO ANIMALS, REPATRIATED ANIMALS, KENYA, CAPTIVE BREEDING PROGRAMS, CONSERVATION INITIATIVES

03/04-0984 BONN CONVENTION, MIGRATORY SPECIES, AFRICAN-EURASIAN WATERBIRD AGREEMENT, BIRDLIFE INTERNATIONAL, INTERNATIONAL WILDLIFE TREATIES

03/04-0646 BONNET MACAQUE, FOOD HANDOUTS, ANIMAL FEEDING BEHAVIOR, FORAGING, PRIMATES, PROVISIONING, MACACA RADIATA RADIATA, NATURAL DIET SUPPLEMENTATION, AGGRESSIVE BEHAVIOR, HUMAN INFLUENCES

03/04-2149 BONNEY UPWELLING, BALAENOPTERA MUSCULUS, BLUE WHALE, AUSTRALIA, PREY DISTRIBUTION, KRILL, MARINE ENVIRONMENT, WHALE FEEDING BEHAVIOR

03/04-0110 BONYTAIL, HUMPBACK CHUB, COLORADO RIVER SYSTEM, UNITED STATES FISH AND WILDLIFE SERVICE (USFWS), COLORADO SQUAWFISH, RAZORBACK SUCKER, ENDANGERED SPECIES ACT (ESA), BIG-RIVER FISH, FISH CONSERVATION

03/04-2741 BOOK REVIEWS, POPULATION DYNAMICS, ANIMAL BEHAVIOR, LIZARD BIOLOGY, IGUANAS, LIZARDS

03/04-0610 BOOK REVIEWS, ANIMAL COMMUNICATION, ECHOLOCATION, FLYING MAMMALS, BATS

03/04-0608 BOOK REVIEWS, SPECIES DIFFERENTIATION, EYE EVOLUTION, EVOLUTIONARY THEORY, LIGHT SWITCH THEORY, CAMBRIAN EXPLOSION

03/04-0606 BOOK REVIEWS, ORCHIDS, ENDEMIC PLANTS, VIETNAM, FLOWERING PLANTS, SLIPPER ORCHIDS, PLANT CONSERVATION

03/04-0609 BOOK REVIEWS, INFECTIOUS DISEASES, PARASITIC ANIMALS, VECTOR-BORNE ILLNESSES, TICK BITES, LYME DISEASE

03/04-0607 BOOK REVIEWS, REPRODUCTIVE BEHAVIOR, WOLBACHIA BACTERIUM, SYMBIONTIC RELATIONSHIPS, SEXUAL DETERMINATION

03/04-2438 BOOK REVIEWS, DOLPHIN SIGNALS, BAT ECHOLOCATION, EAR EVOLUTION, TRANSMISSION SIGNALS, MAMMALIAN EARS, ECHOLOCATION SIGNALS, SIGNALING IN MAMMALS

03/04-2440 BOOK REVIEWS, RAINFOREST CONSERVATION, CONSERVATION EFFORTS, BIODIVERSITY, AMAZON RAINFOREST

03/04-2439 BOOK REVIEWS, SPECIES EXTINCTION, HOT SPOT, SOUTH AMERICA, ATLANTIC FOREST, BIODIVERSITY LOSS

03/04-2437 BOOK REVIEWS, TRANSGENIC FOOD, GREEN TECHNOLOGY, AGRICULTURAL BIOTECHNOLOGY, GENETICALLY ENGINEERED (GE) FOODS, FOOD PRODUCTION

03/04-2436 BOOK REVIEWS, HUMAN NATURE, DIGITAL BRAIN SCANS, BRAIN IMAGING, POSITRON EMISSION TOMOGRAPHY (PET) SCANS, MENTAL ILLNESS

03/04-2742 BOOK REVIEWS, NATURAL PRODUCT DEVELOPMENT, DRUG DEVELOPMENT, HERBAL SUPPLEMENTS, MEDICINAL PLANTS

03/04-2745 BOOK REVIEWS, HUMAN EVOLUTION, RELIGION IN SCIENCE, EVOLUTIONARY BIOLOGY, DARWIN/CHARLES, CREATION

03/04-2744 BOOK REVIEWS, ANIMAL BEHAVIOR, NATURAL SELECTION, DARWIN/CHARLES, POPULATION BIOLOGY

03/04-2743 BOOK REVIEWS, NATURAL HABITATS, ENVIRONMENTAL INTERACTIONS, ECOLOGICAL RELATIONSHIPS, GARDENING

03/04-1216 BOOK REVIEWS, HORTICULTURE, PLANT SPECIES, FLOWERING PLANTS, PALMS

03/04-1217 BOOK REVIEWS, NEW JERSEY AUDUBON SOCIETY, ECOLOGICAL PRESERVES, GUIDE TO NEW JERSEY, NATURE CENTERS

03/04-1218 BOOK REVIEWS, BIRD SPECIES, ANIMAL BEHAVIOR, NOCTURNAL MAMMALS, OWLS

03/04-1219 BOOK REVIEWS, ENGINEERED GENES, ENVIRONMENTAL CHANGE, NATURAL DIVERSITY, GENETICALLY ENGINEERED PLANTS, HYBRIDIZATION

03/04-1220 BOOK REVIEWS, ENVIRONMENTAL INFLUENCE, NEUROLOGICAL VARIATION, GENDER DIFFERENCES, BRAIN TYPES

03/04-1525 BOOK REVIEWS, ANIMAL BEHAVIOR, EVOLUTIONARY TRENDS, NATURAL SELECTION, LIZARD SPECIES

03/04-1524 BOOK REVIEWS, MEMORY CONSOLIDATION, BRAIN PHYSIOLOGY, RAPID EYE MOVEMENT (REM) SLEEP, SLEEP THEORIES, DREAMING

03/04-1523 BOOK REVIEWS, GOLDEN AGE, SOCIAL SCIENCE, SCIENTIFIC ISSUES, EMERSON/RALPH WALDO

03/04-1522 BOOK REVIEWS, CLONING TECHNOLOGY, GENE SEQUENCING, HUMAN GENOME PROJECT, STEM CELL RESEARCH

03/04-1521 BOOK REVIEWS, EVOLUTIONARY FORMATIONS, EXTINCT LIFE-FORMS, ARCHAEOLOGY, EARTH'S HISTORY

03/04-0915 BOOK REVIEWS, WILDLIFE PRESERVATION, WOLF ERADICATION, GAME POPULATIONS, MEXICAN GRAY WOLVES, PRESERVE ARIZONA'S WOLVES (P.A.WS.)

03/04-0914 BOOK REVIEWS, FUNGI, PENICILLIN, CYCLOSPORINE, MUSHROOMS, HYPHAE, MYCELIUM

03/04-0912 BOOK REVIEWS, VERNE/JULES, BIOTECHNOLOGY ADVANCES, GENETIC ENGINEERING, HASTELINE/WILLIAM, REGENERATIVE MEDICINE

03/04-0913 BOOK REVIEWS, PRESCRIPTION DRUG WARNINGS, ESTROGEN THERAPY, DIETHYLSTILBESTROL (DES), HORMONE REPLACEMENT THERAPY (HRT)

03/04-0911 BOOK REVIEWS, ALTERNATIVE MEDICINE, GREENSPAN/STANLEY, SENSORY INTEGRATION PROBLEMS, AUTISTIC CHILDREN

03/04-1830 BOOK REVIEWS, POLYMERASE CHAIN REACTION (PCR), CRIME SOLVING, GENETIC EVIDENCE, DEOXYRIBONUCLEIC ACID (DNA) FINGERPRINTING

03/04-1829 BOOK REVIEWS, BOTANY, CULTIVATION TECHNIQUES, PLANT IDENTIFICATION, FLOWERING PLANTS, TROPICAL PLANTS

03/04-1826 BOOK REVIEWS, BRAIN DEVELOPMENT, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, GENETIC INFLUENCE, HUMAN TRAITS

03/04-1828 BOOK REVIEWS, BIRD GENETICS, INTERBREEDING, DUNCKER/HANS, GENETIC ENGINEERING

03/04-1827 BOOK REVIEWS, AGING, DEATH AND DYING, NATURAL SELECTION, APOPTOSIS

03/04-0267 BOOK REVIEWS, EDUCATIONAL TOOLS, PHYSICAL SCIENCE TEXTBOOKS, TEXTBOOK EVALUATION, SCIENTIFIC ACCURACY

03/04-0302 BOOK REVIEWS, FLOWERING PLANTS, SEED DISPERSAL, PLANT ADAPTATIONS, WEEDS, INVASIVE PLANTS, GARDENING

03/04-0304 BOOK REVIEWS, ECOSYSTEM INTERACTIONS, KEYSTONE SPECIES, POLLINATING SPECIES, INSECT HISTORY, ANIMAL BEHAVIOR

03/04-0303 BOOK REVIEWS, GENETIC TESTING, BIOLOGY COURSE SUPPLEMENT, XENOTRANSPLANTATION, NATURAL SELECTION

03/04-0301 BOOK REVIEWS, DOCTOR-PATIENT RELATIONSHIPS, MEDICINAL HISTORY, HISTORY OF MEDICINE, DISEASE PATTERNS

03/04-0305 BOOK REVIEWS, RAPID EYE MOVEMENT (REM) SLEEP, ANIMAL BEHAVIOR, SLEEPING PATTERNS, BRAIN ACTIVITY

03/04-2133 BOOK REVIEWS, REPTILES, MESOZOIC DINOSAURS, DINOSAUR REMAINS, FOSSIL DATING, CALIFORNIA FOSSILS

03/04-2131 BOOK REVIEWS, ESTROGEN FUNCTION, FIGHT OR FLIGHT REACTION, HORMONES, OXYTOCIN SYSTEM, RELAXATION

03/04-2132 BOOK REVIEWS, ANIMAL BEHAVIOR, RODENTS, ECOSYSTEM MAMMALS, BEAVERS

03/04-2134 BOOK REVIEWS, HUMAN BEHAVIOR, SEX DIFFERENCES, HORMONAL SYSTEMS, SOCIOBIOLOGY, EVOLUTIONARY ADAPTATIONS

03/04-2135 BOOK REVIEWS, AFRICA, COASTAL ECOSYSTEMS, PLATE TECTONICS, MADAGASCAR HISTORY, BIODIVERSITY

03/04-0252 BOOSTER SEAT EDUCATION PROGRAMS, CHILD SAFETY, MOTOR VEHICLE SAFETY, MORTALITY RATES, CAR SEATS

03/04-0618 BOREAL FOREST, POPULATION DECLINES, BIRD HABITAT, MIGRATORY BIRDS, LANDBIRDS

03/04-1934 BOREAL FOREST, CANADA, BIRD BREEDING HABITAT, SASKATCHEWAN, FOREST CONSERVATION, CONSERVATION COALITIONS, HABITAT PRESERVATION, WILDLIFE CONSERVATION

03/04-0366 BOREAL FOREST, CARBON CYCLE, FIRE CYCLE, WILDFIRES, STORED CARBON, GLOBAL WARMING, GREENHOUSE GASES, FOREST FIRES, ECOSYSTEM MODIFICATION

03/04-2228 BOREAL FOREST, TREE ERADICATION, RECREATION TOURISM ECOLOGICAL IMPACTS, ANTICOSTI ISLAND, QUEBEC, WHITE-TAILED DEER, SPRUCE, DEER HERBIVORY, BALSAM FIR DECLINE, FOREST MANAGEMENT

03/04-1613 BOREAL TROUT LAKES, ACID RAIN, GLOBAL WARMING, DISSOLVED ORGANIC CARBON (DOC), THERMAL STRATIFICATION, PHOTOSYNTHESIS, WATERSHED SOILS, ECOLOGY

03/04-2591 BOREOSPHENIDAN MAMMALS, EUTHERIANS, METATHERIANS, MARSUPIALS, EVOLUTIONARY RELATIONSHIPS, MAMMAL EVOLUTION, SINODELPHYS SZALAYI, YIXIAN FORMATION, TRIBOSPHENIC MAMMALS, LOWER CRETACEOUS

03/04-1859 BORNEO, ORANGUTANS, SUMATRA, ENDANGERED SPECIES, PRIME MALES

03/04-1696 BORNEO ELEPHANTS, EVOLUTIONARY LINEAGES, ELEPHANT EVOLUTION, GENETIC BOTTLENECK

03/04-1302 BORON, SALINITY, ORNAMENTAL PLANTS, DRIP IRRIGATION, ACTIVATED SLUDGE, WATER REUSE, URBAN SITES, ARID ENVIRONMENTS

03/04-0044 BOS TAURUS, TURKEY, DIGESTIVE TRACT, CATTLE, RUMEN CILIATES, RUMINANT ANIMALS, CILIATE PROTOZOA

03/04-0047 BOS TAURUS, ZEBU CATTLE, CATTLE LINEAGES, DOMESTICATION OF CATTLE, GENETIC ORIGINS, HUMPLESS CATTLE

03/04-0598 BOSTON STRANGLER, MITOCHONDRIAL DNA (MTDNA), FORENSIC SCIENCE, DEOXYRIBONUCLEIC ACID (DNA) ISOLATION, CRIMINAL INVESTIGATIONS, MURDER VICTIM

03/04-1513 BOTANICAL RECORD, KUK SWAMP, HUMAN HISTORY, ARCHAEOLOGICAL STUDIES, EVOLUTION OF AGRICULTURE, PREHISTORIC FARMING, PLEISTOCENE AGRICULTURE, NEW GUINEA, AGRICULTURE EVOLUTION

03/04-0277 BOTANICAL SPECIMENS, HERBARIUM, GOLDEN GATE PARK, SEED BANKS, PLANT COLLECTIONS, CALIFORNIA ACADEMY OF SCIENCES, EASTWOOD/ALICE

03/04-1829 BOTANY, CULTIVATION TECHNIQUES, PLANT IDENTIFICATION, FLOWERING PLANTS, BOOK REVIEWS, TROPICAL PLANTS

03/04-1155 BOTOX, COSMETIC PROCEDURES, AMERICAN SOCIETY OF PLASTIC SURGEONS (ASPS), SUNSCREEN, WRINKLE PREVENTION

03/04-1484 BOTOX INJECTIONS, EXCESSIVE SWEATING, ANAL FISSURES, MUSCLE SPASMS, EYE DISORDERS, HEADACHES, GLABELLAR FOREHEAD LINES, BOTULINUM TOXIN TYPE A (BOTOX), WRINKLES

03/04-0841 BOTOX INJECTIONS, EXCESSIVE SWEATING, FOCAL HYPERHIDROSIS, SWEATY PALMS, UNDERARM SWEATING, PERSPIRATION, HYPERHIDROSIS, ACETYLCHOLINE

03/04-1886 BOTRYTIZED GRAPES, ALCOHOLIC FERMENTATION, CANDIDA STELLATA, YEAST SPECIES, GRAPE MUST, FERMENTATION MICROBES, HUNGARIAN WINES, OSMOTOLERANT, PSYCHROTOLERANT, NEW SPECIES

03/04-2726 BOTTLENOSE DOLPHINS, RESPONSE PATTERNS, RHESUS MONKEYS, BEHAVIORAL RESPONSES, DOUBT, NONVERBAL ANIMALS, UNCERTAINTY RESPONSE, ANIMAL BEHAVIOR

03/04-1267 BOTTLENOSE DOLPHINS, DOLPHIN SENSORY ABILITY, ECHOLOCATION, OBJECT PERCEPTION, VISUAL SENSE, TURSIOPS TRUNCATUS

03/04-1270 BOTTLENOSE DOLPHINS, FLORIDA, INDIAN RIVER LAGOON, ESTUARY OF NATIONAL SIGNIFICANCE, MORTALITY RATES, INFLAMMATORY DISEASES, DOLPHIN STRANDINGS, TURSIOPS TRUNCATUS

03/04-0639 BOTTLENOSE DOLPHINS, SELF-AWARENESS, KEWALO BASIN MARINE LABORATORY, ENCEPHALIZATION QUOTIENT, INTELLIGENCE MEASURES, DOLPHIN INTELLIGENCE, LANGUAGE, HUMAN-DOLPHIN COMMUNICATION, ANIMAL BEHAVIOR

03/04-2111 BOTTLENOSE DOLPHINS, SPERM WHALES, CHIMPANZEES, PRIMATES, ANIMAL FRIENDSHIPS, GIRAFFES

03/04-1484 BOTULINUM TOXIN TYPE A (BOTOX), BOTOX INJECTIONS, EXCESSIVE SWEATING, ANAL FISSURES, MUSCLE SPASMS, EYE DISORDERS, HEADACHES, GLABELLAR FOREHEAD LINES, WRINKLES

03/04-1636 BOUNDARIES, HABITAT EDGES, CLASSIFICATION SYSTEMS, ECOLOGICAL THEORY COMPARISONS, LANDSCAPE ECOLOGY

03/04-1637 BOUNDARY THEORY, NUTRIENT CYCLES, SMALL-SCALE BOUNDARIES, ATMOSPHERE AND SOIL, SOIL AND ROOTS, RHIZOSPHERE, LANDSCAPE ECOLOGY, DESERT SOILS, MICROBOUNDARY COMMUNITIES, BIOLOGICAL SOIL CRUSTS

03/04-0132 BOVINE ADRENAL CHROMAFFIN CELLS, LARGE DENSE-CORE VESICLE (LDCV), READILY RELEASABLE POOL (RRP), VESICLE SEGREGATION, CHROMAFFIN GRANULES, SECRETORY VESICLES, PEPTIDE SECRETION, EXOCYTOSIS, NEUROENDOCRINE CELL PROCESSES

03/04-1038 BOVINE CLONES, MAMMALIAN EMBRYOS, CELL DIFFERENTIATION, FAILURE RATE, SOMATIC NUCLEAR TRANSFER (NT), CLONED EMBRYOS, DEOXYRIBONUCLEIC ACID (DNA) REPROGRAMMING, EPIGENETIC MARKS

Keyword Index

03/04-1427 BOVINE SPONGIFORM ENCEPHALOPATHY (BSE), PROTEIN SYNTHESIS, CREUTZFELDT-JAKOB DISEASE, PRION DISEASES, SPECIES BARRIERS, MAD COW DISEASE

03/04-0320 BOVINE SPONGIFORM ENCEPHALOPATHY (BSE), PRION DISEASES, MAD COW DISEASE, CHRONIC WASTING DISEASE (CWD), WILD ANIMALS, ELK, DEER, DISEASE CONTROL, FATAL DISEASES, SCRAPIE

03/04-1857 BOX JELLYFISH, IRUKANDJI SYNDROME, JELLYFISH VENOM, ANTIVENOM, QUEENSLAND AUSTRALIA, EDIACARANS, POISONOUS ANIMALS, MARINE INVERTEBRATES

03/04-1397 BP897, DOPAMINE TREATMENT, DYSKINESIA, LEVODOPA-INDUCED DYSKINESIA (LID), PARKINSON'S DISEASE

03/04-1785 BRACHYTHERAPY, PARTIAL-BREAST IRRADIATION, MASTECTOMY, RADIATION TREATMENT, BREAST CANCER

03/04-1550 BRACHYTIC2 (BR2) GENE, GROWTH HORMONES, AUXIN, P-GLYCOPROTEIN, CROP PLANTS, MAIZE, SORGHUM, GENETIC ENGINEERING, AGRICULTURE, DWARF CROP PLANTS

03/04-0823 BRADYCARDIA, PACEMAKER THERAPY, VASOVAGAL SYNCOPE, FAINTING, BLOOD PRESSURE

03/04-2577 BRADYOPSIA, PHOTORECEPTOR DEACTIVATION, G-PROTEIN SIGNALING PROTEIN REGULATORS, R9AP PROTEINS, VISUAL ACUITY, EYESIGHT ACUITY, PROTEIN FUNCTIONS

03/04-1063 BRAIN, SENSORY NEURONS, NEURAL FIRING RATE, THETA OSCILLATION, HIPPOCAMPUS, CENTRAL NERVOUS SYSTEM (CNS), PEER PREDICTION, CELL ASSEMBLIES, COGNITIVE PROCESSES

03/04-1065 BRAIN, CHILD DEVELOPMENT, BEHAVIORAL TYPES, TEMPERAMENT, COGNITIVE FUNCTION, INHIBITION RESPONSES, AMYGDALA

03/04-1061 BRAIN, SPINAL CORD, CHRONIC PAIN, INFLAMMATORY HYPERALGESIA, SYNAPSES GLYCINE RELEASED, NEUROTRANSMITTERS, GLYCINE, PAIN TRANSMISSION, N-METHYL-D-ASPARTATE (NMDA) RECEPTORS

03/04-1386 BRAIN, CENTRAL NERVOUS SYSTEM, SENSORY NEURONS, PAIN THERAPY, CHRONIC PAIN TREATMENT, ACUTE PAIN, TARGETED KNOCKDOWN, VIRAL VECTOR DELIVERY SYSTEM

03/04-0412 BRAIN, SPINAL CORD, STEM CELLS, NEUROGENESIS, PARKINSON'S DISEASE, ALZHEIMER'S DISEASE, HUNTINGTON'S DISEASE, NERVE GROWTH FACTOR (NGF), NEUROTROPHIN-3 (NT-3), GENE THERAPY

03/04-1495 BRAIN/MUSIC CONNECTION, RHYTHM, MUSIC, SEXUAL SELECTION, DARWIN/CHARLES, EVOLUTIONARY RESPONSES

03/04-1414 BRAIN ABNORMALITIES, DISADVANTAGED SCHOOLS, ROTE LEARNING, NEURAL CIRCUITRY, FUNCTIONAL MAGNETIC RESONANCE IMAGING (FMRI), DYSLEXIA, LEARNING DISABILITIES

03/04-1739 BRAIN ABNORMALITIES, PSYCHOTIC DISORDERS, BIPOLAR DISORDER, SCHIZOPHRENIA, PROTEOLIPID PROTEIN (PLP), MYELIN-ASSOCIATED GLYCOPROTEIN (MAG), SYBER GREEB QUANTITATIVE-POLYMERASE CHAIN REACTION (PCR), MYELIN BASIC PROTEIN (MBP)

03/04-2007 BRAIN ABNORMALITIES, ATTENTION-DEFICIT HYPERACTIVITY DISORDER (ADHD), BEHAVIORAL DISORDERS, CORTICAL ABNORMALITIES, ADOLESCET ADHD, CHILDREN'S HEALTH

03/04-0772 BRAIN ABSCESS (BA), ANAEROBIC BACTERIA, NEUROSURGICAL EMERGENCY, AEROBIC BACTERIA, SINGLE ABSCESS, EAR NOSE AND THROAT (ENT) INFECTIONS, BACTERIAL INFECTIONS

03/04-0726 BRAIN ACTIVATION, CULTURAL ADAPTATIONS, VENTRAL VISUAL PATHWAY, READING ABILITY, ALPHABETS, PRIMATE VISUAL PATHWAYS, ALEXIA, OBJECT RECOGNITION, MAGNETIC RESONANCE IMAGING (MRI), BRAIN IMAGING STUDIES

03/04-1973 BRAIN ACTIVATION, SENSORY SYSTEMS, LATERAL HORN (LH), MUSHROOM BODY (MB), OLFACTION, ODOR RESPONSES, DROSOPHILA, NEUROTRANSMISSION

03/04-2557 BRAIN ACTIVITY, SLEEP, AROUSAL STATES, INSECT BEHAVIOR, WAKEFULNESS AND MOVEMENT, FRUIT FLY AROUSAL STATES, DROSOPHILA MELANOGASTER

03/04-2409 BRAIN ACTIVITY, NEUROTHEOLOGY, MEDITATIVE STATES, RELIGIOUS BELIEFS, NEAR-DEATH EXPERIENCES, OUT-OF-BODY EXPERIENCES, AGNOSTICS

03/04-2588 BRAIN ACTIVITY, SPATIAL PERCEPTION, MULTISENSORY INTEGRATION, SENSORY EXPERIENCE, VISUAL PERCEPTION, BLINDNESS, TOUCH

03/04-2571 BRAIN ACTIVITY, MEMORY PROCESSING, NUMBER REDUCTION TASK, COGNITIVE PROCESSES, ENHANCED INSIGHT, SLEEP

03/04-2729 BRAIN ACTIVITY, FRUIT FLY INTELLIGENCE, INSECT BRAINS, CONSCIOUSNESS CHARACTERISTICS

03/04-2730 BRAIN ACTIVITY, ROMANTIC REJECTION, VENTRAL TEGMENTAL AREA (VTA), DOPAMINE RESPONSES, FRUSTRATION ATTRACTION, ABANDONMENT RAGE, PSYCHOLOGICAL REACTIONS, HUMAN BEHAVIOR

03/04-1050 BRAIN ACTIVITY, DIRECTION-SENSITIVE NEURONS, SYNAPTIC EXCITATION, CHARACTERISTIC FREQUENCY, HEARING, AUDITORY CORTEX, FREQUENCY-MODULATED (FM) SWEEPS, PRIMARY AUDITORY CORTEX, NEURAL SENSITIVITY, SOUND PERCEPTION

03/04-1045 BRAIN ACTIVITY, SIGHT PERCEPTION, VISUAL CORTEX, COGNITIVE PROCESSES, SENSORY INPUT PROCESSING, SPATIOTEMPORAL MAP, NEURONAL POPULATIONS

03/04-0718 BRAIN ACTIVITY, MONKEYS, LEARNED BEHAVIOR, COGNITIVE ACTIVITY, STIMULUS-SELECTIVE RESPONSE, ASSOCIATIVE MEMORY FORMATION, LEARNING, NEURONAL ACTIVITY, MEMORY FORMATION, HIPPOCAMPUS

03/04-0305 BRAIN ACTIVITY, SLEEPING PATTERNS, ANIMAL BEHAVIOR, RAPID EYE MOVEMENT (REM) SLEEP, BOOK REVIEWS

03/04-2152 BRAIN ACTIVITY, HUMAN TRAITS, PROBLEM-SOLVING, TOOL USE, BIRD BEHAVIOR, MEMORY, FOOD EXTRACTION TECHNIQUES

03/04-1987 BRAIN ACTIVITY, POSTERIOR SUPERIOR TEMPORAL SULCUS, SUPERIOR TEMPORAL GYRUS, CATEGORY-SPECIFIC SEMANTIC DEFICITS, SENSORY PERCEPTION, CONCEPTUAL KNOWLEDGE, AUDITORY STIMULUS, PERCEPTUAL BRAIN REGIONS

03/04-0765 BRAIN ANEURYSMS, ENDOVASCULAR PROCEDURES, ANEURYSM REPAIR, INTRACRANIAL ANEURYSMS, VASCULAR DISORDERS

03/04-2292 BRAIN ARCHITECTURE, EYE-SPECIFIC SEGREGATION, NEURONAL SYSTEMS, N-METHYL-D-ASPARTATE (NMDA) RECEPTORS, SENSORY MAPS, VISUAL SYSTEM

03/04-0000 BRAIN CANCER–SEE CANCER/BRAIN

03/04-1709 BRAIN CASES, EAR SPECIALIZATION, TETRAPOD EVOLUTION, ICHTHYOSTEGA, PHYLOGENETIC POSITION, HEARING ORGANS, WATER-LAND TRANSITION

03/04-1976 BRAIN CELL RECEPTION, END-STOPPING BEHAVIOR, VISUAL CORTEX, APERTURE PROBLEM, NEURONS, MOTION PROCESSING

03/04-1667 BRAIN CELL REGENERATION, STEM CELL THERAPY, DISEASE TREATMENT, NEUROGENESIS, CENTRAL NERVOUS SYSTEM (CNS), CELL DIVISION

03/04-2578 BRAIN CELL SELF-RENEWAL, ADULT STEM CELLS, CELL PROLIFERATION, EMBRYOGENESIS, NEURAL STEM CELLS, TROPHOBLAST LYMPHOCYTE CROSS-REACTIVE RT (TLX) NUCLEAR RECEPTOR

03/04-1051 BRAIN CHEMISTRY, NEUROCHEMICAL FACTORS, MEMORY ENCODING, ALPHA-AMINO-3-HYDROXY-5-METHYL-4-ISOXAZOLE-PROPIONIC ACID (AMPA) GLUTAMATE RECEPTORS, N-METHYL-D-ASPARTATE (NMDA) RECEPTORS, GLUTAMATE RECEPTORS, LEARNING, PAIRED-ASSOCIATE LEARNING, HIPPOCAMPAL MEMORY

03/04-0144 BRAIN CHEMISTRY, SMELL DISCRIMINATION, HORMONE-MEDIATED FUNCTIONS, PROLACTIN, NEURAL STEM CELLS (NSC), SUBVENTRICULAR ZONE (SVZ) NEUROGENESIS, PREGNANCY-STIMULATED NEUROGENESIS, OLFACTORY INTERNEURONS

03/04-2566 BRAIN CIRCUITRY, LATERAL GENICULATE NUCLEUS (LGN), CORTICAL RECEPTIVE FIELD, RETINA-CORTEX PATHWAY, VISUAL SYSTEM, NEURAL ACTIVITY

03/04-1368 BRAIN CIRCUITRY, MEMORY RESPONSES, PAVLOVIAN CONDITIONING, AMYGDALA, PAVOLVIAN FEAR CONDITIONING, HIPPOCAMPUS, FEAR CONDITIONING

03/04-1972 BRAIN CIRCUITRY, LEARNED MOVEMENTS, DECISION MAKING, NEURON ACTIVITY, TIME PERCEPTION

03/04-1328 BRAIN CONTROL, COGNITIVE PROCESSES, ANTERIOR CINGULATE CORTEX, HEMISPHERIC SPECIALIZATION, VISUOSPATIAL TASKS, DECISION MAKING TASKS, WORD PROCESSING

03/04-1964 BRAIN CORTEX, DECLARATIVE MEMORY, EPISODIC MEMORY, INSTANTANEOUS FIRING RATE (IFR), PLACE CELLS, TEMPORAL CODING, HIPPOCAMPAL PYRAMID CELLS, ANIMAL BEHAVIOR

03/04-1487 BRAIN DAMAGE, ADULT DISABILITY, EMERGENCY TREATMENT, STROKE PREVENTION, REHABILITATION

03/04-1440 BRAIN DAMAGE, ANIMAL MODELS, DAHL SPONTANEOUSLY HYPERSENSITIVE RAT (SHR), HYPERTENSION, VASCULAR COGNITIVE IMPAIRMENT (VCI), STROKE

03/04-0418 BRAIN DAMAGE, CEREBELLAR LESIONS, TEMPORAL DISRUPTION OF MOVEMENT, MOTION TIMING, CENTRAL NERVOUS SYSTEM

03/04-2092 BRAIN DAMAGE, METHAMPHETAMINE, RICAURTE/GEORGE A., DESIGNER DRUGS, ECSTASY, METHYLENEDIOXYMETHAMPHETAMINE (MDMA), DRUG USE, FLAWED DATA, RESEARCH CONTROVERSY, NEUROLOGICAL STUDIES

03/04-1984 BRAIN DAMAGE, STROKE, TRANSCRANIAL MAGNETIC STIMULATION (TMS), MOTOR PHYSIOLOGY, CORTEX, BEHAVIOR ABNORMALITIES

03/04-1494 BRAIN-DEAD ORGAN DONORS, TRANSPLANTS, ORGAN DONATION

03/04-2297 BRAIN-DERIVED NEUROTROPHIC FACTOR (BDNF), NERVE ACTIVITY, HYPOXIA, HIPPOCAMPUS, LONG-TERM FACILITATION (LTF), RESPIRATORY SYSTEM, MEMORY, SYNAPTIC PLASTICITY, OXYGEN SENSOR

03/04-2366 BRAIN-DERIVED PRECURSOR CELLS, NEURAL PRECURSOR CELLS, REPORTER GENES, GREEN FLUORESCENT PROTEINS (GFP), CELL MIGRATION, SUBRETINAL TRANSPLANTATION, CELL MARKERS, RETINITIS PIGMENTOSA, MACULAR DEGENERATION, RAT MODEL

03/04-2299 BRAIN DEVELOPMENT, ADOLESCENCE, MATURATION, HORMONE INTERACTIONS, GONADARCHE, ADRENARCHE, SLEEP PATTERNS, BEHAVIORAL CHANGES

03/04-2561 BRAIN DEVELOPMENT, CALCIUM-RESPONSIVE TRANSACTIVATOR (CREST), CORTICAL DENDRITES, GENE EXPRESSION, DENDRITE DEVELOPMENT

03/04-1066 BRAIN DEVELOPMENT, SYNAPTIC MODIFICATIONS, LONG-TERM POTENTIATION (LTP), FIRING RATE DEPRESSION, TECTUM, VISUAL PATHWAY, NEURONAL FIRING PATTERN

03/04-1657 BRAIN DEVELOPMENT, NEUROTRANSMITTERS, FOREBRAIN, BRAIN STEM, MONAMINES, NEURONAL ACTIVITY, SLEEP PATTERNS, RAPID EYE MOVEMENT (REM) SLEEP, DREAMING

03/04-1826 BRAIN DEVELOPMENT, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, GENETIC INFLUENCE, HUMAN TRAITS, BOOK REVIEWS

03/04-2284 BRAIN DEVELOPMENT, CEREBRAL CORTEX, CORTICAL LAYERS, EMBRYONIC DEVELOPMENT, NEURON PROGENITORS, CAJAL-RETZIUS (CR) CELLS, CORTICOGENESIS, FOXG1 GENE, CENTRAL NERVOUS SYSTEM DEVELOPMENT

03/04-2137 BRAIN DEVELOPMENT, PETAURUS BREVICEPS, PROTEIN MALNUTRITION, SUGAR GLIDER, VISUAL DISCRIMINATION LEARNING, PRENATAL NUTRITION, ANIMAL BEHAVIOR

03/04-1949 BRAIN DISEASES, TRANSMISSIBLE SPONGIFORM ENCEPHALOPATHY (TSE), RIBONUCLEIC ACID (RNA), PRION CONVERSION, NERVOUS SYSTEM DISEASES, CREUTZFELDT-JAKOB DISEASE (CJD)

03/04-2020 BRAIN DISEASES, CENTRAL NERVOUS SYSTEM, EXTRANEURAL PRION INFECTIVITY, CREUTZFELDT-JAKOB DISEASE

03/04-2369 BRAIN DISORDERS, HUMAN CELL, NEUROGENESIS, FRACTALKINES, ASTROCYTES, CELL PROLIFERATION, NEURAL PROGENITOR CELLS (NPC), CHEMOKINES

03/04-1084 BRAIN DISORDERS, AGING BRAIN, COGNITIVE RESERVE, ALZHEIMER'S DISEASE, DEMENTIA, PHYSICAL ACTIVITY, DEMENTIA RISK, LEISURE ACTIVITIES

03/04-1800 BRAIN DISORDERS, PSYCHOTIC DISORDERS, HEREDITARY DISEASE, ANTIPSYCHOTIC MEDICATIONS, COGNITIVE BEHAVIORAL THERAPY, SCHIZOPHRENIA, MENTAL ILLNESS

03/04-1755 BRAIN DISORDERS, EPILEPSY SYNDROMES, SEIZURES, NEUROLOGIC ABNORMALITIES

03/04-0255 BRAIN DISORDERS, MEASLES-MUMPS-RUBELLA (MMR) VACCINE, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), ATLANTA, CALIFORNIA, EPIDEMIOLOGY, AUTISM, PSYCHOLOGICAL DISORDERS

03/04-0350 BRAIN DISORDERS, PRION DISEASES, DEER POPULATIONS, CHRONIC WASTING DISEASE (CWD), TRANSMISSIBLE SPONGIFORM ENCEPHALOPATHY, WILDLIFE MORTALITY, ELK

03/04-0784 BRAIN DRIP TREATMENT, DOPAMINE DEFICIENCY, GLIAL CELL LINE-DERIVED NEUROTROPHIC FACTOR (GDNF), PARKINSON'S DISEASE TREATMENT, LEVODOPA

03/04-0580 BRAIN DYNAMICS, LANGUAGE, RELIGIOUS BELIEFS, MEMORY, NEURODYNAMIC PSYCHOLOGY, WAKEFULNESS, DREAMING, SLEEP, CONSCIOUSNESS, HUMAN BEHAVIOR

03/04-1716 BRAIN DYSFUNCTION, SCHIZOPHRENIA, PSYCHOSES, MENTAL DISORDERS, CHEMICAL IMBALANCE, ANTIPSYCHOTIC DRUGS, NEURONAL CIRCUITS

03/04-2392 BRAIN ENERGY SOURCES, DIABETIC CHILDREN, DIET, EPILEPSY, ALZHEIMER'S DISEASE, GLUCOSE, KETONES TREATMENTS, METABOLIC CHEMISTRY

03/04-1498 BRAIN ENHANCEMENT, BIOETHICS, NEUROSCIENCE THERAPY, GENETIC TESTING

03/04-1669 BRAIN ENRICHMENT, NEUROGENESIS, PLASTICITY, MENTAL EXERCISES, NEUROLOGICAL DISEASES

03/04-0604 BRAIN FINGERPRINTING, MEASURING BRAIN ACTIVITY, NEUROETHICS, HUMAN BEHAVIOR, INVADING THE MIND, FORENSIC INVESTIGATIONS, EVENT-RELATED POTENTIAL (ERP), BIOETHICS

03/04-1076 BRAIN FUNCTIONS, GENE THERAPY, GALANIN, ENDOGENOUS ANTICONVULSANTS, EXCITATORY-INHIBITORY BALANCE, FOCAL EPILEPSY, EPILEPSY

03/04-1943 BRAIN FUNCTIONS, SENSORY CONTROL, LATERAL PREFRONTAL CORTEX (LPFC), COGNITIVE CONTROL, HUMAN BEHAVIOR

03/04-1798 BRAIN FUNCTIONS, GLUCOSE, COMPLEX CARBOHYDRATES, PROTEIN, BREAKFAST CONSUMPTION, DISEASE PREVENTION, CALCIUM INTAKE

03/04-1787 BRAIN FUNCTIONS, WOMEN'S HEALTH, HORMONE REPLACEMENT THERAPY (HRT), ALZHEIMER'S DISEASE, COGNITIVE FUNCTION, NEURONS, ESTROGEN-PROGESTERONE THERAPY

Keyword Index

03/04-2564 BRAIN FUNCTIONS, HIPPOCAMPAL ACTIVATION, THINK/NO-THINK PARADIGM, LATERAL PREFRONTAL CORTEX, MEMORY SUPPRESSION, NEURAL SYSTEMS

03/04-2719 BRAIN FUNCTIONS, CULTURAL CHOICES, DESIGNER CONSCIOUSNESS, NEUROBIOLOGICAL REVOLUTION, BIOETHICS, MENTAL BIOTECHNOLOGY

03/04-1109 BRAIN FUNCTIONS, PERIAQUEDUCTAL GREY, PONS, TRIGEMINAL NERVE, TRIPTANS, MENINGES, MIGRAINE, SENSORY DISORDERS, HEADACHE ORIGINS

03/04-1044 BRAIN FUNCTIONS, NEURON CROSSING, COGNITIVE PROCESSES, VISION COORDINATION, NIGRO COLLICULAR NEURONS, VISUOMOTOR COORDINATION, BASAL GANGLIA (BG), SUPERIOR COLLICULUS (SC)

03/04-0749 BRAIN FUNCTIONS, PERISYLVIAN CORTEX, DEAFNESS, LANGUAGE DEVELOPMENT, AMERICAN SIGN LANGUAGE (ASL), SIGN LANGUAGE, HEARING LOSS

03/04-0712 BRAIN FUNCTIONS, DEATH SIGNALING MOLECULES, APOPTOSIS, MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), GROWTH FACTORS, SIGNALING PATHWAYS, NEUROTROPHIC FACTORS, NEURONS, CENTRAL NERVOUS SYSTEM (CNS), CEREBELLAR GRANULE CELL (CGC)

03/04-0732 BRAIN FUNCTIONS, NEURAL ACTIVITY, DECISION MAKING, COGNITIVE RESPONSES, EMOTIONAL RESPONSES, ANTERIOR INSULA, DORSOLATERAL PREFRONTAL CORTEX, ULTIMATUM GAME, ECONOMIC DECISIONS

03/04-1966 BRAIN FUNCTIONS, PERCEPTUAL GENERALIZATION, SPOKEN LANGUAGE LEARNING TASK, MEMORY CONSOLIDATION, PERCEPTUAL LEARNING, SLEEP

03/04-1682 BRAIN FUNCTIONS, PLACE CELLS, PARAHIPPOCAMPAL REGION, HIPPOCAMPUS, CELLULAR NETWORKS, SPATIAL NAVIGATION, NAVIGATION NEUROLOGY

03/04-1788 BRAIN FUNCTIONS, MEMORY DURATION, ANXIETY DISORDERS, DEPRESSION, STRESS HORMONES, NOREPINEPHRINE, EMOTIONAL MEMORY, AMYGDALA

03/04-1959 BRAIN FUNCTIONS, PERFORMANCE MONITORING, SELF-MONITORING, SACCADE MONITORING, ANTERIOR CINGULATE CORTEX (ACC), COGNITIVE BEHAVIOR

03/04-1778 BRAIN FUNCTIONS, NEUROPROTECTION, CEREBRAL ISCHEMIA, PEROXYL RADICALS, ANTIOXIDANT ACTIVITY, BILIRUBIN

03/04-0150 BRAIN FUNCTIONS, VISUAL VENTRAL PATHWAY, APPARENT MOTION (AM), PERCEPTION INFLUENCES, MOTION PERCEPTION, FORM PERCEPTION, ANTERIOR TEMPORAL LOBE

03/04-0131 BRAIN FUNCTIONS, LAUGHTER, FRONTAL LOBE DAMAGE, AMYOTROPHIC LATERAL SCLEROSIS (ALS), CHIMPANZEE BEHAVIOR, NEUROLOGICAL ACTIVITY, HUMAN LAUGHTER, HUMOR

03/04-0426 BRAIN FUNCTIONS, DEMENTIA, NEUROTRANSMITTERS, NEURONS, ALZHEIMER'S DISEASE, MEMORY

03/04-2268 BRAIN FUNCTIONS, MEMORY DECLINE, NONSTEROIDAL ANTIINFLAMMATORY DRUG (NSAID), INDOMETHACIN, NEURAL STEM CELL DYSFUNCTION, CRANIAL RADIATION THERAPY, HIPPOCAMPAL NEUROGENESIS, INFLAMMATORY BLOCKADE

03/04-2253 BRAIN FUNCTIONS, MEMBRANE POTENTIAL, NEURAL RESPONSES, POST-SYNAPTIC POTENTIAL, TUNING, SYNAPTIC MECHANISMS, AUDITORY CORTEX, HEARING

03/04-2263 BRAIN FUNCTIONS, EXCITATORY POST-SYNAPTIC CONDUCTANCE (EPSC), PURKINJE CELLS, POST-SYNAPTIC MEMBRANE, METABOTROPIC GLUTAMATE RECEPTORS, NEUROTRANSMITTER RECEPTORS

03/04-2123 BRAIN FUNCTIONS, BLINDNESS REVERSAL, CATARACTS, VISION RESTORATION, CHILDREN'S HEALTH

03/04-2039 BRAIN GROWTH DEFECTS, NEONATE SMOKE EXPOSURE, ENVIRONMENTAL EXPOSURE, ORGANOPHOSPHATE PESTICIDES, NEUROTOXINS, CHLORPYRIFOS, NICOTINE

03/04-2250 BRAIN HEMISPHERES AND LANGUAGE, BROCA'S AREA, LANGUAGE PROCESSING, CEREBRAL HEMISPHERES, CORPUS CALLOSUM, BEHAVIORAL PSYCHOLOGY, NONVERBAL LANGUAGE COMPREHENSION

03/04-2436 BRAIN IMAGING, POSITRON EMISSION TOMOGRAPHY (PET) SCANS, DIGITAL BRAIN SCANS, HUMAN NATURE, BOOK REVIEWS, MENTAL ILLNESS

03/04-1043 BRAIN IMAGING, MOVEMENT ORGANIZATION, CEREBELLUM FUNCTIONS, SENSORY FUNCTIONS, MICROMAPPING

03/04-1517 BRAIN IMAGING, POSITRON EMISSION TOMOGRAPHY, ANATOMICAL STUDIES, MICROSPECTROSCOPY, NEUROPSYCHOLOGICAL TECHNIQUES, MAGNETIC RESONANCE IMAGING (MRI), VISUAL PROCESSING, RETINA FUNCTION, COLOR VISION

03/04-0711 BRAIN IMAGING, SYNESTHESIA, SENSORY PROCESSING, SEGREGATING SENSORY CLUES, CROSS ACTIVATION IN THE BRAIN, NEURAL SIGNALS, COLOR DETERMINATION

03/04-1971 BRAIN IMAGING, NERVOUS SYSTEM DEVELOPMENT, DENDRITES, AXONS, NEURONAL PRUNING, DENDRITES, SYNAPTIC DENSITY

03/04-0726 BRAIN IMAGING STUDIES, MAGNETIC RESONANCE IMAGING (MRI), OBJECT RECOGNITION, ALEXIA, PRIMATE VISUAL PATHWAYS, ALPHABETS, READING ABILITY, VENTRAL VISUAL PATHWAY, CULTURAL ADAPTATIONS, BRAIN ACTIVATION

03/04-1749 BRAIN IMMUNE RESPONSE, PROSTAGLANDINS, CYTOKINES, IMMUNE REGULATION, INFLAMMATORY COMPOUNDS, ARACHIDONATE METABOLITES, SYSTEMIC INFECTION

03/04-2701 BRAIN IMPAIRMENT, ENZYME ACTIVITY, SLEEP DEPRIVATION, OXIDATIVE STRESS

03/04-0218 BRAIN IMPAIRMENT, IMMUNIZATION, CEREBRAL CORTEX, ALZHEIMER'S DISEASE TREATMENT, NEURODEGENERATIVE DISORDERS, AMYLOID-BETA PEPTIDE

03/04-2043 BRAIN IMPAIRMENT, MEMORY ENHANCEMENT, LEARNING, BLOOD PRESSURE, CAPTOPRIL, SPONTANEOUSLY HYPERTENSIVE RAT (SHR), AGING EFFECTS

03/04-0195 BRAIN INJURY, BRONCHOPULMONARY DYSPLASIA (BPD), EXTREMELY LOW-BIRTH-WEIGHT (ELBW) INFANTS, SEVERE RETINOPATHY OF PREMATURITY (ROP), NEUROSENSORY IMPAIRMENT, CHILD MORTALITY, INDOMETHACIN PROPHYLAXIS, NEONATAL MORBIDITY, BIRTH WEIGHT RISKS

03/04-0193 BRAIN INJURY, NEONATAL ENCEPHALOPATHY, ENCEPHALOPATHY ORIGINS, SEIZURES, PERINATAL BRAIN INJURY

03/04-1357 BRAIN LAYER DEVELOPMENT, SPINAL CORD, APOLIPOPROTEIN E RECEPTOR 2 (APOER2), VERY-LOW-DENSITY LIPOPROTEIN RECEPTOR (VLDLR), DISABLED 1 (DAB1), MOTOR AXON PROTEINS, CENTRAL NERVOUS SYSTEM PROTEINS, NEUROMUSCULAR JUNCTION (NMS), EMBRYONIC DEVELOPMENT, REELIN (RELN)

03/04-2634 BRAIN LESIONS, MAGNETIC RESONANCE IMAGING (MRI), MIGRAINE HEADACHES, NEUROVASCULAR DYSFUNCTION, WHITE MATTER LESIONS, STROKE RISKS, AUTONOMIC NERVOUS SYSTEM DYSFUNCTION

03/04-0275 BRAIN-MACHINE INTERFACE, DEFENSE ADVANCED RESEARCH PROJECTS AGENCY (DARPA), ANIMAL BRAIN CIRCUITRY, MEMORY, COGNITION, ROBOT CONTROL, BRAIN-TO-BRAIN COMMUNICATION, COMMUNICATION INTERFACES

03/04-2264 BRAIN MALFORMATIONS, NEOMYCIN RESISTANCE GENE, APOPTOSIS, PHOSPHATIDYLSERINE RECEPTOR (PSR), PHAGOCYTES

03/04-2558 BRAIN MAPPING, TACTILE PERCEPTION, VISION IMPAIRMENT, SENSORY SYSTEMS, BLINDNESS

03/04-2724 BRAIN MAPPING, ALLEN BRAIN ATLAS, NEUROSCIENCE, GENOMICS, HUMAN GENOME PROJECT

03/04-0356 BRAIN MASS SIZE, COOPERATIVE BEHAVIOR, INTELLIGENCE, SHARKS, OPPORTUNISTIC PREDATION, MEMORY, LEARNING, PLAY, PREDATORS

03/04-2122 BRAIN MATURATION, STEINBERG/LAURENCE, ADOLESCENCE, JUVENILE OFFENDERS, CRIMINAL RESPONSIBILITY

03/04-1127 BRAIN METABOLISM, POSITRON EMISSION TOMOGRAPHY (PET), SEROTONIN REUPTAKE INHIBITOR (SSRI), NOREPINEPHRINE REUPTAKE INHIBITOR (NRI), DEPRESSION, ALPHA-METHYLPARATYROSINE (AMPT)

03/04-0594 BRAIN NUTRIENTS, NANOPARTICAL SAFETY, CARBON NANOTUBE MANUFACTURING, NANOTECHNOLOGY, ULTRAFINE PARTICLES

03/04-1388 BRAIN OVERGROWTH, AUTISM SPECTRUM DISORDER (ASD) RISK, HEAD SIZE, PSYCHOLOGICAL DISORDERS, CHILDREN'S HEALTH

03/04-1353 BRAIN PATTERNS, OBSERVATION, LEARNING, DIRECT MATCHING HYPOTHESIS, ACTION OBSERVATION, EYE MOVEMENTS, MOVEMENT CONTROL THERAPY

03/04-2613 BRAIN PHYSIOLOGY, ENZYME ACTIVITY, NEUROLOGICAL DISORDERS, MESIAL TEMPORAL LOBE EPILEPSY (MTLE), GLUTAMINE SYNTHETASE, SEIZURE CONTROL, EXTRACELLULAR GLUTAMATE ACCUMULATION, EPILEPSY

03/04-1524 BRAIN PHYSIOLOGY, RAPID EYE MOVEMENT (REM) SLEEP, SLEEP THEORIES, DREAMING, MEMORY CONSOLIDATION, BOOK REVIEWS

03/04-1713 BRAIN PLAQUES, BETA-AMYLOID PROTEIN, ANTIINFLAMMATORY DRUGS, MICROGLIA, ALZHEIMER'S DISEASE, AGING, TELOMERES, ENCEPHALITIS

03/04-2575 BRAIN PLASTICITY, THALAMIC AFFERENTS, CORTICAL AFFERENTS, N-METHYL-D-ASPARTATE (NMDA), SYNAPTIC TRANSMISSION, LONG-TERM POTENTIATION (LTP), PRESYNAPTIC INDUCTION, MAMMALIAN BRAIN, ASSOCIATIVE PLASTICITY

03/04-0736 BRAIN PLASTICITY, MEMORY PATTERNS, CLASSICAL CONDITIONING EXPERIMENTS, SYNAPTIC JUNCTION, NEURONAL LEARNING MODELS, CONDITIONING-INDUCED DEPOLARIZATION, MEMBRANE POTENTIAL, LONG-TERM MEMORY (LTM)

03/04-0261 BRAIN PLASTICITY, BLINDNESS, SENSES, SENSORY INPUTS, SIGHT, TONGUE-VISION DEVICE, NEUROSCIENCE

03/04-2692 BRAIN PROCESSES, PSYCHOLOGICAL DISORDERS, POSTTRAUMATIC STRESS DISORDER, AMYGDALA, MEDIAL PREFRONTAL CORTEX (MPFC), DRUG THERAPY, EXPOSURE THERAPY, FEAR-TRIGGERING STIMULUS, MEMORY STORAGE

03/04-0733 BRAIN PROCESSES, INTERNAL REPRESENTATION, VISUAL STIMULI, DIRECTED VISION, EYE DIRECTION, PRIMARY VISUAL CORTEX, RESPONSE BEHAVIORS, NEURAL RESPONSES

03/04-1988 BRAIN PROCESSES, HUMANS, MONKEYS, NEUROPHYSICAL MECHANISMS, COGNITIVE ABILITY, RHESUS MONKEYS, STIMULUS COMPARISONS, SIMILARITY JUDGMENT

03/04-1370 BRAIN PROCESSING, VISUAL MOTION, SUPERIOR TEMPORAL SULCUS (STS), OPTICAL ILLUSIONS, MOTION PERCEPTION, IMPLIED MOTION, GLASS PATTERNS, PRIMATE NEURAL PATHWAYS

03/04-2280 BRAIN PROCESSING, MOTOR RESPONSES, SHORT-TERM MEMORY, VISUAL PERCEPTION, SENSORIMOTOR SYSTEM, NEURONAL PROCESSING DELAYS

03/04-1982 BRAIN PROCESSING, VOICE CLUES, FACE RECOGNITION, IDENTITY MATCHING, SPEECH PERCEPTION, VISUAL MODALITY, AUDITORY MODALITY

03/04-2294 BRAIN PROCESSING, SYNAPTIC CONTACT, INFORMATION PROCESSING, NEURAL COMPUTATION, FUNCTIONAL RELEASE SITES, BARREL CORTEX, EXCITATORY SYNAPSES, UNIQUANTAL TRANSMISSION

03/04-1652 BRAIN RESPONSES, SOCIAL EXCLUSION, ANTERIOR CINGULATE CORTEX (ACC), RIGHT VENTRAL PREFRONTAL CORTEX (RVPFC), PAIN, REJECTION, HUMAN BEHAVIOR, EMOTIONAL RESPONSES

03/04-2589 BRAIN RESPONSES, TASTE PERCEPTION, FLAVOR PERCEPTION, G PROTEIN-COUPLED RECEPTORS, T1R RECEPTORS, SUGAR RECEPTORS, ARTIFICIAL SWEETENERS, SENSORY STIMULI

03/04-1362 BRAIN RESPONSES, CONDITIONED STIMULUS, ORBITOFRONTAL CORTEX (OFC), AMYGDALA, REINFORCER DEVALUATION, CLASSICAL CONDITIONING, ASSOCIATIVE LEARNING, PREDICTIVE CUES, HUNGER

03/04-0740 BRAIN RESTORATION, RAPID EYE MOVEMENT (REM) SLEEP, SLEEP FUNCTION, ENERGY CONSERVATION, INFORMATION PROCESSING

03/04-1806 BRAIN REWARD CENTER, DOPAMINE SYSTEM, HUMAN BRAIN, MESOLIMBIC DOPAMINE SYSTEM, OPIOIDS, ORBITOFRONTAL CORTEX, PLEASURE SYSTEM

03/04-1499 BRAIN-SCANNING MACHINES, MAGNETIC RESONANCE IMAGING (MRI), POLYGRAPHS, CONCEPT-RECOGNITION SYSTEMS, ELECTROENCEPHALOGRAM (EEG), LIE DETECTION

03/04-1025 BRAIN SENSORY MAPS, SENSORIMOTOR PROCESSING, N-METHYL-D-ASPARTATE (NMDA), VISUAL PROCESSING, OPTIC TECTUM, NEURONAL MAP MODIFICATION, AXONAL DEVELOPMENT

03/04-1822 BRAIN SIGNALING, BLOOD OXYGENATION LEVEL-DEPENDENT (BOLD) CONTRAST MRI, LOCAL FIELD POTENTIAL, NEURONAL ACTIVITY IN BRAIN, FUNCTIONAL MAGNETIC RESONANCE IMAGING (FMRI)

03/04-1073 BRAIN SIZE GROWTH, HUMAN EVOLUTION, PALEOANTHROPOLOGY, HOMINID SPECIES, ANCIENT HUMANS

03/04-1238 BRAIN SPACE MAPS, SENSORY PERCEPTION, OWLS, HEARING, BIRD BEHAVIOR, BARN OWLS, NEURAL IMAGES, AUDITORY SPATIAL ACUITY

03/04-0731 BRAIN STEM, CEREBELLAR LONG-TERM DEPRESSION (LTD), PURKINJE CELLS, GLUR2 RECEPTOR, PROTEIN KINASE C (PKC), RECEPTOR ACTIVATION, SYNAPTIC MEMORY, PHOSPHORYLATION

03/04-1657 BRAIN STEM, MONAMINES, NEURONAL ACTIVITY, SLEEP PATTERNS, RAPID EYE MOVEMENT (REM) SLEEP, FOREBRAIN, NEUROTRANSMITTERS, BRAIN DEVELOPMENT, DREAMING

03/04-1169 BRAIN STEM ACTIVITY, GLUTAMATE SIGNALING, NARCOLEPSY, WAKEFULNESS, HYPOCRETIN, OREXIN, HYPOTHALAMUS

03/04-1381 BRAIN STIMULATION, ANTIDEPRESSANT THERAPY, ELECTROCONVULSIVE THERAPY (ECT), ELECTROMAGNETIC EXCITATION, NEURAL MECHANISMS, TRANSCRANIAL MAGNETIC STIMULATION (TMS)

03/04-1977 BRAIN STIMULATION, CORTICAL ACTIVITY, ORIENTATION MAPS, SENSORY INPUT, STIMULUS ORIENTATION, VISUAL PERCEPTION

03/04-1359 BRAIN STRUCTURE, HONEYBEES, ANIMAL BEHAVIOR, CHIMPANZEES, PERSONALITY VARIATIONS, HUMAN PERSONALITY, HIPPOCAMPUS, NERVOUS SYSTEM, FOOD-GATHERING

03/04-0751 BRAIN TISSUE MONITORING, TWO-DIMENSIONAL (2D) IMAGING, BIOSENSORS, OPTICAL IMAGING, LACTATE DEHYDROGENASE RELEASE, DISEASE FACTORS

03/04-0275 BRAIN-TO-BRAIN COMMUNICATION, ROBOT CONTROL, COGNITION, MEMORY, ANIMAL BRAIN CIRCUITRY, BRAIN-MACHINE INTERFACE, DEFENSE ADVANCED RESEARCH PROJECTS AGENCY (DARPA), COMMUNICATION INTERFACES

03/04-0939 BRAIN TRANSPORT, TRIBUTYLTIN (TBT), ORGANOMETALS UPTAKE, WATER-EXPOSED SENSORY ORGANS, AXONAL TRANSPORT, RAINBOW TROUT, ONCORHYNCHUS MYKISS, BLOOD-BRAIN BARRIER, FISH TOXICITY

03/04-2662 BRAIN TRAUMA, NEUROLOGICAL FUNCTIONS, HEAD TRAUMA, FOOTBALL INJURIES, SPORTS INJURIES, CONCUSSIONS

Keyword Index

03/04-1678 BRAIN TRAUMA, EXCITOXICITY PREVENTION, ANANDAMIDE, CB1 RECEPTORS, EXCITOTOXICITY, CANNABINOID RECEPTORS, CENTRAL NERVOUS SYSTEM CHEMICALS, ENDOGENOUS CANNABINOIDS

03/04-1835 BRAIN TUMOR IN DOGS, MEDULLOBLASTOMA DIAGNOSIS, VETERINARY MEDICINE, NEOPLASTIC CELLS, CEREBRAL SPINAL FLUID, NEUROLOGICAL DISEASES

03/04-2341 BRAIN TUMORS, RADIATION THERAPY, METASTATIC BRAIN TUMORS, STEREOTACTIC RADIOSURGERY (SRS), CRANIAL TUMORS, CANCER/BRAIN

03/04-0780 BRAIN TUMORS, TUMOR SPECIFICITY, GLIOBLASTOMAS, GENETIC ENGINEERING, VIRAL VECTORS, HERPES SIMPLEX VIRUS TYPE 1 (HSV-1), CANCER GENE THERAPY, SELECTIVE RECEPTORS

03/04-1220 BRAIN TYPES, GENDER DIFFERENCES, NEUROLOGICAL VARIATION, ENVIRONMENTAL INFLUENCE, BOOK REVIEWS

03/04-2109 BRAIN-WAVE MONITOR, NATIONAL RESEARCH COUNCIL (NRC) HISTORY OF POLYGRAPH, POLYGRAPH, LIE DETECTORS, THERMAL TRACKING

03/04-2300 BRAIN WAVES, NON-REM (NREM) SLEEP, ELECTROENCEPHALOGRAPH (EEG), RAPID EYE MOVEMENT (REM) SLEEP, ATONIA, SLEEP APNEA, NARCOLEPSY, SLEEP PATTERNS

03/04-0092 BRANCHING CORALS, MASSIVE CORALS, RECRUITMENT SUCCESS, KENYAN COAST, BLEACHING EVENTS, CORAL REEF RECOVERY, SCLERACTINIAN CORAL, MORTALITY EVENTS, MARINE COMMUNITIES

03/04-0722 BRANCHING MORPHOGENESIS, FIBRONECTIN, EMBRYONIC DEVELOPMENT, EPITHELIAL BRANCHING, COLLAGEN PROTEINS, EXTRACELLULAR MATRIX PROTEINS, GLYCOPROTEINS

03/04-1443 BRAND-NAME DRUGS, GENERIC DRUG AVAILABILITY, FOOD AND DRUG ADMINISTRATION (FDA), PATENTS, DRUG PATENTS

03/04-1864 BRASSICA NAPUS GM CULTIVAR, POPULATION SURVEY, RAPESEED HYBRIDS, UNITED KINGDOM AGRICULTURE, GENETICALLY MODIFIED (GM) CROPS, HYBRIDIZATION, ENVIRONMENTAL CHANGES, GENE FLOW

03/04-2516 BRAZIL, MANGROVE FORESTS, SHRIMP FARMING, WETLANDS, RAINFORESTS, TIDAL ECOSYSTEMS, TROPICAL FORESTS, AGRICULTURE, MANGROVE PROTECTION, HABITAT LOSS

03/04-1504 BRAZIL, WILDERNESS TRACKER, POSSUELO/SYDNEY, AMAZON INDIANS, INDIGENOUS PEOPLES, FLECHEIROS

03/04-0909 BRAZIL, TRADITIONAL MEDICINES, NATIVE PLANTS, AMAZONIA, DEFORESTATION, PHARMACEUTICALS, HEALTHCARE, MEDICINAL PLANTS, DEVELOPING COUNTRIES, DISEASE TREATMENTS

03/04-0662 BRAZIL, RAINFOREST ECOLOGY, AMAZON, ECONOMIC DEVELOPMENT, LOGGING PRACTICES, FRUIT HARVESTING, FRUTIFERAS E PLANTAS UTEIS NA VIDA AMAZONICA, SHANLEY/PATRICIA

03/04-0619 BRAZIL, ENDANGERED SPECIES, GOLDEN LION TAMARINS, HABITAT RESTORATION, REINTRODUCTION OF CAPTIVE SPECIES, CAPTIVE BREEDING, WILDLIFE CONSERVATION

03/04-0049 BRAZIL, SEED PREDATION, NUTRIENT OPTIMIZATION, BAT DIET, FIG FRUIT, FRUGIVOROUS BATS, FEEDING STRATEGIES, FRUIT-EATING BATS

03/04-0041 BRAZIL, MATO GROSSO DO SUL, CONSTRICTORS, NONVENOMOUS SNAKES, SNAKE BEHAVIOR, ANACONDAS, FEEDING HABITS

03/04-0089 BRAZIL, WILDFIRES, TROPICAL FORESTS, DROUGHT, EL NINO SOUTHERN OSCILLATION (ENSO), AMAZONIA, ECOSYSTEM TRANSITION, BIRDS, VERTEBRATE POPULATIONS, BURNED HABITATS

03/04-0038 BRAZIL, CAPUCHINS, TOOL USE, NEW WORLD MONKEYS, ANIMAL BEHAVIOR, PRIMATE INTELLIGENCE

03/04-2213 BRAZIL, AMAZONIAN RAINFOREST, SEQUESTRATION OF CARBON, TROPICAL FORESTS, GREENHOUSE EMISSIONS, CARBON ANNUITY SYSTEM (CAS), FOREST PRESERVATION

03/04-1802 BRAZILIAN POPULATION, INTERRACIAL MARRIAGE, GENETIC DIVERSITY, AFRICAN ANCESTRY INDEX, SAO TOME ISLAND, OCA2 GENE, SLAVE DESCENDANTS

03/04-2549 BRAZIL NUT EXPLOITATION, BERTHOLLETIA EXCELSA, NONTIMBER FOREST PRODUCT (NTFP), FOREST CONSERVATION, SOUTH AMERICA, SUSTAINABLE PRODUCTS, RAINFOREST HABITAT

03/04-1978 BRCA1 CARBOXYL-TERMINAL (BRCT), PROTEIN TARGETING, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, PHOSPHOPEPTIDES, PAX TRANSACTIVATION DOMAIN-INTERACTING PROTEIN (PTIP), PROTEIN KINASES, SIGNAL TRANSDUCTION

03/04-2053 BRCA MUTATIONS, CANCER RISKS, INHERITED MUTATIONS, TUMOR SUPPRESSOR GENES, CANCER/OVARIAN, CANCER/BREAST, GENE MUTATIONS

03/04-0802 BRCA PATHWAY, CANCER/OVARIAN, CHEMOTHERAPY DRUGS, CISPLATIN TREATMENT, FANCONI ANEMIA, OVARIAN CANCER, GENE SILENCING

03/04-2121 BREADNUT, DUGDUG, BREADFRUIT TREES, PACIFIC ISLANDS, ANTIPOLO, VEGETATIVE PROPAGATION, HYBRIDIZATION, HUMAN MIGRATION, TREE ORIGINS

03/04-1519 BREAD WHEAT, WHEAT EXPERIMENTATION, CARBOHYDRATES, PROTEIN, STARCH, SUGARS, GRAIN DEVELOPMENT, TRITICUM AESTIVUM

03/04-1798 BREAKFAST CONSUMPTION, PROTEIN, COMPLEX CARBOHYDRATES, GLUCOSE, BRAIN FUNCTION, DISEASE PREVENTION, CALCIUM INTAKE

03/04-2678 BREAKFAST FOODS, CEREAL BENEFITS, HIGH-FIBER CEREALS, SUGAR CONTENT, NUTRITION FACTS LABEL

03/04-2635 BREAST AUGMENTATION, MAMMOGRAPHY SCREENING ACCURACY, DIAGNOSTIC TESTING, PREVENTIVE MEDICINE, CANCER/BREAST

03/04-0000 BREAST CANCER--SEE CANCER/BREAST

03/04-0223 BREASTFEEDING, DEPARTMENT OF HEALTH AND HUMAN SERVICES (DHHS), FOOD AND DRUG ADMINISTRATION (FDA), HEALTH BENEFITS, HUMAN MILK, MILK, INFANT NUTRITION, DISEASE PREVENTION

03/04-0778 BREASTFEEDING BENEFITS, DIARRHEA, GIARDIA INTESTINALIS, CHILDHOOD DISEASES, INTESTINAL PARASITES, NEONATAL DISEASES

03/04-2342 BREAST LESIONS, FINE-NEEDLE ASPIRATION (FNA) CYTOLOGY, SMOOTH MUSCLE ACTIN (SMA), IMMUNOSTAINING, CYTOLOGICAL DIAGNOSIS, CANCER/BREAST, DUCTAL CARCINOMA, INTRADUCTAL PAPILLOMA

03/04-0173 BREAST MILK ANTIBODIES, IMMUNOLOGICAL PROPERTIES, SECRETORY IMMUNOGLOBULIN A (SIGA), ENTEROHEMORRHAGIC E. COLI, HEMOLYTIC UREMIC SYNDROME, GUT EPITHELIUM, ESCHERICHIA COLI O157:H7, VIRULENCE PROTEINS

03/04-1323 BREATHING DEPRESSION, PRE-BOETZINGER COMPLEX (PBC), PAIN MANAGEMENT, OPIOID-INDUCED BREATHING EFFECTS, SEROTONIN 4(A), RESPIRATORY NEURONS, FENTANYL

03/04-0176 BREATHING DISORDERS, SLEEP-DISORDERED BREATHING, APNEA-RELATED HEART RATE VARIABILITY, HEART RATE VARIATION (HRV), CONGESTIVE HEART FAILURE (CHF), CARDIOVASCULAR DISEASE

03/04-1099 BREATHING EXERCISES, SMOKING, HEART BYPASS SURGERY GUIDELINES, PERSONAL HYGIENE, RECUPERATION, CARDIOVASCULAR DISEASE

03/04-0282 BREATHING RATE, RESPIRATION, LOW-OXYGEN PRECONDITIONING, HYPOXIA, APOPTOSIS, EPAULETTE SHARKS, OXYGEN DEPRIVATION, SHARK ADAPTATIONS

03/04-1567 BREEDING, METABOLISM, THYROID HORMONE, HOUSE SPARROWS, PASSER DOMESTICUS, THYROXINE, TRIODOTHYRONINE

03/04-1299 BREEDING AGGREGATIONS, GORDA ESCARPMENT, EMBRYOGENESIS, COLD SEEPS, OCTOPUSES, BLOB SCULPINS, MARINE FISH, DEEP-SEA HABITATS, EGG-BROODING FISH

03/04-0611 BREEDING ECOLOGY, BIRD BEHAVIOR, COLONIALITY, FOOD AVAILABILITY, ECOLOGICAL COSTS AND BENEFITS, TERRITORY SIZE

03/04-1241 BREEDING PATTERNS, FROGS, TROPICAL AMPHIBIANS, TADPOLES, REPRODUCTIVE BEHAVIOR

03/04-1297 BREEDING PROGRAMS, CONSERVATIONISTS, MATING STRATEGIES, AT-RISK SPECIES, BEHAVIOR ECOLOGISTS, PREDATOR-PREY BALANCE, WILDLIFE CONSERVATION

03/04-1561 BREEDING RECRUITMENT, BIOMETRIC VARIABLES, MORPHOLOGICAL TRAITS, COAL TITS, SOCIAL ORGANIZATION, BIRD MORPHOLOGY, PARUS ATER

03/04-2229 BREEDING STAGES, LANDFILLS, DIET PATTERNS, FOOD CHOICE, LARUS MICHAHELLIS, YELLOW-LEGGED GULLS, GULL POPULATIONS, BIRD DIETS

03/04-1562 BREEDING SUCCESS, CERTHIA FAMILIARIS, PREDATOR-PREY RELATIONSHIPS, VOLES, STOATS, LEAST WEASEL, FOREST FRAGMENTATION, FINLAND, NEST PREDATION, EURASIAN TREE CREEPER

03/04-0325 BREEDING SUCCESS, GLOBAL WARMING, MIGRATION TIMING, BIRD BEHAVIOR, FOOD AVAILABILITY, STREPTOPELIA TURTUR, TURTLE DOVE, SPECIES DECLINE

03/04-0315 BREEDING SUCCESS, MOTHER-PUP RECOGNITION, ANIMAL BEHAVIOR, SOUTH AMERICAN FUR SEAL, ARCTOCEPHALUS AUSTRALIS, COLONIAL ANIMALS, SEAL REUNIONS

03/04-2573 BRENDA DATABASE, CRYSTALLOGRAPHY, ENZYME MUTAGENESIS, RIBOZOMES, ALLOSTERIC INTERACTIONS, PROTEIN ENZYME FUNCTIONS

03/04-1811 BRINJAL, EGGPLANT, TOMATO, GRAPE, APPLE, RESIDUE DETERMINATION, SPECTROPHOTOMETRY, FUNGICIDES, CAPTAN RESIDUES

03/04-0592 BRITISH BROADCASTING CORPORATION (BBC), ATTENBOROUGH/DAVID, CONSERVATION MOVEMENT, HUMAN EVOLUTION, PUBLIC TELEVISION

03/04-1595 BRITISH COLUMBIA NATIONAL PARKS, GULF ISLANDS NATIONAL PARK RESERVE, CANADIAN PARKS, GEORGIA LOWLAND

03/04-0745 BRITISH ISLES, Y CHROMOSOME, GENETIC VARIATION, BASQUES, CONTINENTAL INFLUENCE, INDIGENOUS HAPLOTYPE, HUMAN LINEAGES, PATERNITY DETERMINATION

03/04-0638 BRITISH MOTHS, HAWKMOTHS, SPHINGIDAE, WINGBEATS, INSECT POLLINATORS, MOTH FLIGHT, MIGRANT MOTHS

03/04-1849 BRITISH MYCOLOGICAL SOCIETY (BMS), FUNGI COMMON NAMES, TAXONOMY

03/04-1290 BRITISH NUCLEAR FUELS LTD. (BNFL), NUCLEAR INSTALLATIONS INSPECTORATE (NII), ENHANCED ACTINIDE REMOVAL PLANT (EARP), RADIOACTIVE WASTE DISPOSAL, SELLAFIELD, TECHNETIUM, IRISH SEA CONTAMINATION

03/04-2250 BROCA'S AREA, LANGUAGE PROCESSING, BRAIN HEMISPHERES AND LANGUAGE, CEREBRAL HEMISPHERES, CORPUS CALLOSUM, BEHAVIORAL PSYCHOLOGY, NONVERBAL LANGUAGE COMPREHENSION

03/04-2173 BROCCOLI, TRANSGENIC PLANTS, INSECT-RESISTANT PLANTS, DIAMONDBACK MOTH, GENETIC ENGINEERING, BACILLUS THURINGIENSIS (BT), PEST CONTROL, PLANT PESTICIDES

03/04-2061 BROCCOLI, FREE RADICAL SCAVENGERS, ANTIOXIDANT FOODS, FOOD THERAPEUTIC VALUE, OXIDATIVE STRESS, VEGETABLE ANTIOXIDANTS, REACTIVE OXYGEN SPECIES

03/04-1863 BROCHOSOMES, PLANT-SUCKING INSECTS, EGG-LAYING STRATEGIES, REPRODUCTIVE STRATEGIES, EGG-POWDERING BEHAVIOR, LEAFHOPPERS, SHARPSHOOTER LEAFHOPPERS

03/04-0947 BROMELIADS, ORCHID DIVERSITY, FAKAHATCHEE STRAND STATE PRESERVE, ENDANGERED SPECIES, WETLAND PRESERVATION, POACHING, GHOST ORCHID, DENDROPHYLX LINDENII

03/04-0542 BRONCHITIS, EMPHYSEMA, CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD), ASTHMA, LUNG DISEASE, RESVERATROL, VITAMIN SUPPLEMENTS, NUTRITIONAL THERAPY

03/04-1090 BRONCHODILATION, FORCED EXPIRATORY VOLUME, NEBULIZED MAGNESIUM SULFATE, MAGNESIUM ADJUVANT TREATMENT, SALBUTAMOL, ASTHMA TREATMENTS

03/04-2017 BRONCHODILATORS, CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD), CORTICOSTEROIDS, OXYGEN THERAPY, HYPOXIA, RESPIRATORY DISORDERS

03/04-0195 BRONCHOPULMONARY DYSPLASIA (BPD), EXTREMELY LOW-BIRTH-WEIGHT (ELBW) INFANTS, BRAIN INJURY, SEVERE RETINOPATHY OF PREMATURITY (ROP), NEUROSENSORY IMPAIRMENT, CHILD MORTALITY, INDOMETHACIN PROPHYLAXIS, NEONATAL MORBIDITY, BIRTH WEIGHT RISKS

03/04-1510 BRONZE AGE, MUMMIES, CLADH HALLAN, SOUTH UIST, BURIAL RITUALS, PALEOPATHOLOGY, SCOTLAND, OUTER HEBRIDES, FUNERAL PRACTICES

03/04-1825 BRONZE AGE, VOLCANIC EXPLOSIVITY INDEX, THERA VOLCANO, MINOAN CIVILIZATION

03/04-1358 BROODING OF EGGS AND EMBRYOS, EXOGONE NAIDINA, REPRODUCTIVE STRATEGIES, MARINE INVERTEBRATES, SYLLIDAE SPECIES, POLYCHAETE WORMS

03/04-0644 BROODING STRUCTURE COMPLEXITY, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, EVOLUTIONARY LINEAGES, SEXUAL SELECTION, ROLE REVERSAL, MATING PATTERNS, SYNGNATHIDAE, SEAHORSES, PIPEFISHES

03/04-1261 BROOD PARASITES, MOUTH MIMICRY, HOST SWITCHING, GENETIC DIFFERENTIATION, BEHAVIORAL IMPRINTING, REPRODUCTIVE ISOLATION, SYMPATRIC SPECIATION, INDIGOBIRDS

03/04-1875 BROOD PARASITES, CAVITY NESTERS, INVASIVE SPECIES, EXOTIC SPECIES, ECOSYSTEM IMBALANCES, EUROPEAN STARLING, HOUSE SPARROW, BROWN-HEADED COWBIRD, BIRD COMPETITION

03/04-1249 BROOD PARASITISM, COEVOLUTION, EGG APPEARANCE, SPECTROPHOTOMETRY, GREAT SPOTTED CUCKOO, CLAMATOR GLANDARIUS, BIRD BEHAVIOR, MAGPIE HOST SPECIES

03/04-1288 BROOKS RANGE, NORTH SLOPE, NATIONAL PETROLEUM RESERVE-ALASKA, ARCTIC HABITAT, AVIAN DIVERSITY, BIRD CONSERVATION

03/04-1274 BROOM REMOVAL METHODS, WEED REMOVAL, NONNATIVE SPECIES, FRENCH BROOM, SCOTCH BROOM, COASTAL GRASSLAND RESTORATION, RESTORATION PROJECTS, PLANT COMMUNITIES

03/04-1929 BROWN BEARS, BEAR CONSERVATION, KAMCHATKA PENINSULA, GEYSER VALLEY, GRIZZLIES, RUSSIA, WILDLIFE CONSERVATION

03/04-0316 BROWN BEARS, URSUS ARCTOS, BEAR BEHAVIOR, FAMILY BREAKUP, PARENT-OFFSPRING CONFLICT

03/04-0070 BROWNFIELD SITE RECLAMATION, GREEN ROOFS, LONDON BIODIVERSITY PARTNERSHIP, BLACK REDSTART ACTION PLAN, RARE SPECIES, URBAN AREAS, BIRD CONSERVATION, SPECIES CONSERVATION

Keyword Index

03/04-1875 BROWN-HEADED COWBIRD, HOUSE SPARROW, EUROPEAN STARLING, ECOSYSTEM IMBALANCES, BROOD PARASITES, CAVITY NESTERS, INVASIVE SPECIES, EXOTIC SPECIES, BIRD COMPETITION

03/04-1882 BROWN PELICAN, PELICAN LIFE HISTORY, PELECANUS OCCIDENTALIS, SHORE BIRDS, PELAGIC BIRDS

03/04-1526 BROWN RATS, DISEASE VECTORS, ANIMAL BEHAVIOR, SOCIAL STRUCTURE, PEST ANIMALS, LIFE HISTORY, RATTUS NORVEGICUS

03/04-0014 BROWN RATS, MINK, HABITAT LOSS, WILDLIFE CONSERVATION, BIODIVERSITY ACTION PLAN, WATER VOLES, PREDATION, ARVICOLA TERRESTRIS, POPULATION DECLINE

03/04-1866 BROWN RECLUSE SPIDER, SPIDERS, ARACHNIDS, SCAVENGING BEHAVIOR, DEAD PREY PREFERENCE, VENOMOUS SPIDERS, URBAN HABITATS, LOXOSCELES

03/04-0172 BRUCELLOSIS, TYPHOID FEVER, FEBRILE ILLNESSES, ILLNESS INCIDENCE, BLOOD CULTURES, HEALTHCARE PRIORITIES, PUBLIC HEALTH, SENTINEL SURVEILLANCE SYSTEMS, SALMONELLA TYPE I

03/04-0933 BRUCELLOSIS AND TUBERCULOSIS ERADICATION CAMPAIGN (BTEC), FERAL BUFFALO, AUSTRALIAN ABORIGINES, ANIMAL MANAGEMENT, BUFFALO CONTROL, HABITAT DESTRUCTION

03/04-0000 BT–SEE BACILLUS THURINGIENSIS

03/04-2415 BUBBLE SIZE, AROMA, FLAVOR, FERMENTATION, CARBON DIOXIDE, EFFERVESCENCE, HENRY'S LAW, WINE, APPELLATION D'ORIGINE CONTROLEE, CHAMPAGNE CHARACTERISTICS

03/04-2110 BUCHOLTZ/A., SCOVILLE/WILBUR, CAPSAICIN, CHILIS, THRESH/L. T., ALKALOIDS, HEAT RATING

03/04-2138 BUDDENBROCKIA PLUMATELLAE, METAZOA, FISH ANNELIDS, ENDOPARASITES, PARASITIC LIFE CYCLES, MYXOZOA PHYLUM, BILATERIANS, TAXONOMY, WHIRLING DISEASE OF SALMONID FISH, WORMS

03/04-1741 BUDDING YEAST, MAMMALIAN PRIONS, PRION INHIBITORS, ANTIPRION COMPOUNDS, SCREENING ASSAY, SPONGIFORM ENCEPHALOPATHY, DRUG DEVELOPMENT

03/04-2166 BUD SCARS, BIRTH SCARS, CELL REPLICATION, SENESCENCE, SACCHAROMYCES CEREVISIAE, CHITIN, SCAR BREAKS, YEAST LIFE CYCLE

03/04-0933 BUFFALO CONTROL, ANIMAL MANAGEMENT, AUSTRALIAN ABORIGINES, BRUCELLOSIS AND TUBERCULOSIS ERADICATION CAMPAIGN (BTEC), FERAL BUFFALO, HABITAT DESTRUCTION

03/04-1877 BUFFER ZONE, ALASKA, DENALI NATIONAL PARK AND PRESERVE, WOLF PROTECTION PROGRAMS, TOURISM REVENUE, WILDLIFE CONSERVATION

03/04-2492 BUFO BOREAS, FUNGAL INFECTIONS, TOAD EMBRYOS, WEATHER INFLUENCES, EL NINO-SOUTHERN OSCILLATION (ENSO), ULTRAVIOLET (UV) LIGHT EXPOSURE, ENVIRONMENTAL HAZARDS, FROG MORTALITY, AMPHIBIAN DEFORMITIES, SAPROLEGNIA

03/04-1579 BUFO MARINUS, FROG POPULATIONS, KUNINJKU, INVASIVE SPECIES, CANE TOADS, AUSTRALIA, ABORIGINAL PEOPLES, CONTROL METHODS

03/04-0347 BULGARIA, WOLF CONSERVATION, LIVESTOCK-GUARDING DOGS, KARAKACHAN DOGS, BIODIVERSITY PRESERVATION

03/04-0162 BULL TROUT, GENETIC VARIATION, SALMONID FISH, EVOLUTIONARY LINEAGES, REPRODUCTIVE POPULATION DIFFERENTIATION, ENVIRONMENTAL FACTORS, SALVELINUS CONFLUENTUS, FISH DISTRIBUTION, TROUT

03/04-1013 BULRUSHES, NUTRIENT REMOVAL, CONSTRUCTED WETLANDS, WASTEWATER TREATMENT, WETLANDS BIRDS, EFFLUENT, BIRD POPULATIONS, BIOREMEDIATION

03/04-1570 BUMBLEBEE DISEASES, PARASITIC INFECTION, IMMUNE RESPONSE, EVOLUTIONARY PROCESSES, INSECT IMMUNE SYSTEM

03/04-2480 BUMBLEBEES, HUMMINGBIRDS, COEVOLUTION, POLLINATOR EFFICIENCY, FLOWER EVOLUTION, BIRD-SYNDROME FLOWERS, BEE-SYNDROME FLOWERS, PENSTEMON

03/04-2169 BUMBLEBEES, HUMMINGBIRDS, MIMULUS SPECIES, POLLINATORS, FLOWER COLOR, ALLELE SUBSTITUTIONS, ADAPTIVE MUTATIONS, MONKEYFLOWERS, EVOLUTIONARY INFLUENCES

03/04-2432 BUREAU OF LAND MANAGEMENT (BLM), ETHNOGRAPHY, ARCHAEOLOGICAL PRESERVATION, GEOGLYPHS, AMERICAN SOUTHWEST, DESERT FLOOR, YUMANS, NATIVE PEOPLES

03/04-1265 BUREAU OF LAND MANAGEMENT (BLM), WILD HORSE PROTECTION, MUSTANGS, HORSE EVOLUTION, EQUUS CABALLUS

03/04-0693 BUREAU OF LAND MANAGEMENT (BLM), FOREST SERVICE, COLUMBIA RIVER BASIN, RANGELAND, VEGETATION TYPES, GREATER SAGE-GROUSE, HABITAT RESTORATION, ECOSYSTEM MANAGEMENT

03/04-0399 BUREAU OF RECLAMATION, WATER RIGHTS, ENDANGERED SPECIES ACT, AGRICULTURE RIGHTS, IRRIGATION PRESSURES, SALMON DIE-OFF, KLAMUTH RIVER, NATIONAL MARINE FISHERIES SERVICE, FISH KILLS

03/04-2714 BURGLARY, HOMICIDE, UNIFORM CRIME REPORTING PROGRAM, CRIME RATE TRENDS, ROBBERY, FIREARMS, YOUTH CRIME RATE

03/04-1186 BURIAL PRACTICES, MUMMIFICATION TECHNIQUES, INCA CULTURE, SOUTH AMERICAN CIVILIZATIONS, ARCHEOLOGICAL RESEARCH, PERU

03/04-1500 BURIAL RITES, HUMAN SACRIFICE, ANDEAN CULTURES, NASCA PEOPLE, PARACAS CULTURE, FEMALE HEALER, SHAMANA, MUMMY BUNDLE, FARDO, PERU ARCHAEOLOGY

03/04-1510 BURIAL RITUALS, PALEOPATHOLOGY, SCOTLAND, OUTER HEBRIDES, SOUTH UIST, CLADH HALLAN, MUMMIES, BRONZE AGE, FUNERAL PRACTICES

03/04-2119 BURIALS, ARCHAEOLOGICAL SITES, ANCIENT EGYPT, DECAPITATION, EGYPT, FUNERAL PRACTICES, HIERAKONPOLIS, MUMMIFICATION, GRAVE CONTENTS

03/04-1224 BURIED SEEDS, GRANIVOROUS RODENTS, OLFACTION, ORGANIC PESTICIDE RESIDUES, ODORANTS FROM SEEDS, RODENT FORAGING BEHAVIOR, SOIL MOISTURE, SMELL SENSITIVITY

03/04-0962 BURKINA FASO, GOUROUNSI PEOPLE, AGROFORESTRY, SUSTAINABLE AGRICULTURE, AFRICAN SAVANNA, SAVANNA SPECIES, ETHNOBOTANY

03/04-0089 BURNED HABITATS, VERTEBRATE POPULATIONS, BIRDS, ECOSYSTEM TRANSITION, AMAZONIA, BRAZIL, WILDFIRES, TROPICAL FORESTS, DROUGHT, EL NINO SOUTHERN OSCILLATION (ENSO)

03/04-2352 BURN INJURIES, PATHOPHYSIOLOGICAL MECHANISM, CHRONIC INFLAMMATORY CONDITIONS, OSTEOPENIA, BONE FORMATION, ENDOCHONDRAL GROWTH, CALCIUM METABOLISM, THERMAL INJURIES

03/04-2649 BURN INJURIES, VITAMIN D SYNTHESIS, SCAR TISSUE, NUTRITIONAL SUPPLEMENTATION, SKIN REPAIR

03/04-0099 BURN PROGRAMS, PRAIRIE COMMUNITIES, RECOLONIZATION, HABITAT GAPS, INSECT SPECIES, TALLGRASS PRAIRIE MANAGEMENT

03/04-0100 BURN PROGRAMS, ALABAMA, LONGLEAF PINE FOREST, PRESERVATION, OLD-GROWTH FOREST, FOREST MANAGEMENT, CHOCCOLOCCO MOUNTAIN, INDIGENOUS SPECIES

03/04-1221 BURROWING VERTEBRATES, AMPHIBIAN SPECIES, HYDROSTATIC LOCOMOTION, DERMOPHIS MEXICANUS, CAECILIANS, BIOMECHANICS

03/04-0456 BURSA OF FABRICIUS, TRAIT EVOLUTION, PARASITE VIRULENCE, EVOLUTIONARY ADAPTATIONS, SEXUAL TRAITS, BIRD SONG COMPLEXITY, IMMUNE DEFENSE, T-CELL-MEDIATED IMMUNITY, HUMORAL DEFENSE

03/04-1453 BURSITIS, TENDINITIS, ARTHRITIS, SHOULDER PROBLEMS, STRENGTHENING EXERCISES, ROTATOR CUFF INJURIES

03/04-0983 BUSHMEAT, CAMEROON WILDLIFE AID FUND, APES, DJA RESERVE, CONSERVATION EDUCATION, GORILLAS, WILDLIFE PROTECTION

03/04-0039 BUSHMEAT TRADE, CONKOUATI-DOULI CHIMPS, CHIMPANZEE REHABILITATION, CONGO, HABITAT ECOLOGIQUE ET LIBERTE DES PRIMATES (HELP), CONSERVATION PROJECTS

03/04-0407 BUSINESS INTERESTS, CONSERVATION SOLUTIONS, ENVIRONMENTAL PROTECTION, STEENS MOUNTAIN COOPERATIVE AND PROTECTION AREA, BABBITT/BRUCE

03/04-0757 BUTTERFLIES, ELEVATIONAL VARIATION, SEXUAL SELECTION, MATE SIGNALS, WING MELANISM, COLIAS PHILODICE, ECOLOGICAL SPECIATION, REPRODUCTIVE STRATEGIES

03/04-0344 BUTTERFLIES, CATERPILLAR DIET, MOTHS, ADAPTATIONS, CARNIVOROUS PREDATORS, DEFENSE MECHANISMS, INSECT BEHAVIOR, CULTIVATED MEDICINALS

03/04-0932 BUTTERFLY COLORATION, METALLIC COLORATION, OPTICAL STRUCTURES, WING COLOR, MORPHO BUTTERFLY, ULYSSES SWALLOWTAIL, LIGHT REFLECTION

03/04-0034 BUTTERFLY CONSERVATION, HABITAT PRESERVATION, GENETIC DRIFT, INSTARS, DIAPAUSE, KINCAID'S LUPINE, WILLAMETTE VALLEY, FENDER'S BLUE BUTTERFLY, ENDANGERED SPECIES

03/04-2390 B VITAMIN COMPLEX, THERMAL DESTRUCTION, FOOD STORAGE, VEGETABLES, MICROWAVE COOKING, COOKING METHODS, THIAMINE RETENTION

03/04-2683 B VITAMINS, RECOMMENDED DAILY AMOUNT (RDA), ATHEROSCLEROSIS, FOLATE, HOMOCYSTEINE REDUCTION, CARDIOVASCULAR DISEASE (CVD) RISK FACTORS, NUTRITIONAL SUPPLEMENTS

03/04-2321 B VITAMINS, HOMOCYSTEINE, ALZHEIMER'S DISEASE RISK FACTORS, OMEGA-3 FATTY ACIDS, LOW DENSITY LIPOPROTEIN (LDL) CHOLESTEROL, STATINS, BLOOD SUGAR, INSULIN, DEPRESSION, DEMENTIA

03/04-1148 B VITAMINS, HOMOCYSTEINE, DEOXYRIBONUCLEIC ACID (DNA), HEART ATTACK, STROKE, ALZHEIMER'S DISEASE, CANCER, VITAMIN B, FOLATE, NIACIN

03/04-0405 BYCATCH, STERN TRAWLERS, OVERFISHING, ALBATROSS, THREATENED SPECIES, ATLANTIC CONTINENTAL SHELF, SOUTHERN OCEAN, FISHERY MANAGEMENT, BIRD MORTALITY

03/04-1417 BYSTANDER EFFECT, THYMIDINE KINASE, ADENOVIRUSES, CELLULAR VEHICLES, MESENCHYMAL PROGENITOR CELLS, CANCER THERAPY, GENE THERAPY, SUICIDE GENES

03/04-2307 CABALLOID HORSES, EXTINCTION PATTERNS, PLEISTOCENE, ALASKAN HORSES, EVOLUTIONARY ADAPTATIONS, LAST GLACIAL MAXIMUM, ENVIRONMENTAL CHANGES, HORSE EVOLUTION

03/04-2717 CADAVERS, HUMAN ANATOMY, VON HAGENS/GUNTHER, BODY WORLDS EXHIBIT, SKELETONS, PLASTINATION, ANATOMY PORTRAYAL

03/04-2126 CAD-DAD THEORY, MATING STRATEGIES, HUMAN BEHAVIOR, EVOLUTIONARY BENEFITS, PARENTAL CARE

03/04-0337 CADDISFLIES, FRESHWATER SPONGES, CERACLEA FULVA, EPHYDATIA FLUVIATILIS, SPONGE INHABITANTS, INSECT LIFE HISTORY, SYMBIOTIC RELATIONSHIPS

03/04-0571 CADDO CULTURE, ARCHAEOLOGICAL SITES, FARMING COMMUNITIES, PREHISTORIC CIVILIZATIONS, NATIVE AMERICANS, MOUND BUILDERS, WOODLAND PEOPLES

03/04-1376 CADHERINS, CHOANOFLAGELLATES, SIGNALING PROTEINS, ADHESION PROTEIN EVOLUTION, PHYLOGENETIC TREE, MULTICELLED ANIMAL EVOLUTION, PROTEIN DOMAINS, GENE SEQUENCING, EVOLUTIONARY ORIGINS

03/04-1955 CADHERINS, ADHERENS, DESMOSOMES, INTERCELLULAR ADHESIVE JUNCTIONS, JUNCTION MOLECULES, EPIDERMAL DESMOSOMES

03/04-1281 CADMIUM, LEAD, CULTIVATED LAND, WEAPONS CONTAMINATION, PUERTO RICO, POLLUTED VIEQUES, TRACE ELEMENTS

03/04-2448 CADMIUM (CD), ZINC (ZN), TOXIC METALS, METALLOTHIONEIN, PROTEIN BIOACCUMULATION, BIVALVES, CLAMS, CONTAMINATED ENVIRONMENTS, MARINE CLAMS, HEAVY METAL UPTAKE

03/04-2174 CADMIUM SOIL POLLUTION, SOIL CONTAMINATION, SEED GERMINATION, PHYTOREMEDIATION, METAL TOLERANCE, HEAVY METAL POLLUTION, FENNEL, CARAWAY, ANISE, LEAD SOIL POLLUTION

03/04-2465 CADRA CAUTELLA, ANTICARCINOGEN, THIOPROLINE, THIAZOLIDINE-4-CARBOXYLIC ACID, PARKIA TIMORIANA, TREE BEAN, NORTHEAST INDIA, CATERPILLAR INFESTATION, FOOD STORAGE DAMAGE, INSECT PESTS

03/04-1221 CAECILIANS, DERMOPHIS MEXICANUS, HYDROSTATIC LOCOMOTION, AMPHIBIAN SPECIES, BURROWING VERTEBRATES, BIOMECHANICS

03/04-0709 CAENORHABDITIS ELEGANS, PROTEIN TRANSCRIPTION CONTROL, MICRORNA, RIBONUCLEIC ACID (RNA), ARABIDOPSIS THALIANA, DROSOPHILA MELANOGASTER, GENE EXPRESSION

03/04-1975 CAENORHABDITIS ELEGANS, MEIOSIS, CROSSOVER INTERFERENCE, HOMOLOGOUS PAIRS, CHROMATID COHESION, CELL DIVISION

03/04-1670 CAENORHABDITIS ELEGANS, INSULIN-LIKE SIGNALING PATHWAY, LARVAL DIAPAUSE, DAUER DIAPAUSE, CELLULAR PATHWAYS, BEC-1 GENE, LIFE SPAN, NEMATODE WORM, AUTOPHAGY

03/04-1974 CAENORHABDITIS ELEGANS, MOTORNEURONS, VULVAL MUSCLES, NEMATODE WORMS, EGG-LAYING BEHAVIOR, SEROTONIN ADAPTATION, REPRODUCTIVE PHYSIOLOGY

03/04-0443 CAENORHABDITIS ELEGANS, EMBRYOGENESIS, VULVAL MORPHOGENESIS, CHONDROITIN BIOSYNTHESIS, GLYCOSAMINOGLYCAN (GAG), HEPARAN SULFATE, CYTOKINESIS, SQUASHED VULVA (SQV) GENES, SQV-5 PROTEIN, NEMATODE WORMS

03/04-2088 CAENORHABDITIS ELEGANS, AGING GENETICS, WORM LONGEVITY, INSULIN CASCADE, GENE FUNCTIONS, PROTEIN PATHWAYS

03/04-2290 CAENORHABDITIS ELEGANS, CHROMATIN DEPOSITION, TOUSLEDLIKE KINASE (TLK), TRANSCRIPTION ELONGATION, DROSOPHILA, RIBONUCLEIC ACID INTERFERENCE (RNAI), EMBRYOGENESIS

03/04-2159 CAENORHABDITIS ELEGANS, VULVAL DEVELOPMENT, GERMLINE DEVELOPMENT, REDOX REGULATION, REACTIVE OXYGEN SPECIES (ROS), LOW DENSITY LIPOPROTEIN (LDL) OXIDATION, RAS GENE SIGNALING, REDUCTION-OXIDATION REGULATION, NEMATODE WORMS, SIGNALING PATHWAYS

03/04-2698 CAFFEINE, THEOPHYLLINE, XANTHINE DRUGS, CYTOCHROME P-450 (CYP) ENZYMES, DRUG METABOLISM, PHARMACOKINETICS, METABOLIC PATHWAYS, PHYSIOLOGICALLY BASED PHARMACOKINETIC (PBPK) MODELS, TOXICANT CLEARANCE, CHILDREN'S TOXICANT LEVELS

Keyword Index

03/04-0483 CAFFEINE, RADIOPROTECTORS, CELL CYCLE CHECKPOINTS, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, TESTES, APOPTOSIS, BAX MITOCHONDRIAL RIBONUCLEIC ACID (RNA)

03/04-1767 CAFFEINE INTAKE, BLOOD PRESSURE (BP), HEART RATE VARIABILITY, PULSE WAVE ANALYSIS, VASCULAR RESPONSES

03/04-0417 CAGA PROTEIN, HELICOBACTER PYLORI, APICAL-JUNCTIONAL COMPLEX, EPITHELIAL TISSUE, TIGHT-JUNCTION TARGETING, INTERCELLULAR JUNCTION DISRUPTION, PEPTIC ULCER, GASTRIC DISEASE, ZO-1 PROTEIN, STOMACH CANCER

03/04-2543 CAHOWS, WINGATE/DAVID, BERMUDA BIRDS, ENDANGERED SPECIES, BIRD CONSERVATION, PETRELS, NONSUCH ISLAND

03/04-2284 CAJAL-RETZIUS (CR) CELLS, CORTICOGENESIS, FOXG1 GENE, CENTRAL NERVOUS SYSTEM DEVELOPMENT, NEURON PROGENITORS, EMBRYONIC DEVELOPMENT, CORTICAL LAYERS, CEREBRAL CORTEX, BRAIN DEVELOPMENT

03/04-2161 CAJANUS CAJAN, AFRICAN CROPS, CATJANG, DAHL, DROUGHT-RESISTANT CROPS, GANDUL, LEGUMES, PIGEON PEAS, WEED REDUCTION, NITROGEN-ENRICHING PLANTS

03/04-1592 CAJUN, MISSISSIPPI RIVER, RIVER SWAMP, UNITED STATES ARMY CORPS OF ENGINEERS, FLOOD CONTROL, LOUISIANA, ATCHAFALAYA RIVER BASIN, OLD RIVER CONTROL STRUCTURE, CRAWFISH INDUSTRY, DAMS

03/04-2458 CALANOID COPEPODS, NORTH SEA, COD RECRUITMENT, PLANKTON, ATLANTIC COD, EUPHAUSIIDS, MARINE ECOLOGY, PREDATOR-PREY RELATIONSHIPS, FISHERIES MANAGEMENT

03/04-2032 CALCITONIN, MICROFRACTURES, FRAGILITY, OSTEOBLASTS, OSTEOCLASTS, BONE MASS, OSTEOPOROSIS THERAPY, HORMONE THERAPY

03/04-2386 CALCIUM, CHOLESTEROL CONSUMPTION, SATURATED FAT, HEALTHY EATING, ATKINS DIET, VITAMIN D, WEIGHT LOSS, DIETARY PLANS

03/04-2675 CALCIUM, IRON, BONE MINERAL DENSITY, VITAMIN COMBINATION, POST-MENOPAUSAL WOMEN, NUTRITIONAL RECOMMENDATIONS

03/04-1147 CALCIUM, SORBET, SHERBET, FROZEN YOGURT, ICE CREAM, FAT, FOOD LABELS

03/04-1179 CALCIUM, NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA), VITAMIN D, ULTRAVIOLET (UV) RAYS, SKIN CANCER, SUNSCREEN, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE

03/04-0557 CALCIUM, BONE DENSITY, FRACTURE PREVENTION, NUTRITION CONTROVERSY, HEALTH BENEFITS, SUPPLEMENTS

03/04-0832 CALCIUM BENEFITS, BLOOD PRESSURE REGULATION, WEIGHT CONTROL, NUTRITIONAL SUPPLEMENTS

03/04-1650 CALCIUM CARBONATE CRYSTALLITE FORMATION, ZEBRAFISH, EAR DEVELOPMENT, STARMAKER GENE, TELEOST FISH, BIOMINERALIZATION, OTOLITHS, DENTIN SIALOPHOSPHOPROTEIN (DSPP) GENE, GENE EXPRESSION, FISH DEVELOPMENT

03/04-0679 CALCIUM (CA) SIGNALING, DROUGHT SENSING, PHOTOSENSING, PLANT RESPONSES, SALT SENSING, SENSORY MECHANISMS, THERMOSENSING, MACRONUTRIENTS, ENVIRONMENTAL SENSORS

03/04-2315 CALCIUM CHANNEL ANTAGONISTS, ESSENTIAL HYPERTENSION, LEFT VENTRICULAR (LV) HYPERTROPHY, AMLODIPINE, CILNIDIPINE, NIFEDIPINE, HYPERTENSION THERAPY, CARDIOVASCULAR DISORDERS

03/04-2616 CALCIUM CHANNEL BLOCKER, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS) PAIN, CANCER PAIN, SNX-111, ZICONOTIDE, PAIN MANAGEMENT, REFRACTORY PAIN

03/04-0259 CALCIUM CHANNEL BLOCKERS, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, CHLORTHALIDONE, DIURETICS, ANTIHYPERTENSIVE AND LIPID-LOWERING TREATMENT TO PREVENT HEART ATTACK TRIAL (ALLHAT), HIGH BLOOD PRESSURE, HYPERTENSION DRUGS

03/04-1957 CALCIUM CHANNELS, T-TYPE CALCIUM CHANNELS, NOCICEPTION, PAIN STIMULI, THALAMUS, THALAMOCORTICAL RELAY NEURONS, HYPERALGESIA, CENTRAL NERVOUS SYSTEM, VISCERAL PAIN, SENSORY PROCESSING

03/04-2660 CALCIUM CHLORIDE (CACL2), MAGNESIUM CHLORIDE (MGCL2), LUNG CANCER CELL CHANGES, FOURIER TRANSFORM INFRARED (FT-IR) SPECTROSCOPY, CANCER/LUNG, INFRARED SPECTRA

03/04-1575 CALCIUM DEFICIENCY DISORDER, LEAF DISORDERS, UPPER LEAF NECROSIS (ULN), PLANT NUTRITION, 'STAR GAZER' LILY, LILIUM

03/04-0241 CALCIUM DEFICITS, PRODUCE GROWERS, DAIRY INDUSTRY, NUTRITIONAL GUIDELINES, FAT CONTENT, HEALTH RISKS, DIETARY COMPOSITION

03/04-0307 CALCIUM EFFECTS, BACTERIAL REDUCTION INHIBITION, CONTAMINATED WATER, GROUNDWATER POLLUTION, URANIUM(VI) REDUCTION, WATER CONTAMINATION, BIOREMEDIATION, METAL-REDUCING BACTERIA

03/04-1338 CALCIUM IMAGING, EYESIGHT, GANGLION CELL LAYER, LIGHT-SENSITIVE NEURONS, PHOTORECEPTORS, RETINA, VISION

03/04-1798 CALCIUM INTAKE, DISEASE PREVENTION, BRAIN FUNCTION, GLUCOSE, COMPLEX CARBOHYDRATES, PROTEIN, BREAKFAST CONSUMPTION

03/04-2246 CALCIUM ION (CA2+) SENSITIVITY, MUSCLE, ACTIN-MYOSIN INTERACTION, MUSCLE FIBER CONTRACTION, SKELETAL MUSCLE PERFORMANCE MODULATORS, TROPOMYOSIN, TROPONIN C

03/04-2259 CALCIUM ION CHANNELS, VOLTAGE-GATED CALCIUM CHANNELS, SINOATRIAL (SA) NODE, ATRIOVENTRICULAR (AV) NODE, CARDIAC HYPERTROPHY, T-CHANNELS, CORONARY ARTERIES, HEART DISEASE, MEMBRANE HYPERPOLARIZATION

03/04-0439 CALCIUM IONS, POTASSIUM IONS, SODIUM IONS, HODGKIN-HUXLEY THEORY OF ACTION POTENTIALS, CELL MEMBRANES, AEROPYRUM PERNIX, X-RAY CRYSTALLOGRAPHY, VOLTAGE-DEPENDENT GATING

03/04-2396 CALCIUM LEVELS, DRINKING WATER, RENAL DISEASE, WATER QUALITY, PUBLIC HEALTH, ENVIRONMENTAL CALCIUM EXPOSURE, KIDNEY DISEASE MORTALITY, TAIWAN

03/04-0663 CALCIUM LOSS, RUNOFF, CATCHMENT AREAS, WATER CHEMISTRY, MASS BALANCE STUDIES, FOREST SOIL, ACID RAIN

03/04-2352 CALCIUM METABOLISM, ENDOCHONDRAL GROWTH, BONE FORMATION, BURN INJURIES, PATHOPHYSIOLOGICAL MECHANISM, CHRONIC INFLAMMATORY CONDITIONS, OSTEOPENIA, THERMAL INJURIES

03/04-0816 CALCIUM PHOSPHATE (CAP), NUCLEAR MAGNETIC RESONANCE (NMR) SPECTROSCOPY, HYDROXYL IONS, CHEMISTRY, BONE MINERAL ANALYSIS, HYDROXYAPATITE, SYNTHETIC BONE MINERAL

03/04-2561 CALCIUM-RESPONSIVE TRANSACTIVATOR (CREST), CORTICAL DENDRITES, BRAIN DEVELOPMENT, GENE EXPRESSION, DENDRITE DEVELOPMENT

03/04-2572 CALCIUM SIGNALING, MITOCHONDRIAL MEMBRANE, ION CHANNEL SELECTIVITY, CALCIUM UNIPORTER, MITOPLASTS, CELL TRANSPORT SYSTEMS

03/04-0551 CALCIUM SUPPLEMENTATION, BONE MASS, VITAMIN D SUPPLEMENTS, ADOLESCENT GIRLS, OSTEOPOROSIS

03/04-2572 CALCIUM UNIPORTER, MITOPLASTS, ION CHANNEL SELECTIVITY, MITOCHONDRIAL MEMBRANE, CALCIUM SIGNALING, CELL TRANSPORT SYSTEMS

03/04-0411 CALCIUM WAVE PROPAGATION, GAP JUNCTION CHANNELS, HEMICHANNELS, CONNEXONS, CELL DAMAGE, INTRACELLULAR CHANNELS, TRANSMEMBRANE PROTEIN SUBUNITS, MOLECULAR TRANSPORT

03/04-0891 CALCULUS EQUATIONS, CONTINUOUS BEHAVIOR, TIME SCALE CALCULUS, MATHEMATICAL PREDICTIONS, DIFFERENCE EQUATIONS, BIOLOGICAL SYSTEMS MODELING

03/04-0995 CALHOUN/ARAM, WETLANDS CONSERVATION, VERNAL POOLS, AMPHIBIAN HABITATS, ECOSYSTEM REGULATIONS, POND ECOSYSTEMS

03/04-0255 CALIFORNIA, EPIDEMIOLOGY, AUTISM, ATLANTA, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), MEASLES-MUMPS-RUBELLA (MMR) VACCINE, BRAIN DISORDERS, PSYCHOLOGICAL DISORDERS

03/04-0278 CALIFORNIA ACADEMY OF SCIENCES, ASTROLOGY, PLANETARIUMS, ZEISS STAR PROJECTOR, MORRISON STAR PROJECTOR, HANNA/G. DALLAS, GOLDEN GATE PARK

03/04-0277 CALIFORNIA ACADEMY OF SCIENCES, EASTWOOD/ALICE, PLANT COLLECTIONS, SEED BANKS, GOLDEN GATE PARK, HERBARIUM, BOTANICAL SPECIMENS

03/04-0894 CALIFORNIA COASTLINE, CHUMASH INDIANS, ARCHEOLOGICAL FINDS, SALMON SHARK, ARTIFACT IDENTIFICATION, NATIVE AMERICAN RELICS

03/04-0362 CALIFORNIA COASTLINE, PROPOSITION 20, ECOLOGICAL PROTECTION, GRASS-ROOTS INITIATIVES, COASTAL MANAGEMENT PLANS, CONSERVATION EFFORTS

03/04-0363 CALIFORNIA COASTLINE, COASTAL CONSERVATION, SAN FRANCISCO BAY SHORELINE, EASTSHORE STATE PARK, RECREATION FACILITIES, HABITAT PROTECTION

03/04-0924 CALIFORNIA CONDORS, ENDANGERED SPECIES, REINTRODUCTION TO THE WILD, EXTINCT SPECIES, RAPTORS, CONDOR RECOVERY PROGRAM, CAPTIVE BREEDING, BIRD CONSERVATION

03/04-0080 CALIFORNIA DEPARTMENT OF FISH AND GAME, MARINE PROTECTED AREA (MPA), NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA), MARINE SANCTUARIES, OCEAN POLICY ADVISORY COUNCIL, CONSERVATION LEGISLATION, WILDLIFE PRESERVES

03/04-0695 CALIFORNIA DEPARTMENT OF TRANSPORTATION, MITIGATION EFFORTS, ELDERBERRY SHRUBS, VALLEY ELDERBERRY LONGHORN BEETLE, HABITAT RELOCATION, SAMBUCUS, DESMOCERUS CALIFORNICUS

03/04-0066 CALIFORNIA DESERT PROTECTION ACT, GREAT BASIN DESERT, JOSHUA TREE NATIONAL PARK, MOJAVE DESERT, SONORAN DESERT, DESERT CONSERVATION

03/04-2133 CALIFORNIA FOSSILS, FOSSIL DATING, DINOSAUR REMAINS, MESOZOIC DINOSAURS, REPTILES, BOOK REVIEWS

03/04 0628 CALIFORNIA PARROT PROJECT, URBAN SPECIES ADAPTATIONS, MONK PARAKEET, PARROT ESCAPEES, SOUTHERN CALIFORNIA, BIRD BEHAVIOR, EXOTIC SPECIES, RANGE EXPANSION

03/04-1833 CALIFORNIA QUAIL, GAMBEL'S QUAIL, QUAIL HYBRIDS, MATING BEHAVIOR, SPECIATION, SEXUAL SELECTION, INTERBREEDING, HYBRIDIZATION BENEFITS, CALLIPEPLA SPECIES

03/04-1597 CALIFORNIA'S SOUTHERN COAST, HABITAT FRAGMENTATION, ENDANGERED SPECIES, CONNECTIVITY, HABITAT, WILDLIFE CONSERVATION, CARNIVORES

03/04-2188 CALLING ACTIVITY, FROG BEHAVIOR, PICKEREL FROGS, SOUTHERN LEOPARD FROGS, SPRING PEEPERS, CHORUS FROGS, AUTOMATED RECORDING SYSTEM (ARS), AMPHIBIAN MONITORING PROGRAMS, ANURANS

03/04-1543 CALLING SONG, GRYLLUS LINEATICEPS, VARIABLE FIELD CRICKET, MATE CHOICE, EJACULATE BENEFITS, FITNESS, REPRODUCTIVE BENEFITS

03/04-1833 CALLIPEPLA SPECIES, CALIFORNIA QUAIL, GAMBEL'S QUAIL, QUAIL HYBRIDS, MATING BEHAVIOR, SPECIATION, SEXUAL SELECTION, INTERBREEDING, HYBRIDIZATION BENEFITS

03/04-1557 CALL VARIATIONS, MAMMALIAN BEHAVIOR, SEAL VOCALIZATIONS, MEMORY RETENTION, ACOUSTIC SIGNAL CHANGES, ARCTOCEPHALUS TROPICALIS, SUBANTARCTIC FUR SEAL, MOTHER-PUP RECOGNITION

03/04-1330 CALMODULINLIKE PROTEIN (CAMLP), CLONING, MYCOBACTERIUM, DEOXYRIBONUCLEIC ACID (DNA), TUBERCULOSIS, GENE EXPRESSION, DISEASE INHIBITION

03/04-1488 CALORIC INTAKE, FAT INTAKE, DIETARY PROGRAMS, ATKINS DIET, LOW-CARBOHYDRATE DIETS

03/04-0534 CALORIE- AND FAT-RESTRICTED DIET, CARBOHYDRATE-RESTRICTED DIET, OBESITY, DIABETES, WEIGHT LOSS, ATHEROSCLEROSIS, LOW-CARBOHYDRATE DIET, INSULIN SENSITIVITY, DIET COMPARISON

03/04-1490 CALORIE COUNTING, ACTIVITY LEVEL, WEIGHT LOSS, EXERCISE, DIET

03/04-0553 CALORIE INTAKE, WEIGHT LOSS, OBESITY, LOW-CARBOHYDRATE DIET SAFETY, DIET AND HEALTH, CARBOHYDRATE RESTRICTION

03/04-2684 CALORIE REDUCTION, FOOD LABELS, LOW-CARBOHYDRATE FOODS, WEIGHT LOSS, DIETARY PLANS, NUTRITIONAL VALUE

03/04-0134 CALORIE RESTRICTED DIETS, REACTIVE OXYGEN SPECIES (ROS), GENE MUTATIONS, DEGENERATIVE PROCESSES, NATURAL SELECTION, LIFE SPAN DETERMINATION, AGING, SIR2 GENE

03/04-1658 CALORIE RESTRICTION, INSULINLIKE SIGNALING SYSTEM, SENESCENCE, BIOLOGICAL MARKERS, AGING, GENETIC ENGINEERING, OXIDATIVE STRESS, MITOCHONDRIA, REACTIVE OXYGEN SPECIES (ROS), LONGEVITY

03/04-0257 CALORIE RESTRICTION, DISEASE PREVENTION, LONGEVITY PATHWAYS, GLUCOSE LEVEL REDUCTION, LIFE-SPAN EXTENSION

03/04-0862 CALORIE RESTRICTION, AGING, SIR2 PROTEIN, PNC1 GENE, YEAST LONGEVITY, LIFE SPAN, LONGEVITY, HEAT STRESS, NICOTINAMIDE, GENE FUNCTIONS

03/04-2076 CALORIE RESTRICTION, WEIGHT LOSS, CARBOHYDRATE-RESTRICTED DIET, ATKINS DIET, DIET RECOMMENDATIONS, CANCER PREVENTION

03/04-2068 CALORIE RESTRICTION, SUGAR INTAKE, GLYCEMIC INDEX, OBESITY, CARBOHYDRATE CONSUMPTION, DIET RECOMMENDATIONS

03/04-2066 CALORIE RESTRICTION, LOW-CARBOHYDRATE DIETS, WEIGHT LOSS, DIETING, PROTEIN CONSUMPTION, CARBOHYDRATE CONSUMPTION

03/04-1480 CALORIE RESTRICTION, LIFE SPAN, RHESUS MONKEYS, DISEASE PREVENTION, HEALTHY DIET, LONGEVITY

03/04-2580 CALORIE RESTRICTION DIET, SACCHAROMYCES CEREVISIAE, YEAST LIFESPAN, SALMONELLA TYPHIMURIUM, PROTEIN REGULATION, NICOTINAMIDE ADENINE NUCLEOTIDE (NAD), LIFESPAN EXTENSION

03/04-1177 CALORIES, FAST-FOOD CHAINS, WEIGHT LOSS, OBESITY, DIET, OVEREATING, NUTRITION, WEIGHT GAIN, HEALTHY LIFESTYLES, FOOD PRESENTATION

03/04-1481 CALORIES, SATURATED FAT, ICE CREAM BARS, COCONUT OIL COATING, FUDGSICLES, FRUIT BARS, CHOCOLATE, NUTRITIONAL CHOICES

03/04-1781 CALORIES, LOW-FAT FOODS, CARBOHYDRATE-FREE FOODS, DIETS, FAT CONSUMPTION

03/04-1651 CALVIN CYCLE, RIBULOSE BIPHOSPHATE CARBOXYLASE OXYGENASE (RUBISCO), RUBISCO PROTEIN, PHOTOSYNTHESIS PROTEINS, CARBON DIOXIDE (CO2) FIXATION PROTEIN, METHIONINE SALVAGE PATHWAY, YKRW GENE, RUBISCO-LIKE PROTEINS (RLP), PROTEIN FUNCTIONS

03/04-1692 CALVIN CYCLE, PROTEROZOIC MICROORGANISMS, GREENHOUSE GASES, SOLAR LUMINOSITY, PHOTOSYNTHETIC MICROORGANISMS, DICTYOSPHAERA DELICATA, CARBON DIOXIDE (CO2)

Keyword Index

03/04-0346 CALVING WATERS, ANTONGIL BAY, MADAGASCAR, HUMPBACK WHALES, WINTERING CONCENTRATIONS, CONSERVATION INITIATIVES, INDIAN OCEAN, ANIMAL BEHAVIOR, MARINE MAMMALS

03/04-1556 CALYPTROGYNE GHIESBREGHTIANA, POLLINATION EFFICIENCY, NECTAR-FEEDING HOVERING BATS, FRUIT-FEEDING PERCHING BATS, EVOLUTIONARY INFLUENCES, BAT BEHAVIOR, PALM REPRODUCTION

03/04-0608 CAMBRIAN EXPLOSION, LIGHT SWITCH THEORY, EVOLUTIONARY THEORY, EYE EVOLUTION, SPECIES DIFFERENTIATION, BOOK REVIEW

03/04-1686 CAMELID ANTIBODIES, ANTIBODIES, AMYLOID DISEASES, ALZHEIMER'S DISEASE, CREUTZFELDT-JAKOB DISEASE, LYSOZYMES, SYSTEMIC LYSOZYME AMYLOIDOSIS

03/04-0858 CAMELLIA SINENSIS, TEA PROPERTIES, CATECHINS, HUMAN MOUTH, ACID-PRODUCING BACTERIA, GREEN TEA, DENTAL CARIES, TOOTH DECAY, STREPTOCOCCUS, BACTERIAL CONTROL

03/04-0271 CAMERA IMAGES, VIDEO SYSTEMS, DIAGNOSTIC TOOLS, HEALTH MONITORING, M2A CAPSULES, NANOTECHNOLOGY, BIOTECHNOLOGY, NONINVASIVE SURGERY, INTESTINAL IMAGING, MINIATURE CAMERAS

03/04-0694 CAMERON PRAIRIE NATIONAL WILDLIFE REFUGE, SUBMERSED AQUATIC VEGETATION (SAV), WILD CELERY, WAVE EFFECTS, TURBIDITY, PRE-VEGETATED MATS, PLANTING METHODS, ECOLOGICAL RESTORATION

03/04-0087 CAMEROON WILDLIFE ACT, BENOUE WILDLIFE CONSERVATION AREA, SUSTAINABLE CONSERVATION, WILDLIFE PROTECTION, LOCAL COMMUNITIES, ECONOMIC CONFLICTS, HUNTING PRESSURE

03/04-0983 CAMEROON WILDLIFE AID FUND, BUSHMEAT, APES, DJA RESERVE, CONSERVATION EDUCATION, GORILLAS, WILDLIFE PROTECTION

03/04-0943 CAMOUFLAGE, INSECT BEHAVIOR, SATURNIIDAE, SILKMOTH NATURAL HISTORY, MOTHS, COLORATION

03/04-1530 CAMOUFLAGE, ASSASSIN BUGS, NYMPH STAGE, PREDATOR-PREY RELATIONSHIPS, ARMY ANTS, INSECT BEHAVIOR, PARADOCLA, ACANTHASPIS

03/04-0127 CAMP SIGNALING PATHWAY, RED BLOOD CELLS, EMBRYONIC DEVELOPMENT, CHICK EMBRYOS

03/04-2640 CAMPYLOBACTER JEJUNI, LYMPHOMA, MOLECULAR TESTING, IMMUNOPROLIFERATIVE SMALL INTESTINAL DISEASE, HUMAN PATHOGENS, CANCER/LYMPH TISSUE, GASTROINTESTINAL LYMPHOMA, BACTERIAL INFECTIONS

03/04-1934 CANADA, BIRD BREEDING HABITAT, SASKATCHEWAN, BOREAL FOREST, FOREST CONSERVATION, CONSERVATION COALITIONS, HABITAT PRESERVATION, WILDLIFE CONSERVATION

03/04-0015 CANADA, VANCOUVER ISLAND, MARINE LIFE, SEAWEED, GIANT KELP, ANEMONES, ECHINODERMS, COASTAL HABITATS, PACIFIC COAST

03/04-2208 CANADA BASIN, NAUTICAL EXPLORATION, ARCTIC OCEAN, SEA ICE THINNING, ISOLATED WATERS, OCEAN CHEMISTRY, ICE MELT

03/04-0354 CANADA GEESE, OPERATION MIGRATION, SANDHILL CRANES, WHOOPING CRANES, TRUMPETER SWANS, ULTRALIGHT AIRCRAFT, MIGRATION ASSISTANCE, ENDANGERED SPECIES, BIRD CONSERVATION

03/04-0328 CANADA LYNX, ENDANGERED SPECIES, DEOXYRIBONUCLEIC ACID (DNA) ANALYSIS, LYNX LOCATION DATA, GENETIC TRANSFER, WILDLIFE CONSERVATION, CAT POPULATIONS

03/04-1558 CANADA LYNX, GENETIC SPATIAL STRUCTURING, POPULATION CYCLES, ECOLOGICAL STRUCTURING, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (DNA), ROCKY MOUNTAINS, LYNX CANADENSIS, GEOGRAPHIC BARRIERS

03/04-1617 CANADIAN DEPARTMENT OF FISHERIES AND OCEANS, NATIONAL OCEANOGRAPHIC AND ATMOSPHERIC ADMINISTRATION, AQUACULTURE, SALMON, PACIFIC COASTAL REGION, SEA LICE, ECOSYSTEM DISRUPTIONS

03/04-1577 CANADIAN NATURE FEDERATION (CNF), BIRD MIGRATION, IMPORTANT BIRD AREAS, CLIMATE DEVELOPMENT MECHANISM, KYOTO PROTOCOL, CONSERVATION INITIATIVES

03/04-1595 CANADIAN PARKS, BRITISH COLUMBIA NATIONAL PARKS, GULF ISLANDS NATIONAL PARK RESERVE, GEORGIA LOWLAND

03/04-0689 CANADIAN SHIELD LAKES, CLADOCERANS, COPEPODS, ACIDIFICATION INDICATORS, MICROCRUSTACEANS, ACIDIC LAKES, INDICATOR SPECIES, WATER QUALITY, PLANKTON, LAKE ECOSYSTEMS

03/04-0583 CANAL CONSTRUCTION, TOSHKA CANAL, SHEIKH ZAYED CANAL, LAKE NASSER, HIGH ASWAN DAM, NILE RIVER, EGYPT, WATER AVAILABILITY, FARMLAND EXPANSION

03/04-1062 CANALIZATION, EVOLUTIONARY CAPACITANCE, HEAT-SHOCK PROTEIN 90 (HSP90), GENETIC VARIATION, PROTEINS, REGULATORY NETWORKS

03/04-2471 CANARY ISLANDS, LIZARD FEEDING BEHAVIOR, XERIC VEGETATION, GALLOTIA GALLOTI, SEED DISPERSAL, ISLAND ADAPTATIONS, FRUGIVOROUS DIET

03/04-2351 CANCER, CELL DEATH, APOPTOSIS, LEUKEMIA, CHEMOTHERAPY, ANTICANCER DRUGS, CASPASES, SURVIVIN, BCL2 GENE

03/04-2664 CANCER, CARCINOMA, SARCOMA, PALEO-ONCOLOGY, BIOLOGICAL ANTHROPOLOGY, FOSSIL RECORD, ANCIENT HUMAN HEALTH, DISEASE OCCURRENCE

03/04-1148 CANCER, ALZHEIMER'S DISEASE, STROKE, HEART ATTACK, DEOXYRIBONUCLEIC ACID (DNA), HOMOCYSTEINE, B VITAMINS, VITAMIN B, FOLATE, NIACIN

03/04-0829 CANCER, SIGNAL TRANSDUCTION, KINASE INHIBITORS, INFLAMMATORY DISEASES, DOCKING SITES, MEDICINAL CHEMISTRY, IMMUNOSUPPRESSION, PHOSPHATE MOLECULES, DRUG DEVELOPMENT

03/04-1962 CANCER, AGING EFFECTS, GENOMIC INSTABILITY, SACCHAROMYCES CEREVISIAE, ONCOGENESIS, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE DETECTION, GENOME INSTABILITY, CELL AGING

03/04-1714 CANCER, CARCINOMA, HRPT2 GENE, PARATHYROID CARCINOMA, ENDOCRINE DISORDERS, THYROID GLAND, HYPERPARATHYROIDISM, GENE MUTATIONS

03/04-1836 CANCER, ANIMAL DISEASES, VETERINARY MEDICINE, DOGS, THORACOCENTESIS, MAST CELL TUMORS, EOSINOPHILIA, NEOPLASIA

03/04-0233 CANCER, HEART DISEASE, NEURAL TUBE BIRTH DEFECTS, FOLATE, ALCOHOL INTAKE, ULTRAVIOLET (UV) RADIATION, VITAMIN B, DISEASE PREVENTION, HOMOCYSTEINE, NUTRITIONAL REQUIREMENTS

03/04-0479 CANCER, THROMBOSIS, HUMAN IMMUNODEFICIENCY VIRUS (HIV), AMERICAN CHEMICAL SOCIETY (ACS), DRUG DEVELOPMENT, PHARMACEUTICAL RESEARCH, DISEASE TREATMENTS, CLINICAL CANDIDATES, SCHIZOPHRENIA, ATRIAL FIBRILLATION

03/04-2103 CANCER, HISTONE CODE, ACETYL TAGS, METHYLATION, TRANSPOSONS, EPIGENETIC MARKERS, HUMAN GENOME, SCHIZOPHRENIA, BIPOLAR DISORDERS, CHILDHOOD DIABETES

03/04-0792 CANCER/BLADDER, ADJUVANT CHEMOTHERAPY, CISPLATIN, NEOADJUVANT CHEMOTHERAPY, BLADDER CANCER, METASTATIC CANCER

03/04-2339 CANCER/BONE, SERUM LEVELS, COLLAGEN CATABOLITES, METASTATIC SCREENING, BONE RESORPTION MARKERS, SKELETAL METASTASIS

03/04-2347 CANCER/BONE, METASTASIS, OSTEOBLASTIC METASTASIS, BONE MATRIX, TUMOR CELL PROLIFERATION

03/04-1399 CANCER/BONE, CANCER/BREAST, CELL-TO-CELL INTERACTION, NEOPLASTIC CELL MIGRATION, OSTEOBLASTIC CELLS, CANCER METASTASIS, GAP JUNCTIONS, TUMOR CELL MIGRATION

03/04-0185 CANCER/BONE, EXPERIMENTAL THERAPIES, CANCER THERAPY, ETOPOSIDE, IFOSFAMIDE, COMBINATION DRUG REGIMEN, ADJUVANT CHEMOTHERAPY, EWING'S SARCOMA, BONE CANCER, METASTATIC DISEASE

03/04-2341 CANCER/BRAIN, CRANIAL TUMORS, BRAIN TUMORS, RADIATION THERAPY, METASTATIC BRAIN TUMORS, STEREOTACTIC RADIOSURGERY (SRS)

03/04-2342 CANCER/BREAST, CYTOLOGICAL DIAGNOSIS, IMMUNOSTAINING, SMOOTH MUSCLE ACTIN (SMA), FINE-NEEDLE ASPIRATION (FNA) CYTOLOGY, BREAST LESIONS, DUCTAL CARCINOMA, INTRADUCTAL PAPILLOMA

03/04-2338 CANCER/BREAST, DENDRITIC CELL (DC)-BASED VACCINES, TUMOR ANTIGENS (TA), ANTIGEN-PRESENTING CELLS (APC), IMMUNOTHERAPY, CANCER/OVARIAN, CANCER/CERVICAL, VACCINE DEVELOPMENT

03/04-2632 CANCER/BREAST, DRUG TOXICITY, CANCER THERAPY, FETAL TOOTH DEVELOPMENT, PREGNANCY RISKS, CHEMOTHERAPY, TEETH FORMATION

03/04-2635 CANCER/BREAST, PREVENTIVE MEDICINE, DIAGNOSTIC TESTING, MAMMOGRAPHY SCREENING ACCURACY, BREAST AUGMENTATION

03/04-1086 CANCER/BREAST, ESTROGEN RECEPTOR PROFILE, INVASIVE BREAST CANCERS, BREAST CANCER RISKS, COMBINED HORMONE REPLACEMENT THERAPY (CHRT), HORMONE REPLACEMENT THERAPY, PROGESTERONE RECEPTORS

03/04-1123 CANCER/BREAST, BREAST CANCER, PHARMACOECONOMICS, CAPECITABINE COMBINATION DRUG THERAPY, METASTATIC BREAST CANCER (MBC), DOCETAXEL THERAPY

03/04-1085 CANCER/BREAST, HORMONE EXPOSURE, MAMMOGRAPHY, ESTROGEN PLUS PROGESTIN, BREAST CANCER

03/04-1078 CANCER/BREAST, BREAST CANCER PROGNOSIS, GENE OVEREXPRESSION PROFILE, METASTASTIC CAPACITY, TUMOR METASTASES

03/04-1098 CANCER/BREAST, CHEMOTHERAPY, HEMATOPOIETIC PROGENITOR CELL INFUSION, HIGH-DOSE CHEMOTHERAPY, BREAST CANCER TREATMENT, STEM CELL TREATMENT

03/04-1080 CANCER/BREAST, TAMOXIFEN, ANTIESTROGENS, INSULIN-LIKE GROWTH FACTOR BINDING PROTEIN (IGFBP), BREAST CANCER TREATMENTS

03/04-1393 CANCER/BREAST, METASTASIZED CANCER, PEREGRINE PROGRAM, MOLECULAR-TARGETED RADIATION THERAPY, RADIATION TREATMENT

03/04-1412 CANCER/BREAST, HODGKIN'S DISEASE, RADIOTHERAPY, CHEMOTHERAPY, THERAPEUTIC COMPLICATIONS

03/04-1423 CANCER/BREAST, MORPHINE, APOPTOSIS, CYTOTOXIC ACTIVITY, OPIOIDS, CANCER/LUNG

03/04-1419 CANCER/BREAST, AROMATASE INHIBITOR (AI), FULVESTRANT, POST-MENOPAUSAL HEALTH, ESTROGEN REPLACEMENT THERAPY, METASTIC BREAST CANCER, ANASTROZOLE

03/04-1425 CANCER/BREAST, NATURAL KILLER CELLS, MENSTRUAL CYCLE, CORTISOL, ADRENALINE, SURGERY TIMING

03/04-1399 CANCER/BREAST, CELL-TO-CELL INTERACTION, NEOPLASTIC CELL MIGRATION, OSTEOBLASTIC CELLS, CANCER METASTASIS, GAP JUNCTIONS, CANCER/BONE, TUMOR CELL MIGRATION

03/04-0764 CANCER/BREAST, MAMMOGRAPHY, RADIOTHERAPY, TAMOXIFEN, BREAST CANCER TREATMENT, DUCTAL CARCINOMA IN SITU (DCIS)

03/04-0905 CANCER/BREAST, ADVANCED IMAGING TECHNIQUES, EMERGING TECHNOLOGY, COMPUTER-AIDED DIAGNOSIS, ARTIFICIAL INTELLIGENCE, FALSE POSITIVES, SERIAL CHANGE DETECTION, INTELLIGENCE GATHERING, MAMMOGRAPHY, BREAST CANCER DETECTION

03/04-0821 CANCER/BREAST, CUMULATIVE OVARIAN HORMONE EXPOSURE, BREAST CANCER RISKS, TWIN STUDIES, GENETIC SUSCEPTIBILITY, PUBERTY

03/04-0184 CANCER/BREAST, BREAST CANCER SCREENING, MAMMOGRAMS, MORTALITY RATE REDUCTION, SCREENING EFFECTS

03/04-0545 CANCER/BREAST, COMPUTER-AIDED DETECTION, BREAST CANCER, MAGNETIC RESONANCE IMAGERY (MRI), ULTRASOUND, DIGITAL MAMMOGRAPHY, MAMMOGRAPHY, WOMEN'S HEALTH

03/04-0568 CANCER/BREAST, BREAST CANCER RISK, DARK-SKY ADVOCATES, ELECTRICITY CONSUMPTION, CIRCADIAN RHYTHMS, ARTIFICIAL LIGHT, LIGHT POLLUTION, ECOLOGICAL EFFECTS

03/04-0474 CANCER/BREAST, NUMERICAL PREDICTIONS, LYMPH NODE INVOLVEMENT, TUMOR METASTASIS, METAGENES, GENE EXPRESSION DATA, BREAST CANCER PROGNOSIS

03/04-0556 CANCER/BREAST, STUDY OF TAMOXIFEN AND RALOXIFENE (STAR), HEALTH RISKS AND BENEFITS, BREAST CANCER PREVENTION, TAMOXIFEN, RALOXIFENE, SELECTIVE ESTROGEN RECEPTOR MODULATOR (SERM), DRUG THERAPY

03/04-2044 CANCER/BREAST, LEPTOMENINGEAL METASTASIS, CENTRAL NERVOUS SYSTEM METASTASIS CONTROL

03/04-2046 CANCER/BREAST, PEDIGREE ANALYSIS, GENETIC MUTATIONS, HEREDITY, PROPHYLACTIC MASTECTOMY, PROPHYLACTIC MASTECTOMY

03/04-2053 CANCER/BREAST, CANCER/OVARIAN, TUMOR SUPPRESSOR GENES, INHERITED MUTATIONS, CANCER RISKS, BRCA MUTATIONS, GENE MUTATIONS

03/04-2073 CANCER/BREAST RISK, EXERCISE, WEIGHT LOSS, DAILY ACTIVITY, WOMEN'S HEALTH

03/04-2370 CANCER/BREAST SUPPRESSION, CHEMOTHERAPY, BENZISOTHIAZOLONE, DISULFIDE BENZAMIDE, ELECTROPHILIC AGENTS, DEOXYRIBONUCLEIC ACID (DNA)-BINDING DOMAIN (DBD), TRANSACTIVATION, HORMONE-BINDING DOMAIN, ESTROGEN RECEPTOR

03/04-1163 CANCER/BREAST, FAT INTAKE, DIET AND HEALTH, FOOD-FREQUENCY QUESTIONNAIRES

03/04-1168 CANCER/BREAST, FIRST-DEGREE RELATIVE, SURVEILLANCE BEHAVIORS, HEALTH BELIEFS MODEL, REVISED IMPACT OF EVENTS SCALE

03/04-1775 CANCER/BREAST, POST-MENOPAUSAL WOMEN, PHYSICAL ACTIVITY, EXERCISE, BODY MASS INDEX (BMI), WOMEN'S HEALTH

03/04-1759 CANCER/BREAST, CANCER DETECTION, MAMMOGRAPHY SCREENING, DUCTAL CARCINOMA

03/04-1785 CANCER/BREAST, RADIATION TREATMENT, MASTECTOMY, PARTIAL-BREAST IRRADIATION, BRACHYTHERAPY

03/04-2338 CANCER/CERVICAL, CANCER/OVARIAN, IMMUNOTHERAPY, ANTIGEN-PRESENTING CELLS (APC), TUMOR ANTIGENS (TA), CANCER/BREAST, DENDRITIC CELL (DC)-BASED VACCINES, VACCINE DEVELOPMENT

03/04-1201 CANCER/CERVICAL, ENDANGERED SPECIES, IMMUNE SYSTEM, PAPILLOMAVIRUS OUTBREAK, MANATEES

03/04-0206 CANCER/CERVICAL, GENITAL HPV TYPES, DEOXYRIBONUCLEIC ACID (DNA), WOMEN'S HEALTH, CERVICAL CANCER, HUMAN PAPILLOMAVIRUS (HPV) TYPES, EPIDEMIOLOGIC RISK CLASSIFICATION, VIRAL DISEASES

Keyword Index

03/04-0506 CANCER/CERVICAL, ORAL CONTRACEPTIVE USE, HUMAN PAPILLOMAVIRUS (HPV), CERVICAL CANCER RISK

03/04-0514 CANCER/CERVICAL SCREENING, PRECANCEROUS LESION DETECTION, VISUAL INSPECTION WITH ACETIC ACID (VIA) WASH, CRYOTHERAPY, PREVENTIVE MEDICINE, WORLD HEALTH

03/04-1718 CANCER/CERVICAL SCREENING, PAPANICOLAOU (PAP) TEST, CANCER PREVENTION, WOMEN'S HEALTH, HEALTHCARE COSTS

03/04-1424 CANCER/COLON, SELECTIVE ESTROGEN RECEPTOR MODULATORS, TAMOXIFEN, RALOXIFENE

03/04-0781 CANCER/COLON, COLON CANCER, C-MYC GENE, HUMAN CELL LINES, ADENOCARCINOMA, CARCINOGENIC ACTION, CIGARETTE SMOKING, PROTOONCOGENE C-MYC, GASTRIC CANCER, CANCER/GASTRIC

03/04-0870 CANCER/COLON, CANCEROUS POLYPS, PREVENTIVE HEALTH, COLON CANCER SCREENING, ASPIRIN THERAPY, ADENOMATOUS POLYPS

03/04-0850 CANCER/COLON, FIBER INTAKE, DIETARY FIBER, COLON CANCER, EUROPEAN PROSPECTIVE INVESTIGATION INTO CANCER (EPIC), COLORECTAL CANCER RISK, CANCER/COLORECTAL

03/04-2353 CANCER/COLORECTAL, COMPUTED TOMOGRAPHY (CT) VIRTUAL COLONOSCOPY, CANCER SCREENING, COLONOSCOPY METHODS

03/04-2552 CANCER/COLORECTAL, CARBON SOURCES, REACTIVE OXYGEN SPECIES (ROS), SACCHAROMYCES CEREVISIAE, YEAST APOPTOSIS, ASPIRIN

03/04-2695 CANCER/COLORECTAL, SKIN PROTECTION, DISEASE PREVENTION, VITAMIN D DEFICIENCY, RICKETS, BONE LOSS PREVENTION, RECOMMENDED DAILY ALLOWANCE (RDA), NUTRITIONAL SUPPLEMENTS

03/04-0850 CANCER/COLORECTAL, CANCER/COLON, FIBER INTAKE, DIETARY FIBER, COLON CANCER, EUROPEAN PROSPECTIVE INVESTIGATION INTO CANCER (EPIC), COLORECTAL CANCER RISK

03/04-0762 CANCER/COLORECTAL, HERITABLE DISEASES, MYH GENE, ADENOMATOUS POLYPOSIS COLI (APC) GENE, COLORECTAL CANCER, FAMILIAL ADENOMATOUS POLYPOSIS (FAP), GENE MUTATIONS

03/04-0202 CANCER/COLORECTAL, ADENOMAS, NONSTEROIDAL ANTIINFLAMMATORY DRUG (NSAID), ASPIRIN, COLORECTAL CANCER

03/04-0562 CANCER/COLORECTAL, COLORECTAL CANCER PREVENTION, ADENOMATOUS POLYPS, POLYPS, DIETARY EFFECTS

03/04-2001 CANCER/COLORECTAL, LIVER METASTASES, CHEMOTHERAPY, TREATMENT TOXICITIES, FLUOROPYRIMIDINE THERAPY, HEPATIC ARTERIAL INFUSION (HAI), COLORECTAL TUMORS

03/04-2329 CANCER/ESOPHAGEAL, ADHESION MOLECULES, LYMPH NODE METASTASIS, METASTATIC PROCESS, SQUAMOUS CELL CARCINOMA

03/04-2356 CANCER/ESOPHAGEAL, SQUAMOUS-CELL CARCINOMA, ADENOCARCINOMA, BARRETT'S ESOPHAGUS

03/04-0777 CANCER/ESOPHAGEAL, FRUITS, FISH JUICE, FOOD GROUPS, CHINESE FOOD CONSUMPTION, ESOPHAGEAL CANCER

03/04-2343 CANCER/GASTRIC, LYMPH NODE DISSECTION, GASTRECTOMY, PARA-AORTIC LYMPH NODE DISSECTION

03/04-2645 CANCER/GASTRIC, HELICOBACTER PYLORI, PRECANCEROUS LESIONS, CHINA HEALTH ISSUES, BACTERIAL INFECTIONS, GASTROINTESTINAL DISORDERS

03/04-0781 CANCER/GASTRIC, GASTRIC CANCER, CANCER/COLON, COLON CANCER, C-MYC GENE, HUMAN CELL LINES, ADENOCARCINOMA, CARCINOGENIC ACTION, CIGARETTE SMOKING, PROTOONCOGENE C-MYC

03/04-2718 CANCER/GASTRIC, CANCER PREVENTION, MEDICINAL PLANTS, MYRISTICA FRAGRANS, HELICOBACTER PYLORI, THAILAND, HERBAL SUPPLEMENTS, ANTIBIOTICS

03/04-2051 CANCER/GASTROINTESTINAL, GENETIC MUTATIONS, TYROSINE KINASE (KIT) INHIBITOR ST1571, GASTROINTESTINAL STROMAL TUMOR (GIST)

03/04-1392 CANCER/KIDNEY, CANCER/SKIN, CARCINOMA, HYPOTENSION, IL-2, INTERLEUKEN-2 (IL-2), M40403, MELANOMA, RENAL CELL CARCINOMA, CANCER TREATMENTS SIDE EFFECTS

03/04-2337 CANCER/LUNG, GINGIVAL METASTASIS, SMALL CELL LUNG CARCINOMA (SCLC), RADIOTHERAPY, METASTATIC TUMORS, CHEMOTHERAPY

03/04-2380 CANCER/LUNG, TOXIC SUBSTANCE DISEASE REGISTRY, MESOTHELIOMA, ENVIRONMENTAL PROTECTION AGENCY (EPA), PUBLIC HEALTH, TREMOLITE, ASBESTOS CONTAMINATION, CARCINOGENS

03/04-2660 CANCER/LUNG, FOURIER TRANSFORM INFRARED (FT-IR) SPECTROSCOPY, LUNG CANCER CELL CHANGES, MAGNESIUM CHLORIDE (MGCL2), CALCIUM CHLORIDE (CACL2), INFRARED SPECTRA

03/04-1457 CANCER/LUNG, GLOBAL HEALTH RISKS, DEVELOPING COUNTRIES, LUNG-CANCER MORTALITY, SMOKING

03/04-1423 CANCER/LUNG, OPIOIDS, CYTOTOXIC ACTIVITY, APOPTOSIS, CANCER/BREAST, MORPHINE

03/04-0522 CANCER/LUNG, CHEMOTHERAPY, ADVANCED MALIGNANCIES, LUNG CANCER TREATMENT, CISPLATIN, TAMOXIFEN, DRUG TOXICITY, ANTICANCER DRUGS

03/04-2034 CANCER/LUNG, ASBESTOS, SERUM SMR, CARCINOMAS, SOLUBLE MESOTHELIN-RELATED PROTEIN (SMR), MESOTHELIOMA TREATMENTS, TUMOR SCREENING

03/04-2640 CANCER/LYMPH TISSUE, HUMAN PATHOGENS, CAMPYLOBACTER JEJUNI, LYMPHOMA, MOLECULAR TESTING, IMMUNOPROLIFERATIVE SMALL INTESTINAL DISEASE, GASTROINTESTINAL LYMPHOMA, BACTERIAL INFECTIONS

03/04-2338 CANCER/OVARIAN, IMMUNOTHERAPY, ANTIGEN-PRESENTING CELLS (APC), TUMOR ANTIGENS (TA), CANCER/BREAST, DENDRITIC CELL (DC)-BASED VACCINES, CANCER/CERVICAL, VACCINE DEVELOPMENT

03/04-0802 CANCER/OVARIAN, BRCA PATHWAY, CHEMOTHERAPY DRUGS, CISPLATIN TREATMENT, FANCONI ANEMIA, OVARIAN CANCER, GENE SILENCING

03/04-2025 CANCER/OVARIAN, INFECTIOUS MONONUCLEOSIS, EPSTEIN-BARR VIRUS (EBV), CANCER RISK, ANTIBODIES, ETIOLOGIC FACTORS

03/04-2053 CANCER/OVARIAN, CANCER/BREAST, TUMOR SUPPRESSOR GENES, INHERITED MUTATIONS, CANCER RISKS, BRCA MUTATIONS, GENE MUTATIONS

03/04-1734 CANCER/PANCREATIC, HEDGEHOG SIGNALING, EMBRYONIC PANCREATIC DEVELOPMENT, ADENOCARCINOMA, MISREGULATION, NEOPLASIA, CYCLOPAMINE, TUMORIGENESIS, CANCER PATHWAY

03/04-0518 CANCER/PANCREATIC, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), CHEMOTHERAPY COMBINATIONS, PAIN MANAGEMENT, PSYCHOSOCIAL EFFECTS, NUTRITIONAL STATUS, GEMCITABINE, SOLID TUMOR THERAPIES, PANCREATIC CANCER

03/04-1057 CANCER/PANCREATIC, ANGIOGENESIS, PROSTATE CANCER, METASTASIS, PIGMENT EPITHELIUM-DERIVED FACTOR (PEDF), VASCULAR EPITHELIAL GROWTH FACTOR (VEGF), CANCER CELL DEATH

03/04-2651 CANCER/PROSTATE, ERECTILE DYSFUNCTION, LIBIDO, MEN'S HEALTH, CANCER MONITORING, TESTOSTERONE-REPLACEMENT THERAPY, HYPOGONADISM

03/04-1083 CANCER/PROSTATE, NONINVASIVE TECHNIQUES, TUMOR METASTASES DETECTION, MAGNETIC RESONANCE IMAGING, SUPERPARAMAGNETIC NANOPARTICLES, PROSTATE CANCER

03/04-1395 CANCER/PROSTATE, ANDROGENS, PROSTATE-SPECIFIC ANTIGEN (PSA), FINASTERIDE, PREVENTIVE THERAPY

03/04-1958 CANCER/PROSTATE, PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR (PPAR), LOSS-OF-FUNCTION MUTATION, TUMOR SUPPRESSOR, TRANSGENIC ADENOCARCINOMA MOUSE PROSTATE (TRAMP) MODEL, GENE FUNCTIONS

03/04-1340 CANCER/PROSTATE TREATMENT, SEXUAL DIFFERENTIATION DISORDERS, ANTIANDROGEN THERAPY, PROTEIN PHOSPHORYLATION, HORMONE-DEPENDENT TISSUES

03/04-1057 CANCER/PROSTATE, PANCREATIC CANCER, ANGIOGENESIS, METASTASIS, PIGMENT EPITHELIUM-DERIVED FACTOR (PEDF), VASCULAR EPITHELIAL GROWTH FACTOR (VEGF), CANCER CELL DEATH

03/04-1152 CANCER/PROSTATE, BENIGN PROSTATIC HYPERPLASIA (BPH), PROSCAR, FINASTERIDE

03/04-2658 CANCER/RENAL ANTIGENS, IMMUNE RECOGNITION, POST-TRANSLATIONAL PROTEIN SPLICING, CYTOTOXIC T LYMPHOCYTE (CTL), MAJOR HISTOCOMPATIBILITY COMPLEX (MHC), FIBROBLAST GROWTH FACTOR-5 (FGF-5), HUMAN LEUKOCYTE ANTIGEN (HLA), ANTIGENICITY

03/04-1390 CANCER/RENAL TREATMENT, CARCINOMA, BEVACIZUMAB, VON HIPPEL-LINDAU SYNDROME, TUMOR SUPPRESSOR GENE, VASCULAR ENDOTHELIAL GROWTH FACTOR

03/04-1392 CANCER/RENAL CELL CARCINOMA, MELANOMA, M40403, INTERLEUKEN-2 (IL-2), IL-2, HYPOTENSION, CARCINOMA, CANCER/SKIN, CANCER/KIDNEY, CANCER TREATMENTS SIDE EFFECTS

03/04-1392 CANCER/SKIN, CANCER/KIDNEY, CARCINOMA, HYPOTENSION, IL-2, INTERLEUKEN-2 (IL-2), M40403, MELANOMA, RENAL CELL CARCINOMA, CANCER TREATMENTS SIDE EFFECTS

03/04-0811 CANCER/SKIN, TRANSPLANTATION COMPLICATIONS, CARCINOMAS, BASAL-CELL CARCINOMAS, SQUAMOUS-CELL CARCINOMAS, IMMUNOSUPPRESSIVE THERAPY, SKIN CANCER RISKS, ORGAN TRANSPLANTATION

03/04-0856 CANCER/SKIN, CANCER RISK FACTORS, TANNING PRODUCTS, ULTRAVIOLET RADIATION, SUN PROTECTION FACTOR (SPF), SKIN CANCER

03/04-0526 CANCER/SKIN, MELANOMAS, VITAMIN D, ULTRAVIOLET (UV) RADIATION, SUNSCREEN, SKIN CANCER

03/04-0297 CANCER/SKIN, VISION, RADIATION CHARACTERISTICS, SKIN CANCER, GAMMA RAYS, ELECTROMAGNETIC SPECTRUM (EMS), VISIBLE SPECTRUM

03/04-2045 CANCER/SKIN, DIAGNOSTIC CRITERIA, PUBLIC EDUCATION, MORTALITY, MELANOMA, ULTRAVIOLET (UV) LIGHT EXPOSURE, SUN EXPOSURE, SKIN LESIONS

03/04-1179 CANCER/SKIN, ULTRAVIOLET (UV) RAYS, VITAMIN D, NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA), CALCIUM, SUNSCREEN, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE

03/04-1042 CANCER/STOMACH, PEPTIC ULCER, HELICOBACTER PYLORI STRAINS, BACTERIAL COLONIZATION, POLYMERASE CHAIN REACTION (PCR), RANDOMLY AMPLIFIED POLYMORPHIC DEOXYRIBONUCLEIC ACID (RAPD) FINGERPRINTING

03/04-0417 CANCER/STOMACH, ZO-1 PROTEIN, GASTRIC DISEASE, PEPTIC ULCER, INTERCELLULAR JUNCTION DISRUPTION, TIGHT-JUNCTION TARGETING, EPITHELIAL TISSUE, APICAL-JUNCTIONAL COMPLEX, CAGA PROTEIN, HELICOBACTER PYLORI

03/04-2614 CANCER/TESTICULAR, DIAGNOSTIC TESTS, XIST DNA, SEMINOMATOUS TUMORS, TESTICULAR GERM-CELL TUMOR (TGCT) UNMETHYLATED DNA, DEOXYRIBONUCLEIC ACID (DNA)

03/04-1137 CANCER/TONSILLAR, IMAGE CYTOMETRY, ANEUPLOIDY, DEOXYRIBONUCLEIC ACID (DNA), HUMAN PAPILLOMAVIRUS (HPV), TONSILLAR CANCER PROGNOSIS

03/04-0710 CANCER-CAUSING GENES, CELL FUNCTION, TUMOR FORMATION, DEOXYRIBONUCLEIC ACID (DNA) MUTATIONS, METHYLATION, GENE MODIFICATIONS

03/04-2638 CANCER-CAUSING SUBSTANCES, DIETARY METALS, METALLIC COMPOUNDS, GENE MUTATIONS, REACTIVE OXIDATIVE SPECIES, OXIDATIVE STRESS, FREE RADICAL INDUCTION, TOXIC POLLUTION, PUBLIC HEALTH

03/04-1057 CANCER CELL DEATH, VASCULAR EPITHELIAL GROWTH FACTOR (VEGF), PIGMENT EPITHELIUM-DERIVED FACTOR (PEDF), METASTASIS, PROSTATE CANCER, PANCREATIC CANCER, ANGIOGENESIS

03/04-2374 CANCER CONTROL, CHICKEN COMBS, FACIAL WRINKLES, HYALURONAN, STREPTOCOCCUS BACTERIA

03/04-2273 CANCER CURES, INFECTIOUS DISEASE PREVENTION, REGENERATION OF CELLS, AGING, ALZHEIMER'S DISEASE, OBESITY CONTROL, CHOLESTEROL LEVELS, ASTHMA, MEDICAL RESEARCH

03/04-1759 CANCER DETECTION, MAMMOGRAPHY SCREENING, BREAST CANCER, DUCTAL CARCINOMA

03/04-1409 CANCER DEVELOPMENT, PUR PROTEIN FAMILY, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), SEQUENCE-SPECIFIC BINDING, ONCOGENIC TRANSFORMATION, GENE ALTERATION

03/04-1660 CANCER DEVELOPMENT, ANAPLASTIC LYMPHOMA KINASE (ALK), VISCERAL MUSCLES, MUSCLE DEVELOPMENT, DROSOPHILA, JELLY BELLY (JEB) PROTEIN, SIGNALING PATHWAYS

03/04-2364 CANCER DIAGNOSIS, DIAGNOSTIC OPTIONS, MALIGNANT DISEASES, TUMOR STAGING, COMPUTED TOMOGRAPHY (CT), POSITRON EMISSION TOMOGRAPHY (PET), MAGNETIC RESONANCE IMAGING (MRI), WHOLE-BODY TUMOR STAGING

03/04-0805 CANCER DRUGS, PHARMACEUTICAL COMPANIES, FOOD AND DRUG ADMINISTRATION (FDA), DRUG APPROVAL PROCESS, EXPERIMENTAL DRUGS, ASTRAZENECA, IRESSA, INTERSTITIAL LUNG DISEASE

03/04-0780 CANCER GENE THERAPY, HERPES SIMPLEX VIRUS TYPE 1 (HSV-1), VIRAL VECTORS, GENETIC ENGINEERING, GLIOBLASTOMAS, TUMOR SPECIFICITY, BRAIN TUMORS, SELECTIVE RECEPTORS

03/04-1115 CANCER GENOME ANATOMY PROJECT, T CELLS, MYC GENE CELLS, NATIONAL CANCER INSTITUTE, GENETIC TREATMENTS

03/04-2723 CANCER INCIDENCE, POLLUTION, NATURAL CHEMICAL PROCESSES, CHEMICAL RISKS AND BENEFITS, ENVIRONMENTAL POLLUTION, TOXIC CHEMICALS

03/04-2160 CANCER INHIBITION, BACTERIAL INFECTIONS, SHOGOAL, GINGEROLS, GINGER, HELICOBACTER PYLORI, HERBAL MEDICINE, PHENOLIC COMPOUNDS, ZINGIBER OFFICINALE, GASTRIC INTESTINAL DISORDERS

03/04-1053 CANCER INITIATION, MUTATION EFFECTS, ONCOGENES, RETINOBLASTOMAS, CONDITIONAL KNOCKOUT MODEL, QUIESCENT CELLS, GENE MUTATIONS

03/04-1092 CANCER METASTASIS, DEOXYRIBONUCLEIC ACID (DNA), ONCOGENES, ANEUPLOIDY, GENE MUTATION

03/04-1399 CANCER METASTASIS, GAP JUNCTIONS, OSTEOBLASTIC CELLS, NEOPLASTIC CELL MIGRATION, CELL-TO-CELL INTERACTION, CANCER/BREAST, CANCER/BONE, TUMOR CELL MIGRATION

Keyword Index

03/04-2651 CANCER MONITORING, TESTOSTERONE-REPLACEMENT THERAPY, HYPOGONADISM, MEN'S HEALTH, LIBIDO, ERECTILE DYSFUNCTION, CANCER/PROSTATE

03/04-1789 CANCER MORTALITY, HEALTH RISKS, OVERWEIGHT, AMERICAN CANCER SOCIETY, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, BODY MASS INDEX (BMI), FAT EFFECTS

03/04-0870 CANCEROUS POLYPS, PREVENTIVE HEALTH, COLON CANCER SCREENING, ASPIRIN THERAPY, ADENOMATOUS POLYPS, CANCER/COLON

03/04-1104 CANCER OUTCOME, PERSONALITY, EMOTIONS, PSYCHOTHERAPY, IMMUNE RESPONSE TO STRESS, STRESS EFFECTS

03/04-2024 CANCER OUTCOME PREDICTORS, DEOXYRIBONUCLEIC ACID (DNA) MICROARRAY ANALYSIS, PROGNOSTIC PERFORMANCE, GENE EXPRESSION

03/04-2616 CANCER PAIN, SNX-111, ZICONOTIDE, PAIN MANAGEMENT, REFRACTORY PAIN, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS) PAIN, CALCIUM CHANNEL BLOCKER

03/04-2002 CANCER PAIN TREATMENT, DRUG TOLERANCE, CHRONIC PAIN, TERMINAL ILLNESS, THREE-STEP ANALGESIC LADDER, OPIOID DRUGS, PAIN MANAGEMENT, CHEMOTHERAPY SIDE EFFECTS

03/04-0725 CANCER PATHOGENESIS, IMMUNE SYSTEM, INFLAMMATORY PROCESS, ALZHEIMER'S DISEASE, CYCLOOXYGENASE-2 (COX-2) ENZYME, ATHEROSCLEROSIS, CHEMOKINES INNATE IMMUNITY, ADAPTIVE IMMUNITY

03/04-1734 CANCER PATHWAY, TUMORIGENESIS, CYCLOPAMINE, NEOPLASIA, MISREGULATION, ADENOCARCINOMA, EMBRYONIC PANCREATIC DEVELOPMENT, HEDGEHOG SIGNALING, CANCER/PANCREATIC

03/04-1733 CANCER PATHWAYS, GUT EPITHELIUM, HOMEOSTASIS, HH LIGAND, CYCLOPAMINE, DIGESTIVE TRACT TUMORS, TUMORIGENESIS, SMALL-CELL LUNG CANCER, GORLINS SYNDROME, HEDGEHOG SIGNALING PATHWAY

03/04-2718 CANCER PREVENTION, GASTRIC CANCER, MEDICINAL PLANTS, MYRISTICA FRAGRANS, HELICOBACTER PYLORI, THAILAND, HERBAL SUPPLEMENTS, ANTIBIOTICS

03/04-2703 CANCER PREVENTION, AMERICAN ASSOCIATION FOR CANCER RESEARCH (AACR), EXERCISE, ASPIRIN, SOY, GINGER, GREEN TEA, EPIGALLOCATECHIN-3-GALLATE (EGCG), POMEGRANATES, ALTERNATIVE MEDICINE

03/04-1144 CANCER PREVENTION, HEALTHY LIFESTYLES, CORONARY ARTERY DISEASE PREVENTION, GREEK FOODS, MEDITERRANEAN DIET

03/04-1718 CANCER PREVENTION, PAPANICOLAOU (PAP) TEST, CERVICAL CANCER SCREENING, WOMEN'S HEALTH, HEALTHCARE COSTS

03/04-1797 CANCER PREVENTION, PLANT-BASED DIET, EXERCISE, WEIGHT, MEAL PLANS, NUTRITION TIPS, PROCESSED FOODS, DIETARY CHANGES

03/04-2076 CANCER PREVENTION, DIET RECOMMENDATIONS, CALORIE RESTRICTION, WEIGHT LOSS, CARBOHYDRATE-RESTRICTED DIET, ATKINS DIET

03/04-0229 CANCER PREVENTION STRATEGIES, CARCINOGENIC AGENTS, ENVIRONMENTAL CARCINOGENS, NUTRITIONAL PRACTICES

03/04-0468 CANCER RELAPSES, HYBRID CHEMOTHERAPY, RADIOTHERAPY, CHEMOTHERAPY COMPLICATIONS, HODGKIN'S LYMPHOMA

03/04-1306 CANCER RESEARCH, CHEMOTHERAPY, IMMUNOSUPPRESSION, METASTATIC CANCER, SMART DRUGS, RECEPTOR BLOCKERS, TYROSINE KINASE INHABITERS, ANTI-ANGIOGENICS, PROTEASOME INHIBITORS

03/04-0523 CANCER RESEARCH UK, EUROPE, DRUG DEVELOPMENT, ANTICANCER DRUGS, CYTOTOXIC AGENTS, TOPOISOMERASE INHIBITORS

03/04-2732 CANCER RISK ASSESSMENT, CONSUMER PRODUCT SAFETY COMMISSION, CHROMATED COPPER ARSENATE (CCA), PRESSURE-TREATED LUMBER, ARSENIC TOXICITY, LUMBER CONTAMINATION

03/04-0856 CANCER RISK FACTORS, TANNING PRODUCTS, ULTRAVIOLET RADIATION, SUN PROTECTION FACTOR (SPF), SKIN CANCER, CANCER/SKIN

03/04-0478 CANCER RISK FACTORS, OBESITY, BODY MASS INDEX (BMI), HORMONES, WEIGHT LOSS, ESTROGEN, ANDROGEN, INSULIN, DIETARY HABITS

03/04-0855 CANCER RISKS, ESTRADIOL METABOLISM, ESTROGEN-INDUCED CARCINOGENESIS, AIRBORNE POLLUTANTS, FRYING-MEAT EMISSION PARTICULATE (FMEP), COOKED FOOD, MEAT PREPARATION, WOMEN'S HEALTH

03/04-0822 CANCER RISKS, CHILDHOOD HIV, PATHOGENESIS, CD4 CELL COUNT, EPSTEIN-BARR VIRUS, MALIGNANCY RISK FACTORS, HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION, PEDIATRIC ONCOLOGY

03/04-0809 CANCER RISKS, BODY MASS INDEX (BMI), OBESITY, OVERWEIGHT, MORTALITY RATE

03/04-0245 CANCER RISKS, SUNLIGHT EXPOSURE, VITAMIN D SUPPLEMENTS, ULTRAVIOLET (UV) RADIATION, DIETARY SUPPLEMENTS, NUTRITIONAL GUIDELINES

03/04-2053 CANCER RISKS, INHERITED MUTATIONS, TUMOR SUPPRESSOR GENES, CANCER/OVARIAN, CANCER/BREAST, BRCA MUTATIONS, GENE MUTATIONS

03/04-2085 CANCER RISKS, SALMON, FARM-RAISED FISH, POLYCHLORINATED BIPHENYL (PCB), ALZHEIMER'S DISEASE, FOOD CONTAMINATION, ENVIRONMENTAL POLLUTION, HEALTH RISKS, FISH CONSUMPTION

03/04-2025 CANCER RISKS, EPSTEIN-BARR VIRUS (EBV), INFECTIOUS MONONUCLEOSIS, CANCER/OVARIAN, ANTIBODIES, ETIOLOGIC FACTORS

03/04-0976 CANCERS, CONTAMINATED WATER, WORLD HEALTH ORGANIZATION (WHO), ARSENIC POISONING, WATER POLLUTION, TUBE WELLS, GROUNDWATER CONTAMINATION

03/04-2353 CANCER SCREENING, COMPUTED TOMOGRAPHY (CT) VIRTUAL COLONOSCOPY, CANCER/COLORECTAL, COLONOSCOPY METHODS

03/04-1387 CANCER SPREAD, VASCULAR ENDOTHELIAL GROWTH FACTORS, METASTASIS, LYMPHATIC SYSTEM

03/04-2628 CANCER SURGERY, QUANTUM DOT (QD), SENTINEL LYMPH NODE (SLN) MAPPING, NEAR-INFRARED (NIR) FLUORESCENT TYPE II QUANTUM DOTS, BIOMEDICAL IMAGING, INFRARED PHOTONS, LYMPH NODES

03/04-2318 CANCER THERAPEUTICS, ORCHIDS, MEDICINAL PLANTS, CHEMOPREVENTION, CYTOTOXICITY, ANTICANCER DRUGS, DENDROBRIUM LODDIGESII, MOSCATILIN, PLANT DERIVATIVES

03/04-2627 CANCER THERAPY, TUMOR SUSCEPTIBILITY GENE 101 (TSG101), HOST-ORIENTED GENE, ENZYMES, GENE FUNCTIONS, ANTIVIRAL TARGETS, VIRUS PREVENTION, PROTEIN FUNCTIONS

03/04-2632 CANCER THERAPY, FETAL TOOTH DEVELOPMENT, PREGNANCY RISKS, CHEMOTHERAPY, DRUG TOXICITY, CANCER/BREAST, TEETH FORMATION

03/04-1404 CANCER THERAPY, GENASENSE, CHEMOTHERAPEUTIC AGENTS, CPG EFFECT, ANTIVIRAL THERAPY, BIOTECH INDUSTRY, IMMUNE SYSTEM RESPONSE, ANTISENSE DRUGS, DRUG APPROVAL

03/04-1422 CANCER THERAPY, PORPHYRIN, APOPTOSIS, BAMBOO LEAVES, LEUKEMIA, PHOTODYNAMIC THERAPY

03/04-1417 CANCER THERAPY, GENE THERAPY, MESENCHYMAL PROGENITOR CELLS, CELLULAR VEHICLES, ADENOVIRUSES, THYMIDINE KINASE, BYSTANDER EFFECT, SUICIDE GENES

03/04-1442 CANCER THERAPY, TUMOR-KILLING VIRUSES, TRANSDUCTIONAL TARGETING, ADENOVIRUSES, VIRAL RECEPTORS, VIROTHERAPY

03/04-0185 CANCER THERAPY, ETOPOSIDE, IFOSFAMIDE, COMBINATION DRUG REGIMEN, ADJUVANT CHEMOTHERAPY, EWING'S SARCOMA, BONE CANCER, EXPERIMENTAL THERAPIES, CANCER/BONE, METASTATIC DISEASE

03/04-2316 CANCER TREATMENT, TUMOR METASTASIS, CELL POLARITY GENES, NONINVASIVE TUMORS, GENETIC MUTATIONS, METASTASIS, DROSOPHILA

03/04-2358 CANCER TREATMENT, SIGNAL TRANSDUCTION, ERRB RECEPTOR FAMILY, ABERRANT CELL GROWTH, MONOCLONAL ANTIBODIES, TUMOR CELL GROWTH INHIBITION, TYROSINE KINASE RECEPTOR INHIBITORS

03/04-2359 CANCER TREATMENT, RAS PROTEINS, FARNESYL TRANSFERASE INHIBITOR (FTI), GERANYLGERANYL TRANSFERASE (GGT), CELL CYCLE INHIBITION, PROTEIN PATHWAYS, GENE SIGNALING, ONCOGENES

03/04-2626 CANCER TREATMENT, SINDBIS VIRAL VECTORS, SYSTEMIC TUMOR TARGETING, ANTITUMOR SPECIFICITY, TUMOR CELL TARGETING, INTRAPERITONEAL TREATMENT, VIRAL INFECTIONS

03/04-2618 CANCER TREATMENT, CHEMOTHERAPY, MYELOMA, AUTOLOGOUS STEM-CELL TRANSPLANTATION, STEM-CELL THERAPY

03/04-1122 CANCER TREATMENT, ANTICOAGULANTS, ACUTE VENOUS THROMBOEMBOLISM, DALTEPARIN, HEPARIN, COUMARIN, BLOOD CLOTS

03/04-1110 CANCER TREATMENT, OSTEOPOROSIS, ESTROGEN RECEPTORS, DRUG THERAPY, DRUG DISCOVERY, PHARMACEUTICAL DEVELOPMENTS

03/04-1128 CANCER TREATMENT, NEUROBLASTOMA (NB), CHILDREN'S ONCOLOGY GROUP (COG), TUMOR DIAGNOSIS, IMMUNOTHERAPY, RETINOIDS

03/04-1208 CANCER TREATMENT, LIFE SCIENCES, NANOTECHNOLOGY, BIOSENSORS, ATOMIC FORCE MICROSCOPES, SILICON SHELLS

03/04-1407 CANCER TREATMENT, IMMUNE SYSTEM RESPONSE, TUMOR ANTIGENS, MALIGNANT TRANSFORMATION, GENETIC PREDISPOSITION, VACCINE DEVELOPMENT

03/04-0813 CANCER TREATMENT, ONCOLOGY, RADIATION TREATMENT, MICROVASCULATURE DAMAGE, CLONOGENS, SPHINGOMYELINASE, STEM CELLS, ENDOTHELIAL APOPTOSIS, ASMASE

03/04-0804 CANCER TREATMENT, PROTON BEAMS, RADIOTHERAPY, ANTIPROTONS

03/04-0767 CANCER TREATMENT, COMBINATION THERAPIES, SUBCLINICAL EFFECTS, CARDIOPULMONARY TOXICITY, HODGKIN'S DISEASE, ADVERSE TREATMENT EFFECTS, CHEMO-RADIOTHERAPY

03/04-0519 CANCER TREATMENT, TUMORS, CHILDREN'S HEALTH, SEVERE MALIGNANCIES, TYPE III LATENCY, VIRAL ANTIGENS, CYTOTOXIC T CELLS, IMMUNOTHERAPY APPROACHES, EPSTEIN-BARR VIRUS (EBV)

03/04-2036 CANCER TREATMENT, HYPERMETHYLATED GENES, GENE SILENCING, METHYLATION, PROMOTER GENES

03/04-2056 CANCER TREATMENT, NEPHROTOXICITY, CISPLATIN, GANODERMA LUCIDUM, MEDICINAL MUSHROOMS, SOUTH INDIA, PATHOPHYSIOLOGY, CHEMOTHERAPEUTIC AGENTS, ONCOLOGICAL DRUGS, MUSHROOM EXTRACT

03/04-0482 CANCER TREATMENT, CYTOSTATICS, RADIATION THERAPY, ANTIOXIDANT VITAMINS, NICOTINAMIDE

03/04-1392 CANCER TREATMENT SIDE EFFECTS, RENAL CELL CARCINOMA, MELANOMA, M40403, INTERLEUKEN-2 (IL-2), IL-2, HYPOTENSION, CARCINOMA, CANCER/SKIN, CANCER/KIDNEY

03/04-1410 CANCER VIRUS, METASTATIC FACTORS, EPSTEIN-BARR VIRUS (EBV), HUMAN TUMORVIRUSES, HERPESVIRUSES, ANGIOGENESIS, VIRAL INFECTIONS

03/04-1033 CANDIDA ALBICANS, LAST UNIVERSAL COMMON ANCESTOR (LUCA), GENETIC CODE, DEOXYRIBONUCLEIC ACID (DNA) STRUCTURE, PYRROLYSINE, SELENOCYSTEINE, AMINO ACIDS, PROTEIN PRODUCTION

03/04-1886 CANDIDA STELLATA, YEAST SPECIES, GRAPE MUST, FERMENTATION MICROBES, ALCOHOLIC FERMENTATION, BOTRYTIZED GRAPES, HUNGARIAN WINES, OSMOTOLERANT, PSYCHROTOLERANT, NEW SPECIES

03/04-1579 CANE TOADS, AUSTRALIA, ABORIGINAL PEOPLES, INVASIVE SPECIES, KUNINJKU, FROG POPULATIONS, BUFO MARINUS, CONTROL METHODS

03/04-1881 CAN GENE, BACTERIAL GROWTH, GENE FUNCTIONS, PROTEIN EXPRESSION, BICARBONATES, CARBON DIOXIDE CONVERSION, CARBONIC ANHYDRASE (CA), ESCHERICHIA COLI, CYNT PROTEIN

03/04-2461 CANIS FAMILIARIS BOREALIS, DOG BEHAVIOR, GREENLAND, SNOWMOBILES, POLAR INUITS, SLED DOGS, INUIT DOGS, ARCTIC ENVIRONMENT

03/04-0314 CANIS LATRANS, COYOTE, TRAVEL DISTANCE, SEASONAL ENERGY DEMANDS, PUP-REARING, FORAGING BEHAVIOR, ANIMAL BEHAVIOR, ENVIRONMENTAL ADAPTATIONS, BEHAVIORAL PLASTICITY

03/04-1534 CANIS LATRANS, COYOTE, SOCIAL INTERACTIONS, ANIMAL BEHAVIOR, HABITAT SATURATION, PACK SIZE, CAPE COD

03/04-0008 CANIS LUPUS, HUMAN-DOG RELATIONSHIPS, ANIMAL BEHAVIOR, EYE CONTACT DURATION, WOLVES, COMMUNICATION, DOGS, DOMESTICATION, SOCIALIZATION, EVOLUTION

03/04-2296 CANNABINOID RECEPTORS, EMBRYO IMPLANTATION, MEMORY, COGNITIVE DEFICITS, MARIJUANA, FEMALE FERTILITY, DELTA9-TETRAHYDROCANNABINOL (THC), ILLEGAL DRUG USE, PREGNANCY RISKS

03/04-1678 CANNABINOID RECEPTORS, EXCITOTOXICITY, CB1 RECEPTORS, ANANDAMIDE, EXCITOXICITY PREVENTION, BRAIN TRAUMA, CENTRAL NERVOUS SYSTEM CHEMICALS, ENDOGENOUS CANNABINOIDS

03/04-2019 CANNABINOIDS, SPASTICITY, MULTIPLE SCLEROSIS TREATMENT, PAIN PERCEPTION, NEUROLOGICAL DISEASES

03/04-1997 CANNABIS, MIND-ALTERING SUBSTANCES, BLUE WATER LILY, MANDRAKE, EPHEDRA, PLANT-USE HISTORY, OLD WORLD, HUMAN BEHAVIOR, EARLY HUMANS, PALEOBOTANY

03/04-0651 CANNED MUSHROOMS, MUSHROOM PROCESSING, AGARICUS BISPORUS, PASTEURIZATION, HEAT DAMAGE

03/04-1691 CANNIBALISM, PRION DISEASE PROTECTION, KURU, METHIONINE-VALINE CODON 129, POLYMORPHISM, HUMAN BEHAVIOR, GENETIC VARIATION, CREUTZFELD-JAKOB DISEASE, PREHISTORIC HUMANS, GENE SELECTION

03/04-0164 CANNIBALISM, DINOSAUR BEHAVIOR, FEEDING HABITS, THEROPOD DINOSAURS, MAJUNGATHOLUS ATOPUS, MADAGASCAR BONEBEDS, MAEVARANO FORMATION, DENTICLE MARKINGS, SCAVENGERS

03/04-2120 CANNONBALL TREE, ANTIBIOTIC EFFECTS, FUNGICIDES, TREE EXTRACTS, MEDICINAL PLANTS, BACTERIACIDES

03/04-2531 CANOPY TREES, RAINFOREST ECOSYSTEMS, EPIPHYTES, AIR ROOTS, EMERGENT LAYER, STRANGLER FIG, TROPICAL FORESTS, PLANT COMPOSITION

03/04-0954 CANOPY TREES, THEOBROMA CACAO, POLYCULTURAL FARMING, CHOCOLATE TREE, ZERO-SHADE PLANTATIONS, BIODIVERSITY, RAINFOREST HABITAT, CONSERVATION PRACTICES, SUSTAINABLE AGRICULTURE

03/04-1921 CANYON DAM, DROUGHT, COLORADO RIVER RESERVOIR, HYDROELECTRIC POWER, ENVIRONMENTAL IMPACTS, LAKE POWELL, NATURAL LANDSCAPE, WATER LEVEL DROP, GLEN CANYON EXPOSURE

Keyword Index

03/04-2222 CAP-AND-TRADE SYSTEM, CARBON SEQUESTRATION, UNITED STATES GEOLOGICAL SURVEY (USGS), GREENHOUSE GAS EMISSIONS, SEASONAL WETLANDS, PRAIRIE POTHOLES, SULFUR DIOXIDE, AIR POLLUTION

03/04-2220 CAP-AND-TRADE SYSTEM, KILLER STORMS, CROP FAILURE, SEA LEVELS, GLOBAL TEMPERATURE RISE, GREENHOUSE EFFECT, CARBON DIOXIDE (CO2) EMISSIONS, KYOTO PROTOCOL, ENVIRONMENTAL CHANGES

03/04-1310 CAPE ACTION PLAN FOR THE ENVIRONMENT (CAPE), ALTERNATIVE SPATIAL MODELS, CONSERVATION PLANNING, ECOLOGICAL CONSERVATION, DEVELOPING COUNTRIES

03/04-1123 CAPECITABINE COMBINATION DRUG THERAPY, METASTATIC BREAST CANCER (MBC), DOCETAXEL THERAPY, PHARMACOECONOMICS, BREAST CANCER, CANCER/BREAST

03/04-1534 CAPE COD, PACK SIZE, HABITAT SATURATION, ANIMAL BEHAVIOR, SOCIAL INTERACTIONS, CANUS LATRANS, COYOTE

03/04-0281 CAPILLARY ELECTROPHORESIS (CE), CHARGED MOLECULES, PHARMACEUTICAL AND BIOTECHNICAL TESTING DETECTION FLOW, HIGH PERFORMANCE LIQUID CHROMATOGRAPHY (HPLC), DRUG DEVELOPMENT

03/04-0128 CAPILLARY EXCHANGE, BLOOD PHYSIOLOGY, VENULAR PERMEABILITY, TRANSVASCULAR FILTRATION, CHOLESTEROL LEVELS, ARTERIOVENUS PAIRING, INFLAMMATORY RESPONSE, CARDIOVASCULAR DISEASE

03/04-2110 CAPSAICIN, CHILIS, SCOVILLE/WILBUR, BUCHOLTZ/A., THRESH/L. T., ALKALOIDS, HEAT RATING

03/04-1756 CAPSAICIN RECEPTOR, PAIN SIGNALING, ZICONOTIDE, SNAIL VENOM CHEMICAL, ION CHANNELS, NERVE IMPULSES

03/04-0118 CAPSID, VIRAL STRUCTURES, POLARIZED RAMAN SPECTROSCOPY, VIBRATIONAL SPECTROSCOPY, PHAGE IDENTIFICATION, DRUG DEVELOPMENT

03/04-1811 CAPTAN RESIDUES, FUNGICIDES, SPECTROPHOTOMETRY, RESIDUE DETERMINATION, APPLE, GRAPE, TOMATO, EGGPLANT, BRINJAL

03/04-1848 CAPTIVE ANIMAL PROGRAMS, HABITAT LOSS, ELEPHANT TRAINING CENTERS, WILDLIFE CONSERVATION SOCIETY, INDONESIA, RESCUE EFFORTS

03/04-0924 CAPTIVE BREEDING, CONDOR RECOVERY PROGRAM, RAPTORS, EXTINCT SPECIES, REINTRODUCTION TO THE WILD, ENDANGERED SPECIES, CALIFORNIA CONDORS, BIRD CONSERVATION

03/04-0647 CAPTIVE BREEDING, ASIAN ELEPHANTS, AFRICAN ELEPHANTS, ELEPHANTS, ENDANGERED SPECIES, WILDLIFE CONSERVATION, LEARNED BEHAVIOR, MOTHERING SKILLS

03/04-0619 CAPTIVE BREEDING, REINTRODUCTION OF CAPTIVE SPECIES, HABITAT RESTORATION, BRAZIL, ENDANGERED SPECIES, GOLDEN LION TAMARINS, WILDLIFE CONSERVATION

03/04-0397 CAPTIVE BREEDING, WILD-CAUGHT ANIMALS SALES, PROTECTED SPECIES, CONCERN SPECIES, AMPHIBIAN TRADE, REPTILE TRADE, PET STORES, HERPETOFAUNA CONSERVATION, NATIVE SPECIES, NEW YORK STATE

03/04-2491 CAPTIVE BREEDING PROGRAMS, KENYA, REPATRIATED ANIMALS, ZOO ANIMALS, MOUNT KENYA NATIONAL PARK, ENDANGERED SPECIES, BONGOS, CONSERVATION INITIATIVES

03/04-1589 CAPTIVITY, CARNIVORES, ANIMAL BEHAVIOR, STEREOTYPICAL BEHAVIORS, STRESS, PSYCHOLOGICAL DYSFUNCTION

03/04-0920 CAPTIVITY IMPACT, REPRODUCTIVE SUCCESS, POPULATION DYNAMICS, GENETIC VARIABILITY, INBREEDING EFFECTS, MATING SUCCESS AND INBREEDING, FITNESS

03/04-2043 CAPTOPRIL, SPONTANEOUSLY HYPERTENSIVE RAT (SHR), BLOOD PRESSURE, LEARNING, MEMORY ENHANCEMENT, BRAIN IMPAIRMENT, AGING EFFECTS

03/04-0065 CAPTURE AND RELEASE DATA, TAMIL NADU, ENDANGERED SPECIES, FRUIT BATS, LATIDENS SALIMALII, BAT BEHAVIOR, INDIA

03/04-0038 CAPUCHINS, TOOL USE, NEW WORLD MONKEYS, BRAZIL, ANIMAL BEHAVIOR, PRIMATE INTELLIGENCE

03/04-2721 CAR ACCIDENTS, FATALITY ANALYSIS REPORTING SYSTEM, TRAFFIC CRASHES, VEHICLE RESTRAINT SYSTEMS, SEAT BELT USE, SAFETY RISKS

03/04-0857 CAR ACCIDENTS, SEAT-BELT SYNDROME, CHILD SAFETY SEATS, INJURY RISK, AUTOMOBILE CRASHES, BELT-POSITIONING BOOSTER SEATS

03/04-2431 CARACOL, ARCHAEOLOGICAL SITES, MAYAN CULTURE, BELIZE, ANCIENT CITIES, ECOTOURISM

03/04-2174 CARAWAY, ANISE, FENNEL, HEAVY METAL POLLUTION, METAL TOLERANCE, PHYTOREMEDIATION, SEED GERMINATION, SOIL CONTAMINATION, CADMIUM SOIL POLLUTION, LEAD SOIL POLLUTION

03/04-0147 CARBOHYDRATE-BINDING PROTEINS, BLASTOCYST, UTERINE WALL, EMBRYONIC DEVELOPMENT, LEUKOCYTE-ENDOTHELIUM ADHESION, SELECTINS, TROPHOBLAST L-SELECTINS, MATERNAL-FETAL INTERFACE, PREGNANCY ESTABLISHMENT

03/04-1421 CARBOHYDRATE CLUSTER RECOGNITION, IMMUNE SYSTEM, EPITOPES, VIRUS RECOGNITION, HUMAN IMMUNODEFICIENCY VIRUS-1 (HIV-1), NEUTRALIZING HUMAN ANTIBODIES, ANTIBODIES

03/04-0873 CARBOHYDRATE CONSUMPTION, PROTEIN DIET, LOW-FAT DIET, DIETING PLANS, ATKINS DIET, WEIGHT LOSS, HEALTH BENEFITS AND RISK

03/04-2068 CARBOHYDRATE CONSUMPTION, OBESITY, GLYCEMIC INDEX, SUGAR INTAKE, CALORIE RESTRICTION, DIET RECOMMENDATIONS

03/04-2066 CARBOHYDRATE CONSUMPTION, PROTEIN CONSUMPTION, DIETING, CALORIE RESTRICTION, LOW-CARBOHYDRATE DIETS, WEIGHT LOSS

03/04-2382 CARBOHYDRATE DIGESTION, DIET PLANS, GLYCEMIC INDEX, INSULIN LEVELS, SUGAR INTAKE, BLOOD SUGAR LEVELS, FOOD CHOICES

03/04-1781 CARBOHYDRATE-FREE FOODS, CALORIES, LOW-FAT FOODS, DIETS, FAT CONSUMPTION

03/04-2063 CARBOHYDRATE INTAKE, DIETARY FIBER, DIABETES, FOOD FIBER, GLYCEMIC INDEX, NUTRITION, INSULIN RESPONSE, COMPLEX CARBOHYDRATES, GLUCOSE MODULATION

03/04-0534 CARBOHYDRATE-RESTRICTED DIET, CALORIE- AND FAT-RESTRICTED DIET, OBESITY, DIABETES, WEIGHT LOSS, ATHEROSCLEROSIS, LOW-CARBOHYDRATE DIET, INSULIN SENSITIVITY, DIET COMPARISON

03/04-2076 CARBOHYDRATE-RESTRICTED DIET, ATKINS DIET, WEIGHT LOSS, CALORIE RESTRICTION, DIET RECOMMENDATIONS, CANCER PREVENTION

03/04-0553 CARBOHYDRATE RESTRICTION, DIET AND HEALTH, CALORIE INTAKE, WEIGHT LOSS, OBESITY, LOW-CARBOHYDRATE DIET SAFETY

03/04-1519 CARBOHYDRATES, PROTEIN, STARCH, SUGARS, GRAIN DEVELOPMENT, WHEAT EXPERIMENTATION, BREAD WHEAT, TRITICUM AESTIVUM

03/04-2462 CARBOHYDRATE TRANSPORT, COLD PROTECTION, EVERGREEN SPECIES, CARBON DIOXIDE (CO2), GREEN LEAVES, PHOTOSYNTHETIC ARREST, CHLOROPHYLL PROTECTION

03/04-1009 CARBON, BLACK CARBON, ASH, AGRICULTURAL POLLUTION, CROP RESIDUE BURNS, PESTICIDE SORPTION, SOIL CONTAMINATION

03/04-2511 CARBON-13, AQUATIC FOOD WEBS, ORGANIC CARBON, INORGANIC CARBON, ECOSYSTEM NUTRIENT CYCLING, ZOOPLANKTON CARBON, PAUL LAKE, PETER LAKE

03/04-2213 CARBON ANNUITY SYSTEM (CAS), GREENHOUSE EMISSIONS, TROPICAL FORESTS, SEQUESTRATION OF CARBON, AMAZONIAN RAINFOREST, BRAZIL, FOREST PRESERVATION

03/04-2459 CARBONARIA FORM, PEPPERED MOTH, BISTON BETULARIA, MELANIC FREQUENCY, ENGLAND, GENETIC ADAPTATIONS, POLYMORPHISMS, INSECT EVOLUTION, CRYPTIC COLORATION

03/04-0101 CARBON CYCLE, SOIL BACTERIA, NUTRIENT LIMITATION, NITROGEN-TRANSFORMING BACTERIA, PHOSPHOROUS (P) LIMITATION, COASTAL ECOSYSTEMS, PRIMARY PRODUCTION, ECOSYSTEM MANAGEMENT

03/04-0108 CARBON CYCLE, SEA-VIEWING WIDE FIELD-OF-VIEW SENSOR (SEAWIFS), GULF STREAM WATERS, SLOPE SEA, PHYTOPLANKTON CHLOROPHYLL INTERANNUAL VARIABILITY, OCEAN MARGIN WATERS, BIOLOGICAL PRODUCTIVITY, CHLOROPHYLL CONCENTRATIONS, MARINE NUTRIENT CYCLE

03/04-0366 CARBON CYCLE, FIRE CYCLE, WILDFIRES, BOREAL FOREST, STORED CARBON, GLOBAL WARMING, GREENHOUSE GASES, FOREST FIRES, ECOSYSTEM MODIFICATION

03/04-2415 CARBON DIOXIDE (CO2), EFFERVESCENCE, HENRY'S LAW, WINE, APPELLATION D'ORIGINE CONTROLEE, CHAMPAGNE CHARACTERISTICS, FERMENTATION, FLAVOR, AROMA, BUBBLE SIZE

03/04-1000 CARBON DIOXIDE (CO2), AIR POLLUTION, OZONE EFFECTS, TREE GROWTH, URBAN POLLUTION, COTTONWOOD, POPULUS DELTOIDES

03/04-2462 CARBON DIOXIDE (CO2), GREEN LEAVES, PHOTOSYNTHETIC ARREST, EVERGREEN SPECIES, COLD PROTECTION, CARBOHYDRATE TRANSPORT, CHLOROPHYLL PROTECTION

03/04-1692 CARBON DIOXIDE (CO2), DICTYOSPHAERA DELICATA, PHOTOSYNTHETIC MICROORGANISMS, CALVIN CYCLE, PROTEROZOIC MICROORGANISMS, GREENHOUSE GASES, SOLAR LUMINOSITY

03/04-2162 CARBON DIOXIDE (CO2) ELEVATION, CLIMATE CHANGE, FORESTRY, GREENHOUSE EFFECT, LOBLOLLY PINE SEEDLINGS, PINE SEEDLINGS, TREE GROWTH, PINUS TAEDA

03/04-2220 CARBON DIOXIDE (CO2) EMISSIONS, GREENHOUSE EFFECT, GLOBAL TEMPERATURE RISE, SEA LEVELS, CROP FAILURE, KILLER STORMS, CAP-AND-TRADE SYSTEM, KYOTO PROTOCOL, ENVIRONMENTAL CHANGES

03/04-1651 CARBON DIOXIDE (CO2) FIXATION PROTEIN, PHOTOSYNTHESIS PROTEINS, CALVIN CYCLE, RIBULOSE BIPHOSPHATE CARBOXYLASE OXYGENASE (RUBISCO), RUBISCO PROTEIN, METHIONINE SALVAGE PATHWAY, YKRW GENE, RUBISCO-LIKE PROTEINS (RLP), PROTEIN FUNCTIONS

03/04-0364 CARBON DIOXIDE (CO2) REDUCTION, GLOBAL WARMING, PHOTOSYNTHESIS, CHLOROPHYLL, ALGAE, HYDROGEN PRODUCTION, ELECTRICITY GENERATION, ALTERNATIVE ENERGY

03/04-0408 CARBON DIOXIDE (CO2) REMOVAL, BACTERIAL AGENTS, BIOREMEDIATION, PHYTOTECHNOLOGY, BIOSPARGING, MICROBE STIMULATION, POLLUTION CONTROL, RADIOACTIVE WASTE

03/04-1881 CARBON DIOXIDE (CO2) CONVERSION, CARBONIC ANHYDRASE (CA), ESCHERICHIA COLI, BICARBONATES, PROTEIN EXPRESSION, GENE FUNCTIONS, BACTERIAL GROWTH, CAN GENE, CYNT PROTEIN

03/04-0369 CARBON DIOXIDE (CO2) FLUX, BIOCHEMICAL KINETICS, ENERGY FLUX, ECOSYSTEM SCALING, METABOLIC SCALING MODELS

03/04-2533 CARBONIC ALLOCATION, NET PRIMARY PRODUCTIVITY (NPD), TERRESTRIAL ECOSYSTEMS, GEOCHEMICAL CYCLE, ROOT PRODUCTION, FOREST NPD, LOBLOLLY PINE, PINUS TAEDA, SWEETGUM, LIQUIDAMBAR STYRACIFLUA

03/04-1881 CARBONIC ANHYDRASE (CA), ESCHERICHIA COLI, CARBON DIOXIDE CONVERSION, BICARBONATES, PROTEIN EXPRESSION, GENE FUNCTIONS, BACTERIAL GROWTH, CAN GENE, CYNT PROTEIN

03/04-0510 CARBON MONOXIDE (CO), BALLOON ANGIOPLASTY COMPLICATIONS, ANGIOPLASTY, ARTERIOSCLEROTIC LESION SUPPRESSION, ARTERIOSCLEROTIC LESIONS, INTIMAL HYPERPLASIA, SMOOTH MUSCLE CELL PROLIFERATION, CARDIOVASCULAR SURGERY, CHRONIC GRAFT REJECTION

03/04-0594 CARBON NANOTUBE MANUFACTURING, NANOTECHNOLOGY, NANOPARTICAL SAFETY, BRAIN NUTRIENTS, ULTRAFINE PARTICLES

03/04-2524 CARBON SEQUESTRATION, AMAZONIAN FORESTS, GLOBAL CARBON DIOXIDE (CO2) EMISSIONS, DISTURBANCE DYNAMICS, REGIONAL CARBON BALANCE, RAINFORESTS

03/04-2518 CARBON SEQUESTRATION, FORESTS, DEFORESTATION EFFECTS, GLOBAL WARMING, CARBON SINKS

03/04-1291 CARBON SEQUESTRATION, FOSSIL FUEL POLLUTANTS, HYDRATES, OCEAN CO2 STORAGE, ATMOSPHERIC CARBON DIOXIDE (CO2), AIR POLLUTION

03/04-1286 CARBON SEQUESTRATION, UNITED STATES GEOLOGICAL SURVEY (USGS), NATIONAL SCIENCE FOUNDATION, INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE, WEATHERING, CLIMATE CHANGE, ATMOSPHERIC CARBON DIOXIDE (CO2)

03/04-1901 CARBON SEQUESTRATION, CONSERVATION TILLAGE, KYOTO PROTOCOL, FARMLAND MANAGEMENT, ENVIRONMENTAL STRATEGIES, GLOBAL WARMING, NO-TILL FARMING

03/04-2222 CARBON SEQUESTRATION, UNITED STATES GEOLOGICAL SURVEY (USGS), GREENHOUSE GAS EMISSIONS, SEASONAL WETLANDS, PRAIRIE POTHOLES, CAP-AND-TRADE SYSTEM, SULFUR DIOXIDE, AIR POLLUTION

03/04-2518 CARBON SINKS, GLOBAL WARMING, DEFORESTATION EFFECTS, FORESTS, CARBON SEQUESTRATION

03/04-1279 CARBON SINKS, CLIMATE CHANGE PROTOCOLS, FERTILIZATION, OCEAN DUMPING, GLOBAL WARMING, IRON FERTILIZATION, MARINE ECOSYSTEMS

03/04-2218 CARBON SINKS, FOREST MANAGEMENT, EMISSIONS ABATEMENTS, BIO-ECONOMIC DETERMINATION, SCOTS PINE

03/04-2552 CARBON SOURCES, REACTIVE OXYGEN SPECIES (ROS), SACCHAROMYCES CEREVISIAE, YEAST APOPTOSIS, ASPIRIN, CANCER/COLORECTAL

03/04-1614 CARBON TETRAFLUORIDE (CF4), KYOTO PROTOCOL, SEMICONDUCTOR INDUSTRY, ALUMINUM MANUFACTURING, GLOBAL WARMING, GREENHOUSE GASES, PERFLUOROCARBONS, ATMOSPHERIC POLLUTANTS

03/04-1188 CARCHARINUS, SHARK MEAT, FOOD STORAGE, SEAFOOD PROCESSING, FISH FREEZING

03/04-1630 CARCINOGEN EXPOSURE, INDIA, ENVIRONMENTAL POLLUTION, POLYCYCLIC AROMATIC HYDROCARBON (PAH), AIR POLLUTION, HEALTH EFFECTS

03/04-0781 CARCINOGENIC ACTION, CIGARETTE SMOKING, PROTOONCOGENE C-MYC, ADENOCARCINOMA, HUMAN CELL LINES, C-MYC GENE, COLON CANCER, CANCER/COLON, GASTRIC CANCER, CANCER/GASTRIC

03/04-0229 CARCINOGENIC AGENTS, CANCER PREVENTION STRATEGIES, ENVIRONMENTAL CARCINOGENS, NUTRITIONAL PRACTICES

Keyword Index

03/04-2380 CARCINOGENS, CANCER/LUNG, TOXIC SUBSTANCE DISEASE REGISTRY, MESOTHELIOMA, ENVIRONMENTAL PROTECTION AGENCY (EPA), PUBLIC HEALTH, TREMOLITE, ASBESTOS CONTAMINATION

03/04-0854 CARCINOGENS, MUTAGENIC ACTIVITY, GROUNDWATER SUPPLIES, SURFACE WATER SUPPLIES, IMMUNE SYSTEM ALTERATIONS, TRIAZINE HERBICIDES, SIMAZINE, HERBICIDES, HEALTH RISKS

03/04-0834 CARCINOGENS, FOOD PREPARATION, NUTRITIONAL VALUE, MINERALS, VITAMINS, PHYTOCHEMICALS, VEGETABLES, RAW FOODS, FRIED FOODS, ADVANCED GLYCATION END PRODUCTS

03/04-0852 CARCINOGENS, EXHAUST EMISSIONS, METHYL TERTIARY BUTYL ETHER (MTBE), GASOLINE FUMES, OCCUPATIONAL EXPOSURE, HEALTH RISKS

03/04-0067 CARCINOGENS, TOXIC SUBSTANCES CONTROL ACT, TROUT CONTAMINATION, POLYCHLORINATED BIPHENYLS (PCB), LAKE TROUT, ONTARIO AND SUPERIOR, GREAT LAKES CONTAMINATION, CHLORINATED PHENOLIC COMPOUND (CPC), FOOD CONTAMINATION

03/04-0384 CARCINOGENS, NEUROTOXICITY, CHEMICAL MIXTURES, POLYCYCLIC AROMATIC HYDROCARBON (PAH), ENVIRONMENTAL POLLUTANTS

03/04-0421 CARCINOGENS, PETROLEUM BY-PRODUCTS, AIR POLLUTION, POLYCYCLIC AROMATIC HYDROCARBON (PAH), ASPHALT FUME EXPOSURE, INFLAMMATORY RESPONSE

03/04-2206 CARCINOGENS, WATER POLLUTANTS, PHOTODEGRADATION, TOXIC COMPOUNDS, POLYCYCLIC AROMATIC HYDROCARBON (PAH)

03/04-2664 CARCINOMAS, CANCER, SARCOMA, PALEO-ONCOLOGY, BIOLOGICAL ANTHROPOLOGY, FOSSIL RECORD, ANCIENT HUMAN HEALTH, DISEASE OCCURRENCE

03/04-1392 CARCINOMAS, CANCER/SKIN, CANCER/KIDNEY, HYPOTENSION, IL-2, INTERLEUKEN-2 (IL-2), M40403, MELANOMA, RENAL CELL CARCINOMA, CANCER TREATMENTS SIDE EFFECTS

03/04-1390 CARCINOMAS, BEVACIZUMAB, CANCER/RENAL TREATMENT, VON HIPPEL-LINDAU SYNDROME, TUMOR SUPPRESSOR GENE, VASCULAR ENDOTHELIAL GROWTH FACTOR

03/04-1714 CARCINOMAS, CANCER, HRPT2 GENE, PARATHYROID CARCINOMA, ENDOCRINE DISORDERS, THYROID GLAND, HYPERPARATHYROIDISM, GENE MUTATIONS

03/04-0811 CARCINOMAS, BASAL-CELL CARCINOMAS, SQUAMOUS-CELL CARCINOMAS, IMMUNOSUPPRESSIVE THERAPY, SKIN CANCER RISKS, ORGAN TRANSPLANTATION, TRANSPLANTATION COMPLICATIONS, CANCER/SKIN

03/04-2034 CARCINOMAS, SOLUBLE MESOTHELIN-RELATED PROTEIN (SMR), MESOTHELIOMA TREATMENTS, SERUM SMR, ASBESTOS, CANCER/LUNG, TUMOR SCREENING

03/04-0793 CARDIAC ARRHYTHMIAS, YELLOW OLEANDER SEED POISONING, SRI LANKA, ANTIDIGOXIN ANTIBODY FAB FRAGMENTS, ACTIVATED CHARCOAL, INGESTED TOXINS, POISON TREATMENT

03/04-1405 CARDIAC DISEASE, LUNG DISEASE, THORACOSTOMY, TRAUMATIC PNEUMOTHORAX, SPONTANEOUS PNEUMOTHORAX, SMOKING EFFECTS, COLLAPSED LUNG

03/04-0201 CARDIAC DISEASE, PHYSICAL ACTIVITY, GENDER DIFFERENCES, REHABILITATION, COMPLICATIONS RISK, WOMEN'S HEALTH

03/04-2653 CARDIAC DYSFUNCTION, INTERLEUKIN-6, SEPTIC SHOCK, MENINGOCOCCAEMIA, SEPSIS, BACTERIAL INFECTIONS, MYOCARDIAL DEPRESSANT FACTORS

03/04-0254 CARDIAC EVENTS, HEART DISEASE, DEPRESSION, POSITIVE OUTLOOK, CHRONIC STRESS, CORONARY DISORDERS, DISEASE RISK FACTORS

03/04-1117 CARDIAC FUNCTION, CHRONIC DISEASE, CORONARY ARTERY DISEASE, DEPRESSIVE SYMPTOMS, QUALITY OF LIFE WITH CHRONIC DISEASE

03/04-2259 CARDIAC HYPERTROPHY, ATRIOVENTRICULAR (AV) NODE, SINOATRIAL (SA) NODE, VOLTAGE-GATED CALCIUM CHANNELS, CALCIUM ION CHANNELS, T-CHANNELS, CORONARY ARTERIES, HEART DISEASE, MEMBRANE HYPERPOLARIZATION

03/04-2062 CARDIAC MUSCLE, NUTRITIONAL SUPPLEMENTS, CREATINE SUPPLEMENTS, EXERCISE PROGRAMS, HEART FUNCTION, RESISTANCE TRAINING, MUSCLE PERFORMANCE

03/04-1135 CARDIAC PHYSIOLOGY, NORMOTHERMIC HEMOPERFUSION PORCINE HEART, HEART MODEL

03/04-0808 CARDIAC RESYNCHRONIZATION THERAPY (CRT), IMPLANTABLE CARDIOVERTER DEFIBRILLATOR, CHRONIC HEART FAILURE, MULTICENTER INSYNC RANDOMIZED CLINICAL EVALUATION (MIRACLE)

03/04-1449 CARDIAC STENTS, DRUG-COATED SIROLIMUS STENTS, ANTIPLATELET MEDICATION, STENT COMPLICATIONS, RESTENOSIS, HEART DISEASE

03/04-0527 CARDIAC STENTS, ANGIOPLASTY, CORONARY ARTERY DISEASE TREATMENT, RESTENOSIS, DRUG-COATED STENTS, CYPHER STENT

03/04-1448 CARDIAC SUPPORT DEVICES, FIBROUS CAP, HEART REMODELING, CHEST WALL IMPLANTATION, DRUG THERAPY

03/04-1451 CARDIAC SURGERY, POSTOPERATIVE RECOVERY, ISOMETRIC EXERCISE, ISOTONIC EXERCISE, HEART DISEASE, EXERCISE TRAINING

03/04-2629 CARDIOGENIC SHOCK, HYPOVOLEMIC SHOCK, SHOCK TRIGGERS, VASODILATORY SHOCK, ARTERIOLES, VASOPRESSIN, BLOOD PRESSURE

03/04-0810 CARDIOMYOPATHIES, PEDIATRIC HEALTHCARE, AUSTRALIA, INDIGENOUS CHILDREN, CHILDHOOD DISEASES, CONGESTIVE HEART FAILURE

03/04-2389 CARDIOPROTECTIVE EFFECTS, HEART DISEASE, FRENCH PARADOX, FLAVONOIDS, QUERCETIN, HEALTH BENEFITS, DIETARY SOURCES, ANTIINFLAMMATORY EFFECTS

03/04-0767 CARDIOPULMONARY TOXICITY, HODGKIN'S DISEASE, ADVERSE TREATMENT EFFECTS, CHEMO-RADIOTHERAPY, SUBCLINICAL EFFECTS, COMBINATION THERAPIES, CANCER TREATMENT

03/04-1774 CARDIO-RESPIRATORY FITNESS, WEIGHT LOSS, OBESITY, EXERCISE INTENSITY, BODY MASS INDEX (BMI), DIETING

03/04-0258 CARDIOVASCULAR BENEFIT, BODY MASS INDEX (BMI), EXERCISE STRATEGIES, DAILY EXERCISE GUIDELINES, WEIGHT LOSS, MODERATE INTENSITY EXERCISE

03/04-2087 CARDIOVASCULAR DAMAGE, LUNG DAMAGE, DUST POLLUTION, PARTICULATE MATTER, AIR POLLUTION EPIDEMIOLOGY, ENDOTHELIN, ULTRAFINE PARTICLES, HEALTH RISKS, MORTALITY RATES, ENVIRONMENTAL CONTAMINATION

03/04-1166 CARDIOVASCULAR DISEASE, ALPHA-LINOLENIC ACID (ALA), DOCOSAHEXAENOIC ACID (DHA), EICOSAPENTAENOIC ACID (EPA), OMEGA-3 FATS

03/04-1116 CARDIOVASCULAR DISEASE, HYPERTENSION CONTROL, NATIONAL HEALTH AND NUTRITION EXAMINATION SURVEY (NHANES), HIGH BLOOD PRESSURE

03/04-1099 CARDIOVASCULAR DISEASE, RECUPERATION, PERSONAL HYGIENE, BREATHING EXERCISES, SMOKING, HEART BYPASS SURGERY GUIDELINES

03/04-0872 CARDIOVASCULAR DISEASE, WOMEN'S HEALTH, VACUUMING, HOUSEHOLD CHORES, HEART DISEASE

03/04-1791 CARDIOVASCULAR DISEASE, STROKES, TRANSIENT ISCHEMIC ATTACK (TIA), ECHOCARDIOGRAPHY, HEART SURGERY, VALVE LEAKAGE, MITRAL VALVE PROLAPSE (MVP)

03/04-1790 CARDIOVASCULAR DISEASE, ASPIRIN, BLOOD PRESSURE MEDICATIONS, CHOLESTEROL, STATINS, HEART PROTECTION, POLYPILL

03/04-1738 CARDIOVASCULAR DISEASE, SUDDEN DEATH, ATHLETIC COMPETITION, SPORTS-RELATED DEATH

03/04-1782 CARDIOVASCULAR DISEASE, IMMUNE FUNCTION, WEIGHT-LOSS BENEFITS, CHOLESTEROL LEVEL REDUCTION, DIETARY BENEFITS

03/04-0235 CARDIOVASCULAR DISEASE, ANGIOGRAPHY, STRESS TESTS, ELECTRON-BEAM COMPUTED TOMOGRAPHY (EBCT), OMEGA-3 FATTY ACIDS, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, BETA-BLOCKERS, ANGINA, HEART DISEASE, DIAGNOSTIC TESTS

03/04-0189 CARDIOVASCULAR DISEASE, PLASMA HOMOCYSTEINE LEVELS, MYOCARDIAL INFARCTION, CONGESTIVE HEART FAILURE (CHF), SEX-RELATED FACTORS, HEART DISEASE MECHANISMS, HOMOCYSTEINE LEVELS, ISCHEMIC HEART DISEASE

03/04-0176 CARDIOVASCULAR DISEASE, BREATHING DISORDERS, SLEEP-DISORDERED BREATHING, APNEA-RELATED HEART RATE VARIABILITY, HEART RATE VARIATION (HRV), CONGESTIVE HEART FAILURE (CHF)

03/04-0231 CARDIOVASCULAR DISEASE, ENHANCED EXTERNAL COUNTER PULSATION (EECP), ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, GROWTH FACTORS, CORONARY BLOOD VESSELS, ISCHEMIA, ANGIOPLASTY, HEART BLOCKAGE, COLLATERAL VESSELS

03/04-0128 CARDIOVASCULAR DISEASE, INFLAMMATORY RESPONSE, ARTERIOVENUS PAIRING, CHOLESTEROL LEVELS, TRANSVASCULAR FILTRATION, VENULAR PERMEABILITY, BLOOD PHYSIOLOGY, CAPILLARY EXCHANGE

03/04-0230 CARDIOVASCULAR DISEASE, DIABETES COMPLICATIONS, OBESITY, GLYCOMICS, INTERLEUKIN-6, BLOOD SUGAR, FAT DISTRIBUTION INDICATORS, WEIGHT LOSS BENEFITS, INFLAMMATION INTERACTIONS

03/04-0209 CARDIOVASCULAR DISEASE, DIGITALIS INVESTIGATION GROUP (DIG), MORTALITY RATES, SERUM DIGOXIN CONCENTRATION (SDC), DIGOXIN THERAPY, HEART FAILURE

03/04-0210 CARDIOVASCULAR DISEASE, DIURETICS, HYPERTENSION TREATMENT, HIGH BLOOD PRESSURE, ANGIOTENSIN-CONVERTING-ENZYME (ACE) INHIBITORS, ELDERLY PATIENTS

03/04-0560 CARDIOVASCULAR DISEASE, ASPIRIN RESISTANCE, ANTIPLATELET AGENTS

03/04-0465 CARDIOVASCULAR DISEASE, ANTIOXIDANT VITAMINS, MEDLINE, MORTALITY, VITAMIN E, BETA-CAROTENE, DIETARY SUPPLEMENTS

03/04-2023 CARDIOVASCULAR DISEASE, LIFESTYLE MODIFICATIONS, EXERCISE, HIGH BLOOD PRESSURE, HYPERTENSION CONTROL

03/04-2354 CARDIOVASCULAR DISEASE, STATINS, DIABETES-RELATED HEALTH RISKS, CHOLESTEROL, LOW-DENSITY LIPOPROTEIN (LDL) LEVELS, STATINS

03/04-2646 CARDIOVASCULAR DISEASE, HYPERTENSION RISK, BODY MASS INDEX (BMI), WAIST CIRCUMFERENCE (WC), OBESITY MEASUREMENT

03/04-1411 CARDIOVASCULAR DISEASE, IMPAIRED GLUCOSE TOLERANCE (IGT), TYPE 2 DIABETES MELLITUS, ACARBOSE, POST-PRANDIAL HYPERGLYCEMIA, HYPERTENSION

03/04-2679 CARDIOVASCULAR DISEASE RISK FACTORS, FITNESS, BODY MASS INDEX (BMI), TREADMILL EXERCISE, OBESITY, EXERCISE BENEFITS

03/04-2683 CARDIOVASCULAR DISEASE RISK FACTORS, HOMOCYSTEINE REDUCTION, FOLATE, ATHEROSCLEROSIS, RECOMMENDED DAILY AMOUNT (RDA), B VITAMIN, NUTRITIONAL SUPPLEMENTS

03/04-1094 CARDIOVASCULAR DISEASE PREVENTION, HEART DISEASE RISK, AMERICAN HEART ASSOCIATION (AHA)

03/04-1145 CARDIOVASCULAR DISEASE PREVENTION, WEIGHT MANAGEMENT, EXERCISE ROUTINES, RECOMMENDED DAILY PHYSICAL ACTIVITY, DAILY EXERCISE BENEFITS, PHYSICAL ACTIVITY

03/04-0177 CARDIOVASCULAR DISEASE RISK, OBESITY, HYPERTENSION, FAT ESTIMATION, VISCERAL FAT ACCUMULATION, HYPERLIPIDEMIA, GLUCOSE INTOLERANCE, SCREENING TOOLS, MEN'S HEALTH

03/04-0190 CARDIOVASCULAR DISEASE TREATMENTS, SMALL G PROTEINS, ENZYMES, RESTENOSIS, ATHEROSCLEROSIS, RAS GENE SUBFAMILY, CARDIOVASCULAR DISORDERS, THERAPEUTIC TARGETS

03/04-2328 CARDIOVASCULAR DISORDERS, INTRAPLAQUE HEMORRHAGE, NECROTIC CORONARY LESIONS, ATHEROMA, GLYCOPHORIN A, CHOLESTEROL DEPOSITS, ERYTHROCYTE MEMBRANES, ATHEROSCLEROTIC CORONARY PLAQUES

03/04-2313 CARDIOVASCULAR DISORDERS, DIABETES TYPE 2, PERIPHERAL VASCULAR DISEASE (PVD), PULSE PRESSURE, BLOOD PRESSURE RISK FACTORS

03/04-2333 CARDIOVASCULAR DISORDERS, ENDOTHELIAL CELL DAMAGE, HEAT-SHOCK PROTEIN 60 (HSP60), ATHEROSCLEROSIS, CYTOMEGALOVIRUS, VIRAL INFECTIONS, PROTEIN FUNCTIONS

03/04-2315 CARDIOVASCULAR DISORDERS, HYPERTENSION THERAPY, NIFEDIPINE, CILNIDIPINE, AMLODIPINE, LEFT VENTRICULAR (LV) HYPERTROPHY, ESSENTIAL HYPERTENSION, CALCIUM CHANNEL ANTAGONISTS

03/04-1467 CARDIOVASCULAR DISORDERS, ATHLETES, HEART VALVE ABNORMALITIES, HIGH BLOOD PRESSURE, LEFT-VENTRICULAR HYPERTROPHY (LVH)

03/04-0774 CARDIOVASCULAR DISORDERS, DILATED CARDIOMYOPATHY (DCM), CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), CIVILIAN POPULATION, VACCINATION RISKS, SMALLPOX VACCINATION

03/04-1744 CARDIOVASCULAR DISORDERS, ROTOR THEORY, ATRIAL FIBRILLATION, EXCITABILITY GRADIENTS, REENTRY CIRCUITS, TACHYCARDIAS, HEARTBEAT IRREGULARITIES

03/04-0190 CARDIOVASCULAR DISORDERS, RAS GENE SUBFAMILY, ATHEROSCLEROSIS, RESTENOSIS, ENZYMES, SMALL G PROTEINS, CARDIOVASCULAR DISEASE TREATMENTS, THERAPEUTIC TARGETS

03/04-2021 CARDIOVASCULAR DISORDERS, CATHETER ABLATION, HEART ABNORMALITIES, VENTRICULAR FIBRILLATION, ARRHYTHMIAS, PROPHYLACTIC ACCESSORY-PATHWAY ABLATION, WOLFF-PARKINSON-WHITE SYNDROME

03/04-2682 CARDIOVASCULAR HEALTH, DIETARY COUNSELING, SATURATED FAT, CHOLESTEROL LEVELS, FIBER, FOOD LABELS, NUTRITIONAL DIET, DIETARY RECOMMENDATIONS

03/04-1150 CARDIOVASCULAR HEALTH, PHYSICAL ACTIVITY, DEMENTIA, MENTAL ACTIVITY

03/04-2067 CARDIOVASCULAR MEDICATIONS, DRUG INTERACTIONS, EPLERENONE (INSPRA), EZETIMIBE (ZETIA), ROSUVASTATIN (CRESTOR)

03/04-0776 CARDIOVASCULAR RISK FACTORS, ELDERLY, METABOLIC ABNORMALITIES, CHRONIC INFLAMMATION, BLOOD PRESSURE, ATHEROSCLEROSIS

03/04-2069 CARDIOVASCULAR RISKS, DIET RECOMMENDATIONS, FAT CONTENT, NUTRITION FACTS PANEL, HYDROGENATION, TRANS FATTY ACID, HEALTHFUL DIET

03/04-0211 CARDIOVASCULAR RISKS, ENDOTHELIAL PROGENITOR CELLS, VASCULAR FUNCTION, HEART DISEASE RISK, MEN'S HEALTH, ATHEROGENESIS, BIOLOGICAL MARKERS

03/04-1511 CARDIOVASCULAR SHOCK, HEART STOPPAGE, CHEST INJURIES, DEFIBRILLATORS, SHAKEN HEART, COMMOTIO CORDIS, IMPACT INJURIES, SPORTS MEDICINE

Keyword Index

03/04-0510 CARDIOVASCULAR SURGERY, SMOOTH MUSCLE CELL PROLIFERATION, INTIMAL HYPERPLASIA, ARTERIOSCLEROTIC LESIONS, ARTERIOSCLEROTIC LESION SUPPRESSION, CARBON MONOXIDE (CO), BALLOON ANGIOPLASTY COMPLICATIONS, ANGIOPLASTY, CHRONIC GRAFT REJECTION

03/04-2022 CARDIOVASCULAR SURGERY, SURGICAL RISKS, DEEP VEIN THROMBOSIS, BLOOD CLOTS, RED BLOOD CELLS, TRANSFUSIONS, TROJAN HORSE MEDICATIONS, ANTICLOTTING DRUGS

03/04-1465 CARDIOVASCULAR SYMPTOMS, VALVE PROBLEMS, MURMURS, AORTIC STENOSIS, PERIPHERAL ARTERIAL DISEASE (PAD), HEART ATTACKS

03/04-1478 CAREGIVER STRESS, CHRONIC STRESS IMPACT, IMMUNE SYSTEM, HEALTH RISKS

03/04-2673 CAREGIVER SUPPORT, DOCTOR-FAMILY RELATIONSHIP, END-OF-LIFE CARE, TERMINAL ILLNESS, PUBLIC HEALTH, MENTAL HEALTH, PHYSICIAN RESPONSIBILITIES

03/04-1766 CAREGIVER TRAINING PROGRAM, ALZHEIMER'S DISEASE (AD), EXERCISE PROGRAMS, REDUCING DISABILITY IN ALZHEIMER'S DISEASE (RDAD), BEHAVIOR MANAGEMENT, PHYSICAL CONDITIONING

03/04-2526 CARIBBEAN, NUTRIENT DISTRIBUTION, BIOMASS, HURRICANE HUGO, NECROMASS, FOREST FLOOR RECOVERY, LITTER

03/04-1629 CARIBBEAN CORAL REEFS, ENVIRONMENTAL THREATS, MARINE DEGRADATION, ENDANGERED REEFS, CORAL REEF ECOSYSTEM DECLINE, REEF LOSS

03/04-0949 CARIBBEAN ECOSYSTEMS, ANOLES, SPECIATION DIVERGENCE, NICHE CONSERVATISM, ECOLOGICAL NICHES, LIZARD EVOLUTION, EVOLUTIONARY RELATIONSHIPS, BIODIVERSITY MECHANISMS, ISLAND HABITATS

03/04-0060 CARIBBEAN REEF FISH, PELAGIC LARVAE, MARINE PARTITIONING, GENETIC DIFFERENTIATION, ELACATINUS EVELYNAE, CLEANER GOBY, COLOR RECOGNITION CUE, FISH SPECIES ISOLATION, GOBIES

03/04-2177 CARIBBEAN SPONGES, SNAPPING SHRIMP, SPONGE HOST, EUSOCIAL COLONIES, SYNALPHEIDS, SHRIMP BEHAVIOR, REEF HABITATS, SOCIAL INVERTEBRATES

03/04-0393 CARIBBEAN WILDLANDS, WILDLIFE CONSERVATION, ALEXANDER VON HUMBOLDT NATIONAL PARK, IVORY-BILLED WOODPECKER, CUBAN WILDLIFE, BIODIVERSITY

03/04-0378 CARNIVORE ATTACKS, COMPENSATION PROBLEMS, LIVESTOCK KILLS, CONSERVATION EFFECTS, WILDLIFE DAMAGE, HUMAN-WILDLIFE CONFLICTS

03/04-0048 CARNIVORE-HUMAN CONFLICT, ANIMAL BEHAVIOR, APEX PREDATORS, ANIMAL BEHAVIOR, LION ATTACKS, AFRICAN LION, PANTHERA LEO, MAN-EATING LIONS, INFIRMITY THEORY, TOOTH BREAKAGE

03/04-1548 CARNIVORE PREY PREFERENCE, UNGULATE MORTALITY, AFRICAN ECOSYSTEM, PREY BODY SIZE, FOOD LIMITATION, PREDATION PATTERNS, SERENGETI, MAMMAL COMMUNITIES, ECOLOGICAL DYNAMICS

03/04-1589 CARNIVORES, CAPTIVITY, ANIMAL BEHAVIOR, STEREOTYPICAL BEHAVIORS, STRESS, PSYCHOLOGICAL DYSFUNCTION

03/04-1597 CARNIVORES, WILDLIFE CONSERVATION, HABITAT, CONNECTIVITY, ENDANGERED SPECIES, CALIFORNIA'S SOUTHERN COAST, HABITAT FRAGMENTATION

03/04-0344 CARNIVOROUS PREDATORS, ADAPTATIONS, MOTHS, BUTTERFLIES, CATERPILLAR DIET, DEFENSE MECHANISMS, INSECT BEHAVIOR, CULTIVATED MEDICINALS

03/04-2597 CARNIVORY, FEEDING ADAPTATIONS, HYPERCARNIVORES, ITERATIVE EVOLUTION, MIOCENE CARNIVORE, RANGE SIZE, EVOLUTIONARY ADAPTATIONS

03/04-0030 CAROLINA WRENS, INSECT CONTROL, BIRD BEHAVIOR, WREN NATURAL HISTORY

03/04-1059 CAROTENOID DIOXYGENASES, LYCOPENE, BIXA ORELLANA, NORBIXIN METHYLTRANSFERASE (BONBMT), PLANT PIGMENTS, ANNATTO, RED PIGMENTS, BIXIN SYNTHESIS, BIOSYNTHETIC PATHWAYS, GENE EXPRESSION

03/04-2407 CAROTENOIDS, ANTIOXIDANT COMPOUNDS, LYCOPENE EMISSIONS, FOOD SYSTEMS, OIL-WATER EMULSION, TOMATOES, DIET AND HEALTH

03/04-0612 CAROTENOIDS, COLOR PIGMENTS, ANTHOCYANINS, EPIDERMAL CELL SHAPE, FLOWER COLOR, PLANT BREEDING, ORCHIDS, DENDROBIUM, PETAL TEXTURE, HORTICULTURE

03/04-0179 CAROTID PLAQUES, ATHEROSCLEROSIS, VENOUS THROMBOSES, ULTRASONOGRAPHY, VASCULAR DISEASE, SPONTANEOUS THROMBOSES, RISK FACTORS

03/04-1300 CARP, ENVIRONMENTAL ENTITLEMENTS, MACROPHYTES, FINGERLINGS, ACAMBAY, TURBIDITY, AQUACULTURE, FISH PRODUCTION, MEXICO

03/04-0791 CARPEL TUNNEL SYNDROME, REPETITIVE MOVEMENT, COMPUTER USE, KEYBOARD USE, RISK FACTORS

03/04-1910 CARP SPECIES, INVASIVE SPECIES, NONNATIVE SPECIES CONTROL, ELECTRIC BARRIERS, FISH BARRIERS, MISSISSIPPI RIVER, AQUATIC ECOSYSTEMS, ENVIRONMENTAL IMPACTS

03/04-1071 CARRION CROWS, COOPERATIVE BREEDING, KIN SELECTION, PHILOPATRY, ORNITHOLOGY, REPRODUCTIVE STRATEGIES, SOCIAL BEHAVIOR, TERRITORY SELECTION, EVOLUTIONARY INFLUENCES, BIRD RELATEDNESS

03/04-1542 CARRION FLY, EVOLUTIONARY INFLUENCES, SEXUAL SELECTION MECHANISMS, MALE TRAITS, PROCHYLIZA XANTHOSTOMA, INSECT BEHAVIOR, CONFLICTING SEXUAL SELECTION

03/04-0252 CAR SEATS, MORTALITY RATES, MOTOR VEHICLE SAFETY, BOOSTER SEAT EDUCATION PROGRAMS, CHILD SAFETY

03/04-1805 CARTOONING, FILMMAKING, SHORT FILMS, ANIMATION, VIDEO GAMES, MACHINIMA, ROBOTS

03/04-2410 CASH ECONOMY, HERDERS, NAMIBIA, HIMBA, INDIGENOUS PEOPLE, AFRICA

03/04-1837 CASHEW FAMILY, CATECHOL, RESORCINOL, URUSHIOL, FAMILY ANACARDIACEAE, BIFLAVONOIDS, PLANT DEFENSES, TOXIC PHENOLS

03/04-0140 CASPASE-9, CYTOCHROME C, APOPTOSOME FORMATION, ONCOGENIC PROTEINS, ALPHA-(TRICHLOROMETHYL)-4-PYRIDINEETHANOL (PETCM), TUMOR SUPPRESSOR PUTATIVE HLA-DR-ASSOCIATED PROTEINS (PHAP), PROTHYMOSIN-ALPHA (PROT), REGULATORY PATHWAYS, PROTEIN FUNCTIONS, CELL DEATH

03/04-0178 CASPASE ENZYMES, APOPTOSIS, NECROSIS, NEURODEGENERATIVE DISEASES, PROTEASES, PHYSIOLOGIC APOPTOSIS, ABERRANT APOPTOSIS, CELL DEATH CASCADE, KINDERGARTEN EFFECT, MINOCYCLINE

03/04-2351 CASPASES, ANTICANCER DRUGS, CHEMOTHERAPY, LEUKEMIA, CANCER, CELL DEATH, APOPTOSIS, SURVIVIN, BCL2 GENE

03/04-0424 CASPASE-SPECIFIC INHIBITORS, BAD PROTEINS, BAX PROTEINS, BCL-2 PROTEINS, CD95 (FAS), TUMOR NECROSIS FACTOR (TNF)-ALPHA, CELL DEATH, APOPTOSIS, NECROSIS CHROMATIN, PROGRAMMED CELL DEATH

03/04-2230 CASPIAN SEA, STURGEON POPULATIONS, ENDANGERED SPECIES, BELUGA CAVIAR, RUSSIA, CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES OF WILD FLORA AND FAUNA (CITES), FISH MANAGEMENT, OVERFISHING

03/04-0406 CASPIAN SEA STURGEONS, STURGEONS, CAVIAR MARKET, RUSSIA, ENDANGERED SPECIES, FISH FARMING

03/04-0031 CASSOWARY, EMU, RHEA, OSTRICH, RATITES, KIWI, FLIGHTLESS BIRDS, BIRD BEHAVIOR

03/04-1252 CASTE DETERMINATION, HYBRIDIZATION, INSECT COLONY, GENOMIC IMPRINTING, SOCIAL HYBRIDOGENESIS, SOLENOPSIS GEMINATA, FIRE ANT HYBRIDS, REPRODUCTIVE FITNESS

03/04-1226 CASTE EVOLUTION, ANT GENOMES, SOCIAL INSECTS, HYBRIDIZATION EVENTS, GENETIC CASTE ORIGIN, HARVESTER ANTS, EVOLUTIONARY LINEAGES

03/04-0907 CASTE SYSTEM, UNTOUCHABLES, INDIA, HINDUISM, DISCRIMINATION, NAVSARJAN TRUST, SOCIAL HIERARCHIES, HUMAN CRUELTY

03/04-0000 CAT–SEE COMPUTERIZED AXIAL TOMOGRAPHY

03/04-2419 CATALHOYUK, NEOLITHIC SOCIETIES, TURKEY, LATE STONE AGE, MATRIARCHAL SOCIETIES, MOTHER GODDESS, CULTURAL ANTHROPOLOGY

03/04-2281 CATALYTIC PROMISCUITY, PROTEIN PLASTICITY, AMINO ACID CHAINS, ENZYME ACTIVITY SITES, PROMISCUOUS CATALYSTS

03/04-1515 CATALYTIC PROTEINS, DIRECTED EVOLUTION, COMBINATORIAL METHODS, AMINO ACIDS, PROTEIN STRUCTURE, STATISTICAL COMPUTATIONALLY ASSISTED DESIGN STRATEGY

03/04-2262 CATARACT FORMATION, TISSUE GENERATION, MUSCLE DEVELOPMENT, NUCLEAR TRANSCRIPTION FACTORS, PROTEIN TYROSINE PHOSPHATASE, EYES ABSENT PROTEINS

03/04-0875 CATARACTS, MACULAR DEGENERATION, EYE CARE, VISION PROTECTION, PREVENTIVE HEALTH

03/04-2123 CATARACTS, VISION RESTORATION, BLINDNESS REVERSAL, BRAIN FUNCTIONS, CHILDREN'S HEALTH

03/04-1456 CATARACT SURGERY, VISION CORRECTION, LENS IMPLANTATION, EYE SURGERY

03/04-0516 CATASTROPHIC INJURIES, SURVIVAL ASSESSMENT, OUTCOME PREDICTION, FUTILITY OF TREATMENT DECISIONS, TOTAL BODY SURFACE AREA (TBSA), SEVERE BURNS, CHILDREN'S HEALTH

03/04-0584 CATASTROPHISM, NATURAL CATASTROPHES, MYTHOLOGICAL BASIS, UNIFORMITARIAN VIEW, ALVAREZ/LUIS, METEOR STRIKES, GILGAMESH, CREATION STORIES, EARTH'S HISTORY

03/04-1872 CATBIRDS, GRAY CATBIRD NATURAL HISTORY, DUMETELLA CAROLINENSIS, MIMIDAE FAMILY, BIRD BEHAVIOR, SONG MIMICRY

03/04-0663 CATCHMENT AREAS, WATER CHEMISTRY, MASS BALANCE STUDIES, RUNOFF, CALCIUM LOSS, FOREST SOIL, ACID RAIN

03/04-0975 CAT COLONIES, TRAP-NEUTER-RELEASE (TNR), PUBLIC LANDS MANAGEMENT, FERAL CATS, FELIS CATUS, DOMESTIC CATS, WILDLIFE PROTECTION, ANIMAL CONTROL

03/04-0149 CAT DOMESTICATION, FOOD-BORNE ILLNESSES, INFECTIOUS DISEASES, GENETIC ANALYSIS, APICOMPLEXA PHYLUM, CLONAL LINEAGES, PARASITIC PROTOZOANS, ORAL TRANSMISSION, PROTOZOAN INFECTIONS, TOXOPLASMA GONDII

03/04-1229 CATECHINS, PLANT DEFENSES, ROOT DAMAGE, INVASIVE PLANTS, PHYTOTOXIN RELEASE, CENTAUREA MACULOSA, SPOTTED KNAPWEED, INVASIVE PLANT SPECIES, ALLELOPATHY, GENE EXPRESSION EFFECTS

03/04-2388 CATECHINS, FLAVANOLS, ANTIMUTAGENIC ACTIVITY, MILK EFFECTS, GREEN TEA, BLACK TEA, TEA CONSUMPTION, TUMOR PREVENTION, POLYPHENOLS

03/04-0858 CATECHINS, HUMAN MOUTH, ACID-PRODUCING BACTERIA, GREEN TEA, DENTAL CARIES, TOOTH DECAY, TEA PROPERTIES, CAMELLIA SINENSIS, STREPTOCOCCUS, BACTERIAL CONTROL

03/04-2082 CATECHINS, GREEN TEA CONSUMPTION, NUTRACEUTICALS, TEA BENEFITS, TUMORIGENESIS INHIBITION, DISEASE PREVENTION

03/04-1837 CATECHOL, RESORCINOL, URUSHIOL, FAMILY ANACARDIACEAE, BIFLAVONOIDS, PLANT DEFENSES, TOXIC PHENOLS, CASHEW FAMILY

03/04-1987 CATEGORY-SPECIFIC SEMANTIC DEFICITS, SENSORY PERCEPTION, CONCEPTUAL KNOWLEDGE, SUPERIOR TEMPORAL GYRUS, POSTERIOR SUPERIOR TEMPORAL SULCUS, BRAIN ACTIVITY, AUDITORY STIMULUS, PERCEPTUAL BRAIN REGIONS

03/04-0344 CATERPILLAR DIET, BUTTERFLIES, MOTHS, ADAPTATIONS, CARNIVOROUS PREDATORS, DEFENSE MECHANISMS, INSECT BEHAVIOR, CULTIVATED MEDICINALS

03/04-2465 CATERPILLAR INFESTATION, CADRA CAUTELLA, ANTICARCINOGEN, THIOPROLINE, THIAZOLIDINE-4-CARBOXYLIC ACID, PARKIA TIMORIANA, TREE BEAN, NORTHEAST INDIA, FOOD STORAGE DAMAGE, INSECT PESTS

03/04-0155 CAT FAMILY, DOMINANT MUTATIONS, RECESSIVE VARIANTS, FELIDAE, MELANISM EVOLUTION, PIGMENTATION, GENETIC ORIGINS, FUR COLOR

03/04-1239 CATFISH, STONEFISH, VENOMOUS FISH, STINGRAY, NEUROTOXIC EFFECTS, CIGUATERA TOXIN, PUFFERFISH, FISH VENOM

03/04-1174 CATFISH MARKET, VIETNAMESE FOOD IMPORTS, FOOD CONTAMINATION, DIOXIN CONTAMINATION, AGENT ORANGE HERBICIDE

03/04-2021 CATHETER ABLATION, HEART ABNORMALITIES, VENTRICULAR FIBRILLATION, ARRHYTHMIAS, PROPHYLACTIC ACCESSORY-PATHWAY ABLATION, WOLFF-PARKINSON-WHITE SYNDROME, CARDIOVASCULAR DISORDERS

03/04-2207 CATIONIC DYES, IRON HUMATE, HUMIC SUBSTANCES, SODIUM DODECYL SULFATE REMOVAL, METHYLENE BLUE, SORBENT REMOVAL OF CHEMICAL DYES, CHEMICAL DYE REMOVAL, WATER POLLUTION, DYES

03/04-1303 CATIONS, WATER RUNOFF, SOIL RECOVERY METHODS, ROOF EXPERIMENTS, ACIDIFICATION, GOTHENBURG PROTOCOL, MODEL FOR ACIDIFICATION OF GROUNDWATER IN CATCHMENTS, CLIMATE CHANGE

03/04-2161 CATJANG, CAJANUS CAJAN, AFRICAN CROPS, DAHL, DROUGHT-RESISTANT CROPS, GANDUL, LEGUMES, PIGEON PEAS, WEED REDUCTION, NITROGEN-ENRICHING PLANTS

03/04-0641 CATNIP, ESSENTIAL OILS, GLANDULAR TRICHOMES, MUTANT PLANTS, PLANT MORPHOLOGY, ALTERNATIVE MEDICINE

03/04-0980 CATOSTOMUS MACROCHEILUS, PROSOPIUM WILLIAMSONI, SEPTIC FIELD INPUT, LARGESCALE SUCKERS, MOUNTAIN WHITEFISH, COLUMBIA RIVER SYSTEM, POLYBROMINATED DIPHENYL ETHERS (PBDE), FISH CONTAMINATION, WATER POLLUTION

03/04-0328 CAT POPULATIONS, WILDLIFE CONSERVATION, GENETIC TRANSFER, LYNX LOCATION DATA, DEOXYRIBONUCLEIC ACID (DNA) ANALYSIS, ENDANGERED SPECIES, CANADA LYNX

03/04-0944 CAT PREDATION, HUNTING EDUCATION, CHEETAH NATURAL HISTORY, SERENGETI NATIONAL PARK, TANZANIA, LEARNED BEHAVIOR

03/04-0925 CATS, PANTHERA, JAGUARS, FELINE RESEARCH, HABITAT PROTECTION, WILDLIFE CONSERVATION

03/04-0044 CATTLE, RUMEN CILIATES, RUMINANT ANIMALS, CILIATE PROTOZOA, DIGESTIVE TRACT, TURKEY, BOS TAURUS

03/04-0357 CATTLE, TRANSGENIC COWS, BETA-CASEIN, KAPPA-CASEIN, COW'S MILK, MILK BIOENGINEERING, NUTRITION ENHANCEMENT, PROTEIN LEVELS

03/04-0005 CATTLE DISORDERS, ACIDOSIS, LIVER ABSCESSES, STREPTOCOCCUS BOVIS, FUSOBACTERIUM NECROPHORUM, FEED ADDITIVES, ANTIBIOTICS, DIGESTIVE FACTORS, IONOPHORES

03/04-2504 CATTLE GRAZING PRACTICES, WETLAND HABITAT, PASTURE, INVERTEBRATE FAUNA, SOIL IMPROVEMENT, ENVIRONMENTAL EFFECTS, NUTRIENT LEVELS, LAND USE

Keyword Index

03/04-0006 CATTLE GROWTH, HOLSTEINS, CHAROLAIS, FEEDING BEHAVIORS, WEATHER CONDITIONS, WEIGHT GAIN

03/04-0047 CATTLE LINEAGES, ZEBU CATTLE, BOS TAURUS, DOMESTICATION OF CATTLE, GENETIC ORIGINS, HUMPLESS CATTLE

03/04-2472 CAUDAL INTEGUMENTARY GLANDS, SALAMANDERS, PLETHODON CINEREUS, SEROUS GLANDS, AMPHIBIANS, RED-BACKED SALAMANDER, SCENT PRODUCTION

03/04-1868 CAULERPA, MACROALGAE, MARINE COMMUNITIES, STOLON, RHIZOIDS, PSEUDO-LEAVES, BENTHIC PLANTS, SEAFLOOR PRAIRIES, ALGAL REPRODUCTION

03/04-0313 CAUSE AND EFFECT, SOCIAL LEARNING, INTELLIGENCE, ANIMAL BEHAVIOR, TOOLMAKING

03/04-2000 CAVE DIVING, YUCATAN PENINSULA, CENOTES, MAYAN BURIAL GROUND, MEXICAN NATIONAL INSTITUTE OF ANTHROPOLOGY AND HISTORY (INAH)

03/04-0068 CAVE ECOSYSTEMS, ANTROBIA CULVERI, ENDANGERED SPECIES, CAVESNAIL, TUMBLING CREEK CAVE, KARST, MISSOURI OZARKS, WATER QUALITY, SNAILS

03/04-2443 CAVEFISH, ASTYANAX FASCIATUS, GENE MUTATIONS, DARK ENVIRONMENTS, ADAPTIVE TRAITS, EYE REGRESSION, CONVERGENT EVOLUTION, SPECIATION, FISH EVOLUTION

03/04-1582 CAVE HABITATS, AUSTRALIA, COLONIAL SPIDERS, SPIDER WEBS, ENDANGERED SPECIES, AIR POLLUTION, BADUMMA SOCIALIS

03/04-1602 CAVE MINERALS, SPELEOTHEMS, ONTOGENY, GENETIC MINERALOGY, MINERAL DEPOSITS, GEOLOGICAL CLASSIFICATION

03/04-1586 CAVE SALT, ELEPHANTS, KENYA, MOUNT ELGON NATIONAL PARK, SALT REQUIREMENT

03/04-1702 CAVE SITES, OZARKS, BEAR SKELETONS, URSIDS, PALEOTOLOGICAL SURVEY, SHORT-FACED BEAR, ARCTODUS SINUS

03/04-0068 CAVESNAIL, TUMBLING CREEK CAVE, KARST, MISSOURI OZARKS, ENDANGERED SPECIES, ANTROBIA CULVERI, CAVE ECOSYSTEMS, WATER QUALITY, SNAILS

03/04-0077 CAVE SURVEY, OMAN, ECOTOURISM, SPELUNKING, TROGLOBITES, TOURIST INDUSTRY, NATURAL RESOURCES, INSECTS, PALEONTOLOGY

03/04-0406 CAVIAR MARKET, CASPIAN SEA STURGEONS, STURGEONS, RUSSIA, ENDANGERED SPECIES, FISH FARMING

03/04-1699 CAVIOMORPHA, RODENTS, PHOBEROMYS PATTERSONI, POSTCRANIAL BONES, EXTINCT ANIMALS, SIZE EXTREMES

03/04-0528 CAVITIES, RESIN-BASED COMPOSITES, MICROLEAKAGE, MARGINAL SEALING, DENTAL RESTORATIONS, TOOTH RESTORATION, TEETH

03/04-1527 CAVITY NESTERS, TREE HOLLOWS, INVASIVE SPECIES, FOREST MANAGEMENT, EUCALYPTS, BIRD NESTS, MAMMAL NESTS, OLD GROWTH FOREST

03/04-1875 CAVITY NESTERS, INVASIVE SPECIES, EXOTIC SPECIES, BROOD PARASITES, ECOSYSTEM IMBALANCES, EUROPEAN STARLING, HOUSE SPARROW, BROWN-HEADED COWBIRD, BIRD COMPETITION

03/04-1678 CB1 RECEPTORS, EXCITOTOXICITY, CANNABINOID RECEPTORS, ANANDAMIDE, EXCITOXICITY PREVENTION, BRAIN TRAUMA, CENTRAL NERVOUS SYSTEM CHEMICALS, ENDOGENOUS CANNABINOIDS

03/04-0490 CD+ T CELLS, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), PRIMATE RESEARCH, IMMUNE SYSTEM, SIMIAN IMMUNODEFICIENCY VIRUS (SIV), HUMAN IMMUNODEFICIENCY VIRUS (HIV)

03/04-1133 CD4+ T CELLS, IMMUNE RESPONSES, DENDRIC CELLS, HUMAN IMMUNODEFICIENCY VIRUS (HIV), MYELOID-DERIVED DENDRITIC CELLS

03/04-1430 CD46 RECEPTOR, BLOOD-BRAIN BARRIER, NEISSERIA MENINGITIDIS, BACTERIAL MENINGITIS, MENINGOCOCCAL DISEASE, NASOPHARYNGEAL MUCOSA RECEPTORS, EPITHELIAL RECEPTORS, HOST-CELL RECEPTORS

03/04-0822 CD4 CELL COUNT, EPSTEIN-BARR VIRUS, MALIGNANCY RISK FACTORS, HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION, PEDIATRIC ONCOLOGY, PATHOGENESIS, CHILDHOOD HIV, CANCER RISKS

03/04-1024 CD8 T CELLS, ALPHA4BETA7 INTEGRIN, HOMING T CELLS, IMMUNE SYSTEM, LYMPHOCYTE ACTIVATION, CELL IMPRINTING, DENDRITIC CELL (DC), PEYER'S PATCHES

03/04-0424 CD95 (FAS), TUMOR NECROSIS FACTOR (TNF)-ALPHA, CELL DEATH, APOPTOSIS, BCL-2 PROTEINS, BAX PROTEINS, BAD PROTEINS, CASPASE-SPECIFIC INHIBITORS, NECROSIS CHROMATIN, PROGRAMMED CELL DEATH

03/04-2579 CDC14 PROTEIN, METAPHASE-ANAPHASE TRANSITIONS, SPINDLE MICROTUBULES, DEPHOSPHORYLATION, AURORA B KINASES, INNER CENTROMERELIKE PROTEIN (INCENP), ACTIVATED SEPARASE, CHROMATID SEPARATION, MITOSIS

03/04-1648 CDC2 KINASE, MITOSIS REGULATION, CIRCADIAN RHYTHMS, WEE1 GENE, CELL CYCLE REGULATION, CYCLIN B1 GENE, KINASES, GENE FUNCTIONS

03/04-0167 CEBADA CAVE, QUATERNARY BATS, CHIQUIBUL CAVE SYSTEM, BELIZEAN BATS, EXTINCT SPECIES VAMPIRE BATS, BAT SKELETONS, DESMODUS DRACULAE

03/04-1860 CEDRUS DEODARA, BIOLOGICAL CONTROL, MICROBIAL INOCULANTS, SEEDLING SURVIVAL, SOIL MICROFLORA, TREE CULTURE, FUNGAL PESTS, FUSARIUM OXYSPORUM

03/04-2348 CELEXA, ZOLOFT, PAXIL, MENTAL HEALTH, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), DEPRESSION IN CHILDREN, SUICIDAL BEHAVIOR, CHILDHOOD DEPRESSION

03/04-1101 CELIAC DISEASE, GLUTEN, IMMUNE CELLS, PEPTIDE-DESTROYING ENZYME, THERAPEUTIC TREATMENT, WHEAT ALLERGY, BARLEY ALLERGY, RYE ALLERGY, GRAIN PROTEINS

03/04-0116 CELL ABLATION, HERPES SIMPLEX VIRUS THYMIDINE KINASE (HSV-TK) GENE, GENETIC ENGINEERING, GANCICLOVIR, ANTIVIRAL DRUGS, TRANSPLANTATION SIDE EFFECTS, EMBRYONIC CELL (ES) THERAPY, HUMAN ES CELLS, SUICIDE GENE, TUMOR ABLATION

03/04-1685 CELL ADHESION MOLECULES, MEMORY FORMATION, SYNAPTIC CHANGES, NEURAL PLASTICITY, GLYCOSYLATION

03/04-1962 CELL AGING, GENOME INSTABILITY, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE DETECTION, ONCOGENESIS, CANCER, AGING EFFECTS, GENOMIC INSTABILITY, SACCHAROMYCES CEREVISIAE

03/04-1063 CELL ASSEMBLIES, PEER PREDICTION, CENTRAL NERVOUS SYSTEM (CNS), BRAIN, SENSORY NEURONS, NEURAL FIRING RATE, THETA OSCILLATION, HIPPOCAMPUS, COGNITIVE PROCESSES

03/04-1980 CELL-BASED TRANSPLANTATION THERAPY, BLASTOCYSTS, PROGENITOR CELLS, EMBRYONIC STEM (ES) CELLS, TRANSCRIPTION FACTORS, GENE EXPRESSION, ZINC FINGER PROTEIN TRANSCRIPTION FACTOR (ZFP-TF)

03/04-1961 CELL BEHAVIOR, GATING BEHAVIORS, NEURONAL WISKOTT-ALDRICH SYNDROME PROTEIN (N-WASP), MODULAR RECOMBINATION, SIGNALING TRANSDUCTION PROTEINS, ALLOSTERIC SIGNAL SWITCHES

03/04-1348 CELL CANNIBALISM, BACILLUS SUBTILIS, SPOOA PROTEIN, SPORULATION KILLING FACTOR (SKF) OPERON, PROGRAMMED CELL DEATH (PCD), NUTRIENT LIMITATION RESPONSE

03/04-1707 CELL COOPERATION, EVOLUTIONARY TRANSITION, PSEUDOMONAS FLUORESCENS, BACTERIAL POPULATIONS, WRINKLY SPREADER (WS), CONFLICT

03/04-0817 CELL CULTURE, KNOCKOUT MICE, PARKINSON'S DISEASE (PD), DISEASE MODELS, NEURODEGENERATIVE DISEASES, DOPAMINE NEURONS, IMMORTALIZED CELL LINES

03/04-1384 CELL CULTURE FEEDERS, TRANSPLANTATION THERAPY, REGENERATIVE MEDICINE, STEM CELL CULTURE, HUMAN EMBRYONIC STEM (HES) CELLS

03/04-1948 CELL CYCLE, HISTONES, GENE REGULATION, RIBONUCLEIC ACID (RNA), CHROMATIC REMODELING, EUKARYOTIC GENES, DEOXYRIBONUCLEIC ACID (DNA), GENE ORGANIZATION

03/04-0430 CELL CYCLE, MOLECULAR COMPLEXES, CYCLIN-DEPENDENT KINASE (CDK), MITOSIS INITIATION, S PHASE INITIATION, DEOXYRIBONUCLEIC ACID (DNA) SYNTHESIS, SOMATIC CELL DIVISION

03/04-0483 CELL CYCLE CHECKPOINTS, RADIOPROTECTORS, CAFFEINE, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, TESTES, APOPTOSIS, BAX MITOCHONDRIAL RIBONUCLEIC ACID (RNA)

03/04-2359 CELL CYCLE INHIBITION, GERANYLGERANYL TRANSFERASE (GGT), FARNESYL TRANSFERASE INHIBITOR (FTI), RAS PROTEINS, CANCER TREATMENT, PROTEIN PATHWAYS, GENE SIGNALING, ONCOGENES

03/04-2456 CELL CYCLE REGULATION, ZEBRAFISH DEVELOPMENT, PROLIFERATION OF CELLS, CIRCADIAN CLOCK, LIGHT-DARK CYCLES, S-PHASE RHYTHMS

03/04-1648 CELL CYCLE REGULATION, WEE1 GENE, CDC2 KINASE, MITOSIS REGULATION, CIRCADIAN RHYTHMS, CYCLIN B1 GENE, KINASES, GENE FUNCTIONS

03/04-2447 CELL DAMAGE, REGENERATION INHIBITION, NEOBLASTS, PYRIMIDINE DIMERS, ACOELOMATA, ULTRAVIOLET C (UVC) RADIATION, DEOXYRIBONUCLEIC ACID (DNA), PLANARIA REGENERATION

03/04-0411 CELL DAMAGE, CALCIUM WAVE PROPAGATION, GAP JUNCTION CHANNELS, HEMICHANNELS, CONNEXONS, INTRACELLULAR CHANNELS, TRANSMEMBRANE PROTEIN SUBUNITS, MOLECULAR TRANSPORT

03/04-2351 CELL DEATH, APOPTOSIS, CANCER, LEUKEMIA, CHEMOTHERAPY, ANTICANCER DRUGS, CASPASES, SURVIVIN, BCL2 GENE

03/04-0630 CELL DEATH, PARASITES, APOPTOSIS, AMERICAN DOG TICK, SALIVARY GLAND DEGENERATION, TICKS, DERMACENTOR VARIABILIS

03/04-0785 CELL DEATH, APOPTOSIS, ESTROGEN, FEMALE HORMONES, HORMONE BALANCE, LACTOTROPHS, TAMOXIFEN

03/04-0631 CELL DEATH, APOPTOSIS, FRUIT FLIES, MEDITERRANEAN FRUIT FLIES, OOGENESIS, CERATITIS CAPITATA, EGG DEVELOPMENT

03/04-1688 CELL DEATH, GLUCOSE DEPRIVATION, MITOCHONDRIA, PHOSPHORYLATION, APOPTOSIS, GLYCOLYSIS, BAD PROTEIN, PROTEIN FUNCTIONS

03/04-0140 CELL DEATH, PROTEIN FUNCTIONS, REGULATORY PATHWAYS, PROTHYMOSIN-ALPHA (PROT), TUMOR SUPPRESSOR PUTATIVE HLA-DR-ASSOCIATED PROTEINS (PHAP), CASPASE-9, CYTOCHROME C, APOPTOSOME FORMATION, ONCOGENIC PROTEINS, ALPHA-(TRICHLOROMETHYL)-4-PYRIDINEETHANOL (PETCM)

03/04-0424 CELL DEATH, APOPTOSIS, TUMOR NECROSIS FACTOR (TNF)-ALPHA, CD95 (FAS), BCL-2 PROTEINS, BAX PROTEINS, BAD PROTEINS, CASPASE-SPECIFIC INHIBITORS, NECROSIS CHROMATIN, PROGRAMMED CELL DEATH

03/04-2276 CELL DEATH, CYTOKINE WITHDRAWAL, RADIATION, CYTOTOXIC DRUGS, LYMPHOCYTES, FIBROBLASTS, P53, TUMOR SUPPRESSION, APOPTOSIS, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE

03/04-0178 CELL DEATH CASCADE, ABERRANT APOPTOSIS, PHYSIOLOGIC APOPTOSIS, PROTEASES, CASPASE ENZYMES, APOPTOSIS, NECROSIS, NEURODEGENERATIVE DISEASES, KINDERGARTEN EFFECT, MINOCYCLINE

03/04-0445 CELL DEATH FACTORS, MITOCHONDRIAL PROTEINS, APOPTOSIS, BCL2-ASSOCIATED X (BAX) PROTEIN, HUMANIN (HN), PROTEIN FUNCTIONS

03/04-2367 CELL DIFFERENTIATION, HUMAN EMBRYONIC STEM (ES) CELLS, TRANSCRIPTOME, MURINE EMBRYONIC STEM (ES) CELLS, PLURIPOTENCY, SERIAL ANALYSIS OF GENE EXPRESSION (SAGE), STEM CELL FORMATION

03/04-1038 CELL DIFFERENTIATION, FAILURE RATE, SOMATIC NUCLEAR TRANSFER (NT), CLONED EMBRYOS, DEOXYRIBONUCLEIC ACID (DNA) REPROGRAMMING, EPIGENETIC MARKS, MAMMALIAN EMBRYOS, BOVINE CLONES

03/04-1434 CELL DIFFERENTIATION, DEVELOPMENTAL PLASTICITY, ADULT HUMAN STEM CELLS, LINEAGE-RESTRICTED TISSUE, TISSUE REPAIR, STEM CELL THERAPY

03/04-1418 CELL DIFFERENTIATION, PROGENITOR CELLS, STEM CELLS, MARROW STROMAL CELLS, NEURONAL DIFFERENTIATION, MITOSIS, APOPTOSIS

03/04-1385 CELL DIFFERENTIATION, EMBRYONIC STEM (ES) CELLS, HUMAN EMBRYONIC GERM (HEG) CELLS, PLURIPOTENT CELLS, EARLY EMBRYONIC DEVELOPMENT, CLONAL CELL LINES, TRANSPLANTATION

03/04-0129 CELL DIFFERENTIATION, MESSENGER RNA (MRNA) PROCESSES, RIBONUCLEIC ACID (RNA), CYTOSKELETAL TRANSPORT, MICROFIALMENT-MEMBRANE ADHESION COMPLEXES, PROTEIN SYNTHESIS, MOTOR ENZYMES, KINESINS, MYOSINS

03/04-0117 CELL DIFFERENTIATION, EMBRYONIC STEM (ES) CELL LINEAGES, THREE-DIMENSIONAL (3D) CELL CULTURE, SOLUBLE FACTORS, COLLAGEN MATRIXES, TISSUE ENGINEERING, PRIMATE CELLS

03/04-0120 CELL DIFFERENTIATION, NEURAL CREST FORMATION, CHORDATE EVOLUTION, BMP SIGNALING MOLECULES

03/04-2194 CELL DIFFERENTIATION, GLOBAL GENE MAPPING, DIFFERENTIAL GENE EXPRESSION, ROOT DEVELOPMENT, ARABIDOPSIS THALIANA, GENE EXPRESSION MAP

03/04-2287 CELL DIFFERENTIATION, VERTEBRATE DEVELOPMENT, RIBONUCLEIC ACID (RNA), HEMATOPOIESIS, MICRORNA (MIRNA), BLOOD FORMATION, PROTEIN EXPRESSION, GENE SILENCING

03/04-2554 CELL DIVISION, ESCHERICHIA COLI, DIVISION SEPTUM FORMATION, FILAMENTOUS TEMPERATURE SENSITIVE (FTS) PROTEINS, GENE EXPRESSION, NONDIVIDING BACTERIA

03/04-2454 CELL DIVISION, POOR HOMOLOGOUS SYNAPSIS1 (PHS1) GENE, SYNAPSIS, MEIOTIC RECOMBINATION, HOMOLOGOUS CHROMOSOME PAIRING, CHROMOSOME RECOMBINATION PROTEINS, GENE MUTATIONS

03/04-2487 CELL DIVISION, DEVELOPMENTAL SEQUENCES, LEAF SHAPES, GENE SIGNALS, PROTEIN PRODUCTION, MESSENGER RNA (MRNA), MICRO RIBONUCLEIC ACID (RNA)

03/04-1350 CELL DIVISION, ASTRAL MICROTUBULES, MICROTUBULES, CENTROSOMES, MITOSIS, SPINDLE POSITION, MITOTIC SPINDLES, EMBRYONIC DEVELOPMENT

03/04-0716 CELL DIVISION, MITOSIS, MICROTUBULES, ACTIN RING, CYTOKINESIS, POSTANAPHASE ARRAY (PAA), ANAPHASE, EQUATORIAL PLANE CENTERING, SEPTATION INITIATION NETWORK (SIN)

03/04-1975 CELL DIVISION, CHROMATID COHESION, HOMOLOGOUS PAIRS, CROSSOVER INTERFERENCE, CAENORHABDITIS ELEGANS, MEIOSIS

03/04-1667 CELL DIVISION, BRAIN CELL REGENERATION, STEM CELL THERAPY, DISEASE TREATMENT, NEUROGENESIS, CENTRAL NERVOUS SYSTEM (CNS)

03/04-0447 CELL DIVISION, MEIOSIS, REC8 PROTEIN, CHROMATID COHESION, COHESIN, CENTROMERES, MONOPOLAR SPINDLE BODY, HETEROCHROMATIN

03/04-2251 CELL DIVISION, CHLOROPHTLES, CYTOKINESIS EVOLUTION, ALGAL TAXA, LAND PLANTS, PHRAGMOPLASTIN

Keyword Index

03/04-1679 CELL DIVISION PLANE, CYTOKINESIS, MICROTUBULE STABILITY, FURROW POSITIONING, MAMMALIAN CELLS, BIPOLAR SPINDLES, MONOPOLAR SPINDLES

03/04-2255 CELL FATE INDUCTION, PROTEIN ACTIVITY, FEEDBACK LOOPS, XENOPUS OOCYTES, BISTABLE SIGNALING SYSTEM, STEROID HORMONES, PROGESTERONE, GERMINAL VESICLE BREAKDOWN (GVBD), MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), OOCYTE MATURATION

03/04-2700 CELL FUNCTION, INFLAMMATION RESPONSES, CYTOKINES, ADIPOCYTES, MACROPHAGES, OBESITY, DIABETES RISK FACTORS, METABOLIC SYNDROME

03/04-0710 CELL FUNCTION, TUMOR FORMATION, DEOXYRIBONUCLEIC ACID (DNA) MUTATIONS, METHYLATION, CANCER-CAUSING GENES, GENE MODIFICATIONS

03/04-1064 CELL FUNCTION, PROTEIN TRANSPORT, TRANSLOCASE COMPLEXES, MEMBRANE PROTEINS, MAS37 MEMBRANE PROTEIN, TOM40 PROTEIN, MITOCHONDRIA, ORGANELLES, SORTING AND ASSEMBLY MACHINERY (SAM) COMPLEX

03/04-0251 CELL FUNCTION, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), SPASTICITY, SPINAL CORD INJURIES, PREMATURE EJACULATION TREATMENT, LUMBAR SPINOTHALAMIC (LS) CELLS, SEXUAL DISORDERS

03/04-1689 CELL GROWTH, PHOSPHORYLATION, RIBONUCLEIC ACID (RNA)-BINDING PROTEIN, MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), FEEDBACK REGULATION, SCHIZOSACCHAROMYCES POMBE, YEAST, SIGNALING PATHWAYS

03/04-1024 CELL IMPRINTING, DENDRITIC CELL (DC), PEYER'S PATCHES, LYMPHOCYTE ACTIVATION, IMMUNE SYSTEM, HOMING T CELLS, ALPHA4BETA7 INTEGRIN, CD8 T CELLS

03/04-2350 CELL LINES, DRUG DEVELOPMENT, GENETIC ENGINEERING, ANTIBODY PRODUCTION, HUMILIN, RECOMBINANT PROTEINS

03/04-2256 CELL LOCOMOTION, ACTIN CYTOSKELETON, METAZOAN CELLS, LAMELLIPOD, ACTOMYOSIN CONTRACTION, YERSINIA TYROSINE PHOSPHATASE, ASCARIS SPERM CELLS, CYTOSKELETAL RETRACTION, AMOEBOID MOTILITY

03/04-2366 CELL MARKERS, SUBRETINAL TRANSPLANTATION, CELL MIGRATION, GREEN FLUORESCENT PROTEINS (GFP), REPORTER GENES, BRAIN-DERIVED PRECURSOR CELLS, NEURAL PRECURSOR CELLS, RETINITIS PIGMENTOSA, MACULAR DEGENERATION, RAT MODEL

03/04-2625 CELL-MEDIATED IMMUNITY, T-HELPER CELLS, MISCARRIAGE MARKERS, PREGNANCY FAILURE, SPONTANEOUS MISCARRIAGE, MACROPHAGE INHIBITORY CYTOKINE 1, HUMORAL IMMUNITY, IMMUNE RESPONSES

03/04-2269 CELL MEMBRANE, PROTON PUMPS, MITOCHONDRIA, SODIUM-POTASSIUM PUMPS, LONGEVITY, FATTY ACIDS, METABOLIC PROCESSES

03/04-0439 CELL MEMBRANE, HODGKIN-HUXLEY THEORY OF ACTION POTENTIALS, SODIUM IONS, POTASSIUM IONS, CALCIUM IONS, AEROPYRUM PERNIX, X-RAY CRYSTALLOGRAPHY, VOLTAGE-DEPENDENT GATING

03/04-2366 CELL MIGRATION, GREEN FLUORESCENT PROTEINS (GFP), REPORTER GENES, BRAIN-DERIVED PRECURSOR CELLS, NEURAL PRECURSOR CELLS, SUBRETINAL TRANSPLANTATION, CELL MARKERS, RETINITIS PIGMENTOSA, MACULAR DEGENERATION, RAT MODEL

03/04-1052 CELL MIGRATION, PAXILLIN PHOSPHORYLATION, KINASES, C-JUN AMINO-TERMINAL KINASE (JNK), FOCAL ADHESION FACTORS, ADAPTOR PROTEINS

03/04-1969 CELL NUMBER CONTROL, DROSOPHILA, EVOLUTIONARY CONSERVED PATHWAY, PROTEIN KINASE B (PKB), GROWTH REGULATION, OXIDATIVE STRESS, TRANSCRIPTION FACTORS, FORKHEAD BOX SUBCLASS O (FOXO), INSULIN-SIGNALING PATHWAY

03/04-0415 CELL ORIENTATION, KINOCILIUM DEVELOPMENT, MOTION SENSING, SCRBL GENE, VANGL2 GENE, STEREOCILIARY BUNDLES, PLANAR CELL POLARITY (PCP), HAIR CELLS, COCHLEA, INNER EAR

03/04-0143 CELL PATHWAYS, GENE DISCOVERY, SERIAL ANALYSIS GENE EXPRESSION (SAGE), SALIVARY GLANDS, DROSOPHILA METAMORPHOSIS, AUTOPHAGIC CELL DEATH, APOPTOSIS (TYPE I), ANIMAL PHYSIOLOGY, PROGRAMMED CELL DEATH (PCD)

03/04-0322 CELL PATTERNING, GLABRA2 GENE, GL2 GENE, ROOT-HAIR GROWTH, PHOSPHOLIPID SIGNALING, REGULATORY CIRCUIT, TRANSCRIPTION FACTORS

03/04-1258 CELL PHYSIOLOGY, HORMONE CHEMISTRY, PLANT EXTINCTION, KAUAI, HAWAII, NATIONAL TROPICAL BOTANICAL GARDEN, CYANEA KUHIHEWA, ENDANGERED SPECIES

03/04-2316 CELL POLARITY GENES, NONINVASIVE TUMORS, GENETIC MUTATIONS, METASTASIS, DROSOPHILA, TUMOR METASTASIS, CANCER TREATMENT

03/04-0148 CELL PROCESSES, ENZYMES, ALPHA-SYNUCLEIN, CYCLIN-DEPENDENT KINASE (CDK) INHIBITOR, PROTEIN BREAKDOWN, SUBSTRATE MOLECULES, ENDOPROTEOLYTIC ACTIVITY, PROTEASOME

03/04-2355 CELL PROLIFERATION, METABOLIC REGULATION, TUMOR SUPPRESSOR KINASE LKB1, ADENOCINE MONOPHOSPHATE (AMP)-ACTIVATED PROTEIN KINASE (AMPK), CHOLESTEROL, OBESITY TREATMENT

03/04-2578 CELL PROLIFERATION, EMBRYOGENESIS, NEURAL STEM CELLS, TROPHOBLAST LYMPHOCYTE CROSS-REACTIVE RT (TLX) NUCLEAR RECEPTOR, ADULT STEM CELLS, BRAIN CELL SELF-RENEWAL

03/04-2369 CELL PROLIFERATION, NEURAL PROGENITOR CELLS (NPC), CHEMOKINES, ASTROCYTES, FRACTALKINES, NEUROGENESIS, HUMAN CELL, BRAIN DISORDERS

03/04-1985 CELL PROLIFERATION, ORGAN DEVELOPMENT, APOPTOSIS, HOMEOTIC MUTATION, DROSOPHILA, GENE MUTATIONS

03/04-2266 CELL PROLIFERATION, MUSCLE REGENERATIVE POTENTIAL, NOTCH SIGNALING PATHWAY, AGING MUSCLES, MYOGENESIS, SATELLITE CELLS, SKELETAL MUSCLE

03/04-2317 CELL REGENERATION, DIFFERENTIATION POTENTIAL, PROGENITOR CELLS, CENTRAL NERVOUS SYSTEM (CNS), PLASTICITY, NEURONAL STEM CELL (NSC), STEM CELL POTENTIAL

03/04-0448 CELL REGULATION, GENE OVEREXPRESSION, GLYCEROL CONCENTRATION, OSMOTIC STRESS, MITOGEN-ACTIVATED PROTEIN (MAP) KINASE PATHWAY, SACCHAROMYCES CEREVISIAE, HIGH OSMOLARITY GLYCEROL (HOG), MUTANT YEAST CELLS, HYPEROSMOSENSITIVITY RESPONSE

03/04-2166 CELL REPLICATION, SENESCENCE, SACCHAROMYCES CEREVISIAE, CHITIN, BIRTH SCARS, BUD SCARS, SCAR BREAKS, YEAST LIFE CYCLE

03/04-1394 CELL RESPONSES, LYMPHOBLASTOID CELLS, EXPOSURE STANDARDS, RADIATION EXPOSURE, GENE EXPRESSION

03/04-0714 CELL RESPONSES, SINGLE-STRAND DNA (SSDNA), DOUBLE-STRAND BREAK (DSB), DEOXYRIBONUCLEIC ACID (DNA) DAMAGE-SENSING MOLECULES, ATR-INTERACTING PROTEIN (ATRIP), ATAXIA-TELANGIECTASIA MUTATED- AND RAD3-RELATED (ATR) PROTEIN KINASE, REPLICATION PROTEIN A (RPA)

03/04-1981 CELL RESPONSES, EAR, SENSORY NEURONS, SYNAPTIC INPUTS, NEURON RESPONSE, COCHLEA, SODIUM CHANNELS, POTASSIUM CHANNELS, ION CHANNELS, AUDITORY PERCEPTION

03/04-1745 CELL RESTORATION THERAPY, GENE THERAPY, BASAL GANGLIA, DOPAMINERGIC SYSTEM, PARKINSON'S DISEASE (PD), SURGICAL PROCEDURES, DEEP BRAIN STIMULATION

03/04-2567 CELL SIGNALING, NERVOUS SYSTEM DEVELOPMENT, TISSUE DIFFERENTIATION, PROTEIN FAMILIES, GUIDANCE CUES, MORPHOGENS, AXON GUIDANCE

03/04-2622 CELL SIGNALING, DANGER-SENSING CELLS, DEATH-SENSING CELLS, PATHOGEN RECOGNITION, SELECTIVE IMMUNITY, IMMUNE RESPONSE, URIC ACID CRYSTALS, DENDRITIC CELL ACTIVATION

03/04-1400 CELL SIGNALING, NEUROPSYCHIATRIC DISORDER, AUTOANTIBODIES, MOLECULAR MIMICRY, SYDENHAM CHOREA, ACUTE RHEUMATIC FEVER (ARF), BACTERIAL INFECTIONS, GROUP A STREPTOCOCCUS (GAS) PHARYNGITIS, MONOCLONAL ANTIBODIES

03/04-0119 CELL SIGNALING, OXIDANT REMOVAL, SULFINIC ACID, DISULFIDE BONDS, CYSTEINES, PEROXIREDOXINS, METABOLISM, HYDROGEN PEROXIDE (H_2O_2)

03/04-2112 CELL SIGNALING, PORPHYRIN-BASED DRUGS, SYNTHETIC PORPHYRIN LIGANDS, CYTOCHROME ENZYMES, HEMOGLOBIN, HEME, POTASSIUM ION CHANNELS

03/04-2282 CELL SIGNALING, MUSCLE DIFFERENTIATION, MYOBLASTS, LONER PROTEIN, CYTOSKELETAL CELL DIFFERENTIATION, MYOBLAST FUSION, TRANSMEMBRANE PROTEINS, PROTEIN FUNCTIONS

03/04-0130 CELL SIGNALING MOLECULES, ECTONUCLEOTIDASE ENZYMES, EXOCRINE FUNCTIONS, EXTRACELLULAR REGULATORS, PURINERGIC RECEPTORS, ADENOSINE TRIPHOSPHATE (ATP)

03/04-1337 CELL STRUCTURE, MICROTUBULE POLYMERIZATION, TUBULIN, INTRACELLULAR TRANSPORT, POLAR MOLECULES

03/04-1940 CELL STRUCTURE, PROTEOMICS, CYTOSKELETON, CENTROSOME, PROTEIN CORRELATION PROFILING (PCP), MICROTUBULES

03/04-0295 CELL STRUCTURE, COLOR TAGGING, DYES, FLUOROPHORES, QUANTUM DOTS, ILLUSTRATION TECHNIQUES, PROTEIN LABELING, LIGHT EMISSION

03/04-1684 CELL SURFACE RECEPTORS, INTEGRINS, CYTOPLASMIC DOMAIN, BIDIRECTIONAL TRANSMEMBRANE SIGNALING

03/04-2362 CELL SURVIVAL AFTER IRRADIATION, Y RNA, RIBONUCLEIC ACID (RNA)-BINDING PROTEINS, U2 RNA, AUTOIMMUNITY, RO AUTOANTIGEN, EMBRYONIC STEM CELLS, IMMUNE SYSTEM, U2 SNRNA

03/04-1347 CELL THERAPY, MESOANGIOBLASTS, MYOPATHIES, MUSCULAR DYSTROPHY, STEM CELL DIFFERENTIATION, INTRA-ARTERIAL DELIVERY OF MESOANGIOBLASTS, ALPHA-SARCOGLYCAN NULL DYSTROPHIC ANIMAL TESTING, MUSCLE DISEASES, SKELETOMUSCULAR DISEASES, TISSUE REGENERATION

03/04-1665 CELL-TO-CELL ADHESION PROTEINS, MEMBRANE PROTEINS, CYTOSKELETAL PROTEINS, INTEGRIN BETA TAILS, SIGNALING PATHWAYS, TALIN, PROTEIN ACTIVATION

03/04-0145 CELL-TO-CELL COMMUNICATION, NONCELL-AUTONOMOUS PROTEIN (NCAP), PLANT DEVELOPMENT, PLASMODESMATA, NCAPP1 TRANSPORT, CYTOPLASMIC PROTEINS, ENDOPLASMIC RETICULUM (ER), MOLECULAR CHANNELS, PROTEIN PATHWAYS, TOBACCO PLANT CELLS

03/04-1399 CELL-TO-CELL INTERACTION, NEOPLASTIC CELL MIGRATION, OSTEOBLASTIC CELLS, CANCER METASTASIS, GAP JUNCTIONS, CANCER/BREAST, CANCER/BONE, TUMOR CELL MIGRATION

03/04-2572 CELL TRANSPORT SYSTEMS, CALCIUM SIGNALING, MITOCHONDRIAL MEMBRANE, ION CHANNEL SELECTIVITY, CALCIUM UNIPORTER, MITOPLASTS

03/04-1020 CELLULAR ANALYSIS AND NOTIFICATION OF ANTIGEN RISKS AND YIELDS (CANARY), BIOTERRORISM, B LYMPHOCYTES, PATHOGEN SENSORS, LIGHT-EMITTING LYMPHOCYTES, BACTERIA DETECTION

03/04-1509 CELLULAR AUTOMATA, WOLFRAM/STEPHEN, COMPUTER PROGRAMS, COMPUTATIONAL PROCESSES, PHYSICS RESEARCH, RULE 30

03/04-0264 CELLULAR AUTOMATON SOFTWARE, NATURAL PATTERNS, PATTERN FORMATION, SELF ORGANIZATION

03/04-1951 CELLULAR BIOCHEMISTRY, IMMUNODETECTION, PROTEIN EXPRESSION, YEAST PROTEOME, TANDEM AFFINITY PURIFICATION (TAP), SACCHAROMYCES CEREVISIAE

03/04-2568 CELLULAR CLOCKS, MITOSIS, CIRCADIAN RHYTHM, SLEEP CYCLES, COUPLED CIRCADIAN AND CELL CYCLES

03/04-1968 CELLULAR COMPARTMENTS, MEMBRANE EXTRUSION, VESICLE GROWTH AND DIVISION, ENCAPSULATION, CLAY MONTMORILLONITE, PRIMITIVE CELLS

03/04-0425 CELLULAR DIVISION, DEOXYRIBONUCLEIC ACID (DNA), MUTATIONS, EVOLUTIONARY ADVANTAGE, ASEXUAL REPRODUCTION, SEXUAL REPRODUCTION, MEIOSIS, REPRODUCTION, GENETIC VARIETY

03/04-2272 CELLULAR DYNAMICS IMAGING, QUANTUM DOT (QD) IMAGING, IMAGING TECHNIQUES, GLYCINE RECEPTOR (GLYR), SPINAL CORD NEURON RECEPTORS, FLUORESCENT PROBES, NEUROTRANSMITTER RECEPTORS, MOLECULAR MONITORING

03/04-1979 CELLULAR FRAMEWORK, EPITHELIAL TISSUES, LATERAL PLATE MESODERM (LPM) MIGRATION, MORPHOGENESIS, GUT-LOOPING, ZEBRAFISH

03/04-2652 CELLULAR IMMUNE SYSTEM, DIESEL EXHAUST PARTICULATE (DEP), PULMONARY INFLAMMATION, ALVEOLAR MACROPHAGE FUNCTION, IMMUNE RESPONSES, AIR POLLUTION

03/04-1037 CELLULAR MOTILITY, ACTIN FILAMENTS (F-ACTIN), ACTOMYOSIN, CYTOSKELETONS, MICROTUBULES, XENOPUS OOCYTES, WOUND HEALING, FEEDBACK INTERACTIONS, MYOSIN-2

03/04-1682 CELLULAR NETWORKS, SPATIAL NAVIGATION, HIPPOCAMPUS, PARAHIPPOCAMPAL REGION, PLACE CELLS, BRAIN FUNCTIONS, NAVIGATION NEUROLOGY

03/04-1670 CELLULAR PATHWAYS, BEC-1 GENE, LIFE SPAN, NEMATODE WORM, AUTOPHAGY, DAUER DIAPAUSE, LARVAL DIAPAUSE, INSULIN-LIKE SIGNALING PATHWAY, CAENORHABDITIS ELEGANS

03/04-0288 CELLULAR PATHWAYS, GENE EXPRESSION, CHEMICAL GENETICS, DRUG DEVELOPMENT, TOXICOGENOMICS

03/04-2029 CELLULAR PRION PROTEIN, CREUTZFELDT-JAKOB DISEASE, PRION DISORDERS, ALZHEIMER'S DISEASE, AMYLOID PRECURSOR PROTEIN, NEURONAL MEMBRANE PROTEINS, PROTEIN FUNCTIONS

03/04-0645 CELLULAR PROCESSES, INTRACELLULAR STRUCTURES, MICROTUBULE ARRAYS, PLANT CELLS, CORTICAL MICROTUBULE GROWTH

03/04-1438 CELLULAR RECEPTORS, EPIDERMAL GROWTH FACTOR RECEPTOR (EGFR), HERPESVIRUSES, BIRTH DEFECTS, IMMUNE SYSTEM, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN CYTOMEGALOVIRUS (HCMV), VIRAL INFECTIONS, DISEASE PREVENTION

03/04-2055 CELLULAR RECEPTORS, BACILLUS ANTHRACIS, INHALATION ANTHRAX, ANTHRAX TOXIN, CYTOSOL, PHAGE DISPLAY LIBRARIES, ANTIGEN-BINDING FRAGMENT (FAB), PROTECTIVE ANTIGEN, EPITOPES, IMMUNE RESPONSE

03/04-0601 CELLULAR ROBOTS, GENETIC CIRCUITS, BIOENGINEERING, DIGITAL CELLS, PROGRAMMING CELLS, PROTEIN OUTPUT

03/04-2291 CELLULAR TRANSPORT, MOTOR PROTEINS, KINESIN, DYNEIN, ACTIN, MICROTUBULES, MOLECULAR MOTORS, MELANOSOMES, ORGANELLE TRANSPORT

03/04-1417 CELLULAR VEHICLES, MESENCHYMAL PROGENITOR CELLS, CANCER THERAPY, GENE THERAPY, ADENOVIRUSES, THYMIDINE KINASE, BYSTANDER EFFECT, SUICIDE GENES

Keyword Index

03/04-0877 CELLULOSE, ELASTICITY, WEIGHT-BEARING ROPE, BAUHINIA GUIANENSIS, LIANAS, MONKEY LADDER, WOODY TISSUE, MATERIAL PROPERTIES, VINES

03/04-2598 CENOMANIAN-TURONIAN EVENT, CRETACEOUS-TERTIARY BOUNDARY, MASS EXTINCTION EVENTS, SPIDER EVOLUTION, EVOLUTIONARY INFLUENCES, PHYLOGENETIC TREE

03/04-2000 CENOTES, YUCATAN PENINSULA, CAVE DIVING, MAYAN BURIAL GROUND, MEXICAN NATIONAL INSTITUTE OF ANTHROPOLOGY AND HISTORY (INAH)

03/04-0452 CENOZOIC BIODIVERSITY, FOSSIL RECORD, SAMPLING BIAS, PULL OF THE RECENT, BIVALVE TAXA, MARINE BIODIVERSITY, EVOLUTIONARY TRENDS

03/04-1229 CENTAUREA MACULOSA, SPOTTED KNAPWEED, INVASIVE PLANT SPECIES, ALLELOPATHY, PHYTOTOXIN RELEASE, INVASIVE PLANTS, ROOT DAMAGE, PLANT DEFENSES, CATECHIN, GENE EXPRESSION EFFECTS

03/04-1858 CENTER FOR WHALE RESEARCH, PUGET SOUND, SALISH SEA, ORCAS, WHALE CONSERVATION, NATIONAL MARINE FISHERIES SERVICE (NMFS), ENDANGERED SPECIES, KILLER WHALES

03/04-2387 CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), HYGIENE GUIDELINES, HAND-WASHING PROCEDURES, WATERLESS CLEANSING PRODUCTS, INFECTION CONTROL, HEALTHCARE PROTOCOLS

03/04-2375 CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), BIOMARKERS, EXPOSURE ASSESSMENT, HUMAN BIOMONITORING, ENVIRONMENTAL CHEMICALS, TOXIC CHEMICALS

03/04-2712 CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), NATIONAL INSTITUTES OF HEALTH (NIH), BIODEFENSE, BIOSAFETY LABORATORIES, TERRORISM SECURITY

03/04-0774 CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), CIVILIAN POPULATION, VACCINATION RISKS, SMALLPOX VACCINATION, DILATED CARDIOMYOPATHY (DCM), CARDIOVASCULAR DISORDERS

03/04-0814 CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), MONKEYPOX, EXOTIC PETS, SMALLPOX VACCINE, PRAIRIE DOGS, GHANA, MAMMAL IMPORTATION, VIRAL EPIDEMICS, ANIMAL-TRANSMITTED DISEASES

03/04-1748 CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), AMERICAN INDIANS, ALASKAN NATIVES, DIABETES PREVALENCE, BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM, INDIAN HEALTH SERVICE

03/04-0255 CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), ATLANTA, CALIFORNIA, EPIDEMIOLOGY, AUTISM, MEASLES-MUMPS-RUBELLA (MMR) VACCINE, BRAIN DISORDERS, PSYCHOLOGICAL DISORDERS

03/04-0104 CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), POLLUTED WATER, SAFE WATER SYSTEM, AFRICAN WATER SUPPLIES, WATER DISINFECTION, PUBLIC HEALTH

03/04-0215 CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), POINT SOURCE OUTBREAKS, GLOBAL HEALTH THREATS, EPIDEMIOLOGY, PUBLIC HEALTH, LIFE-THREATENING DISEASES, CORONAVIRUSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), VIRAL DISEASES, RESPIRATORY INFECTIONS

03/04-1343 CENTER-SURROUND ANTAGONISM (CSA), VISUAL PROCESSING, SPATIAL SUMMATION (SS), MOTION DETECTION, FIELD OF VIEW PROCESSING, SENSORY SYSTEMS, EYESIGHT

03/04-0029 CENTRAL BIRD FLYWAY, BIRD HABITAT, SAN PEDRO RIVER, CONSERVATION AREA, ARIZONA, MEXICO, MIGRATION ROUTE

03/04-2560 CENTRAL NERVOUS SYSTEM (CNS), SENSORY FEEDBACK, SENSORIMOTOR LEARNING, BAYESIAN INTEGRATION, PROBABILISTIC MODELS, LEARNING TASKS

03/04-1351 CENTRAL NERVOUS SYSTEM (CNS), LATERAL GENICULATE NUCLEUS, CEREBRAL CORTEX, VISUAL CORTEX, THALAMUS, SENSORY SYSTEMS, EMBRYONIC DEVELOPMENT, OCULAR DOMINANCE COLUMN, SUBPLATE NEURONS, EYESIGHT

03/04-1386 CENTRAL NERVOUS SYSTEM (CNS), SENSORY NEURONS, PAIN THERAPY, CHRONIC PAIN TREATMENT, BRAIN, ACUTE PAIN, TARGETED KNOCKDOWN, VIRAL VECTOR DELIVERY SYSTEM

03/04-1957 CENTRAL NERVOUS SYSTEM (CNS), HYPERALGESIA, THALAMOCORTICAL RELAY NEURONS, CALCIUM CHANNELS, T-TYPE CALCIUM CHANNELS, NOCICEPTION, PAIN STIMULI, THALAMUS, VISCERAL PAIN, SENSORY PROCESSING

03/04-0486 CENTRAL NERVOUS SYSTEM (CNS), METHYLMERCURY (MEHG), BIOACCUMULATION, SEAFOOD, SEYCHELLES, CHILD DEVELOPMENT, NEURODEVELOPMENTAL RISK, ENVIRONMENTAL CONTAMINATION

03/04-0420 CENTRAL NERVOUS SYSTEM (CNS), NEUROTRANSMITTER RELEASE, NERVE IMPULSE TRANSMISSION, SYNAPSES, VESICLE RECOVERY, KISS-AND-RUN FUSION EVENTS

03/04-0418 CENTRAL NERVOUS SYSTEM (CNS), MOTION TIMING, TEMPORAL DISRUPTION OF MOVEMENT, BRAIN DAMAGE, CEREBELLAR LESIONS

03/04-2020 CENTRAL NERVOUS SYSTEM (CNS), EXTRANEURAL PRION INFECTIVITY, CREUTZFELDT-JAKOB DISEASE, BRAIN DISEASES

03/04-2295 CENTRAL NERVOUS SYSTEM (CNS), NEUROMODULATORS, MONOAMINES, AMINO ACIDS, SYNAPTIC TRANSMISSION, DOPAMINE, NORADRENALINE, OCTOPAMINE, SEROTONIN, ANIMAL BEHAVIOR

03/04-2317 CENTRAL NERVOUS SYSTEM (CNS), PLASTICITY, NEURONAL STEM CELL (NSC), PROGENITOR CELLS, DIFFERENTIATION POTENTIAL, CELL REGENERATION, STEM CELL POTENTIAL

03/04-1060 CENTRAL NERVOUS SYSTEM (CNS), NEURONS, SODIUM CHANNELS, AXONAL INITIAL SEGMENT (AIS), NERVE TRANSMISSION, ACTION POTENTIALS, MYELINATED AXONAL SODIUM CHANNELS, INTRACELLULAR LINKERS, PORE-FORMING SUBUNITS

03/04-1063 CENTRAL NERVOUS SYSTEM (CNS), BRAIN, SENSORY NEURONS, NEURAL FIRING RATE, THETA OSCILLATION, HIPPOCAMPUS, PEER PREDICTION, CELL ASSEMBLIES, COGNITIVE PROCESSES

03/04-0735 CENTRAL NERVOUS SYSTEM (CNS), GLIA CELLS, NERVOUS SYSTEM DEVELOPMENT, NEUROTRANSMITTERS, TRIPARTITE SYNAPSE

03/04-0712 CENTRAL NERVOUS SYSTEM (CNS), CEREBELLAR GRANULE CELL (CGC), NEURONS, NEUROTROPHIC FACTORS, SIGNALING PATHWAYS, GROWTH FACTORS, MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), APOPTOSIS, DEATH SIGNALING MOLECULES, BRAIN FUNCTIONS

03/04-1667 CENTRAL NERVOUS SYSTEM (CNS), NEUROGENESIS, DISEASE TREATMENT, STEM CELL THERAPY, BRAIN CELL REGENERATION, CELL DIVISION

03/04-1662 CENTRAL NERVOUS SYSTEM (CNS), NEURAL PROGENITOR PLASTICITY, HUNCHBACK (HB) TRANSCRIPTION FACTOR, NEUROBLAST COMPETENCE, DROSOPHILA

03/04-2277 CENTRAL NERVOUS SYSTEM (CNS), MAMMALS, HEPARAN SULFATE (HS), MITOGENS, MORPHOGENS, EXT1 MOLECULES, EMBRYONIC MOUSE BRAIN, PATTERNING DEFECTS, AXON GUIDANCE, NETRIN

03/04-1678 CENTRAL NERVOUS SYSTEM (CNS) CHEMICALS, BRAIN TRAUMA, EXCITOXICITY PREVENTION, ANANDAMIDE, CB1 RECEPTORS, EXCITOTOXICITY, CANNABINOID RECEPTORS, ENDOGENOUS CANNABINOIDS

03/04-2284 CENTRAL NERVOUS SYSTEM (CNS) DEVELOPMENT, FOXG1 GENE, CORTICOGENESIS, CAJAL-RETZIUS (CR) CELLS, NEURON PROGENITORS, EMBRYONIC DEVELOPMENT, CORTICAL LAYERS, CEREBRAL CORTEX, BRAIN DEVELOPMENT

03/04-2044 CENTRAL NERVOUS SYSTEM (CNS) METASTASIS CONTROL, LEPTOMENINGEAL METASTASIS, CANCER/BREAST

03/04-1357 CENTRAL NERVOUS SYSTEM (CNS) PROTEINS, NEUROMUSCULAR JUNCTION (NMS), EMBRYONIC DEVELOPMENT, REELIN (RELN), MOTOR AXON PROTEINS, DISABLED 1 (DAB1), VERY-LOW-DENSITY LIPOPROTEIN RECEPTOR (VLDLR), APOLIPOPROTEIN E RECEPTOR 2 (APOER2), SPINAL CORD, BRAIN LAYER DEVELOPMENT

03/04-0603 CENTRAL PARK, COMMUNITY LIVING, SUSTAINABLE DESIGNS, RESIDENTIAL SUBURBS, ENVIRONMENTALISM, CONSERVATION, CITY PLANNING, LANDSCAPE ARCHITECTURE

03/04-1257 CENTRARCHIDAE, MICROPTERUS, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), MOLECULAR CLOCK, PHYLOGENY, SPECIATION, BASS EVOLUTION, FISH LINEAGES

03/04-0447 CENTROMERES, COHESIN, CHROMATID COHESION, REC8 PROTEIN, CELL DIVISION, MEIOSIS, MONOPOLAR SPINDLE BODY, HETEROCHROMATIN

03/04-1940 CENTROSOMES, CYTOSKELETON, PROTEOMICS, CELL STRUCTURE, PROTEIN CORRELATION PROFILING (PCP), MICROTUBULES

03/04-1350 CENTROSOMES, MITOSIS, SPINDLE POSITION, MITOTIC SPINDLES, MICROTUBULES, ASTRAL MICROTUBULES, CELL DIVISION, EMBRYONIC DEVELOPMENT

03/04-1847 CEPHALOFOIL ADVANTAGES, SPHYRNA MOKARRAN, HAMMERHEAD SHARKS, SHARK PREDATORY HABITS, MARINE FISH

03/04-1264 CEPHALOPODS, MOLLUSKS, OCTOPUS, MENTAL TRAITS, INVERTEBRATES, INTELLIGENCE, COGNITIVE ABILITY

03/04-0923 CEPHALOPODS, MARINE INVERTEBRATES, ARCHITEUTHIS, GIANT SQUID, SQUID REPRODUCTION, TAXONOMIC RELATIONSHIPS

03/04-1883 CEPHALOPODS, SQUIDS, COLOSSAL SQUID, GIANT SQUID, ANTARCTIC, MARINE INVERTEBRATES, MOLLUSKS

03/04-1831 CEPHALOPODS, BIOLUMINESCENT EXPRESSION, VAMPYROTEUTHIS INFERNALIS, ANTIPREDATION STRATEGIES, COELENTERAZINE, LUCIFERASE, LIGHT PRODUCTION, MARINE INVERTEBRATES

03/04-0323 CEPHALOPODS, REPRODUCTION, MATING BEHAVIOR, MOVEMENT, COLORATION, BODY PATTERNS, SEPIOTEUTHIS AUSTRALIS, SQUID BEHAVIOR

03/04-0337 CERACLEA FULVA, FRESHWATER SPONGES, CADDISFLIES, EPHYDATIA FLUVIATILIS, SPONGE INHABITANTS, INSECT LIFE HISTORY, SYMBIOTIC RELATIONSHIPS

03/04-0591 CERAMICS, BACTERIAL DEPOSITS, ARCHAEOLOGY, ANTHROPOLOGY, ANCIENT POTTERY, CHEMICAL EVIDENCE, MEXICO, PRE-HISPANIC CULTURES, MUSEUM COLLECTIONS, ART FORGERIES

03/04-0631 CERATITIS CAPITATA, OOGENESIS, MEDITERRANEAN FRUIT FLIES, FRUIT FLIES, CELL DEATH, APOPTOSIS, EGG DEVELOPMENT

03/04-0457 CERATOSAURUS, ALLOSAURUS, DENTAL EVIDENCE, DINOSAUR BEHAVIOR, FOSSILS, JURASSIC, MEGALOSAURUS, SHED TEETH, TEETH FOSSILS

03/04-1554 CERCOPITHECINAE PRIMATE SPECIES, BABOONS, MALE PRIMATES, PATERNAL CARE, AGNOSTIC DISPUTES, SOCIAL BEHAVIOR

03/04-2678 CEREAL BENEFITS, BREAKFAST FOODS, HIGH-FIBER CEREALS, SUGAR CONTENT, NUTRITION FACTS LABEL

03/04-0715 CEREAL GENOMES, RICE GENOME, CHROMOSOME 10 OF RICE, GENOMICS, EVOLUTIONARY RELATIONSHIPS, ORYZA SATIVA, MAIZE, SORGHUM, ARABIDOPSIS

03/04-0712 CEREBELLAR GRANULE CELL (CGC), CENTRAL NERVOUS SYSTEM (CNS), NEURONS, NEUROTROPHIC FACTORS, SIGNALING PATHWAYS, GROWTH FACTORS, MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), APOPTOSIS, DEATH SIGNALING MOLECULES, BRAIN FUNCTIONS

03/04-0418 CEREBELLAR LESIONS, BRAIN DAMAGE, TEMPORAL DISRUPTION OF MOVEMENT, MOTION TIMING, CENTRAL NERVOUS SYSTEM

03/04-0731 CEREBELLAR LONG-TERM DEPRESSION (LTD), PURKINJE CELLS, BRAIN STEM, GLUR2 RECEPTOR, PROTEIN KINASE C (PKC), RECEPTOR ACTIVATION, SYNAPTIC MEMORY, PHOSPHORYLATION

03/04-1043 CEREBELLUM FUNCTIONS, MOVEMENT ORGANIZATION, BRAIN IMAGING, SENSORY FUNCTIONS, MICROMAPPING

03/04-1339 CEREBRAL AUTOSOMAL DOMINANT ARTERIOPATHY WITH SUBCORTICAL INFARCTS AND LEUKODYSTROPHY (CADASIL SYNDROME), ALZHEIMER'S DISEASE, ALAGILLE SYNDROME, LEARNING DEFICIENCIES, MEMORY DEFICIENCIES, NOTCH SIGNALING, SPATIAL LEARNING, GENE FUNCTIONS

03/04-1344 CEREBRAL CORTEX, HYPERALGESIA, ROSTRAL AGRANULAR INSULAR CORTEX (RAIC), GAMMA-AMINOBUTYRIC ACID (GABA), PAIN MODULATION, SENSORY SYSTEMS, INSULAR CORTEX, AMYGDALA, CHRONIC PAIN

03/04-1351 CEREBRAL CORTEX, VISUAL CORTEX, THALAMUS, SENSORY SYSTEMS, EMBRYONIC DEVELOPMENT, OCULAR DOMINANCE COLUMN, SUBPLATE NEURONS, LATERAL GENICULATE NUCLEUS, CENTRAL NERVOUS SYSTEM, EYESIGHT

03/04-0218 CEREBRAL CORTEX, ALZHEIMER'S DISEASE TREATMENT, NEURODEGENERATIVE DISORDERS, AMYLOID-BETA PEPTIDE, IMMUNIZATION, BRAIN IMPAIRMENT

03/04-2284 CEREBRAL CORTEX, CORTICAL LAYERS, EMBRYONIC DEVELOPMENT, NEURON PROGENITORS, CAJAL-RETZIUS (CR) CELLS, CORTICOGENESIS, FOXG1 GENE, CENTRAL NERVOUS SYSTEM DEVELOPMENT, BRAIN DEVELOPMENT

03/04-2250 CEREBRAL HEMISPHERES, BRAIN HEMISPHERES AND LANGUAGE, BROCA'S AREA, LANGUAGE PROCESSING, CORPUS CALLOSUM, BEHAVIORAL PSYCHOLOGY, NONVERBAL LANGUAGE COMPREHENSION

03/04-1778 CEREBRAL ISCHEMIA, PEROXYL RADICALS, ANTIOXIDANT ACTIVITY, BILIRUBIN, NEUROPROTECTION, BRAIN FUNCTIONS

03/04-1723 CEREBRAL PALSY RISK, GESTATIONAL AGE BIRTH WEIGHT, LOW BIRTHWEIGHT, INTRAUTERINE GROWTH, SURVEILLANCE OF CEREBRAL PALSY IN EUROPE (SCOPE), CONGENITAL PHYSICAL DISABILITIES

03/04-1835 CEREBRAL SPINAL FLUID, NEOPLASTIC CELLS, VETERINARY MEDICINE, BRAIN TUMOR IN DOGS, MEDULLOBLASTOMA DIAGNOSIS, NEUROLOGICAL DISEASES

03/04-1729 CEREBROSPINAL FLUID, BETA-AMYLOID PROTEIN, INSULIN, COGNITIVE PERFORMANCE, ALZHEIMER'S DEMENTIA, HIPPOCAMPAL NEURONS, NEURONAL GLUCOSE, HYPERINSULINEMIA, MEMORY PERFORMANCE

03/04-2026 CEREBROSPINAL FLUID, MENINGOCOCCAL DISEASE, BACTERIAL MENINGITIS, POLYMERASE CHAIN REACTION (PCR), SUDAN, EPIDEMICS, DIAGNOSIS

03/04-0477 CERIVASTATIN, MUSCLE DISORDERS, LIVER DAMAGE, C-REACTIVE PROTEIN (CRP), HEART DISEASE, DRUG SIDE EFFECTS, STATINS, BAYCOL, RHABDOMYOLYSIS

03/04-2403 CERRO SECHON, ANCIENT SOCIETIES, ARCHAEOLOGICAL SITES, MOIETY SYSTEM, PERUVIAN STONE CARVINGS, TINKU, ANDES SOCIETY, ANTHROPOLOGY, HUMAN BEHAVIOR

03/04-1562 CERTHIA FAMILIARIS, PREDATOR-PREY RELATIONSHIPS, VOLES, STOATS, LEAST WEASEL, FOREST FRAGMENTATION, FINLAND, NEST PREDATION, EURASIAN TREE CREEPER, BREEDING SUCCESS

Keyword Index

03/04-0963 CERTIFIED FOREST PRODUCTS, BIODIVERSITY, FOREST STEWARDSHIP COUNCIL (FSC) CERTIFICATION, SUSTAINABLE FORESTRY, LOGGING INDUSTRY

03/04-0392 CERTIFIED TIMBER, FORESTRY MANAGEMENT, TIMBER INDUSTRY, NATURAL RESOURCE PROTECTION, SOUTH AFRICA

03/04-1318 CERTIFIED WOOD, CONSUMER INFLUENCE, FORESTRY, LOGGERS, FOREST STEWARDSHIP COUNCIL, GREEN LUMBER, MANAGED FORESTS, CONSERVATION PRACTICES

03/04-0000 CERVICAL CANCER--SEE CANCER/CERVICAL

03/04-0790 CESAREAN DELIVERIES, NEONATAL MORTALITY, BIRTH WEIGHT, CONGENITAL ABNORMALITIES, HOSPITAL CARE

03/04-0204 CESAREAN SECTION, VAGINAL DELIVERY, CHILDBEARING RISKS, URINARY INCONTINENCE, WOMEN'S HEALTH, INCONTINENCE RISK

03/04-2089 CESAREAN SECTION, ANTEPARTUM DEATH, STILLBIRTH, PLACENTATION, PREGNANCY EVENTS, MORTALITY RISKS

03/04-1294 CETACEAN POPULATIONS, MARINE MAMMAL CONSERVATION, NORTH ATLANTIC OCEAN, WHALE POPULATIONS, BALEEN WHALES, GENOMIC VARIATION

03/04-1242 CETACEANS, CULTURE, ORCAS, SPERM WHALES, DOLPHINS, LEARNED BEHAVIOR, ANIMAL BEHAVIOR

03/04-0372 CETACEANS, JAPANESE FISHING, MERCURY (HG) LEVELS, WHALE CONSUMPTION, FOOD CONTAMINATION

03/04-2637 CGG REPEATS, NEUROLOGICAL DYSFUNCTION, PREMUTATION EXPANSIONS, AUTONOMIC DYSFUNCTION, GENE MUTATIONS

03/04-0910 CHACO CANYON PROJECT, NATIVE AMERICANS, NATIONAL PARK SERVICE, NEW MEXICO, ARCHAEOLOGICAL SITES, GREAT KIVAS, ROADWAY SYSTEMS, PRIMITIVE SOCIETIES

03/04-2014 CHAGAS DISEASE, BLOOD SUPPLY CONTAMINATION, PUBLIC HEALTH, TRYPANOSOMA CRUZI, LATIN AMERICA, ASSASSIN BUGS, BLOOD-BORNE DISEASES

03/04-2416 CHAMELEON, NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA) SATELLITE IMAGERY, NEW SPECIES LOCATIONS, MADAGASCAR, FIELD SURVEYS, CONSERVATION INITIATIVES

03/04-2530 CHAMELEON DISTRIBUTION, CONSERVATION INITIATIVES, ECOLOGICAL NICHE MODELING, BIODIVERSITY, TROPICAL HABITATS, SPECIES DISTRIBUTIONS, REPTILES, MADAGASCAR

03/04-2415 CHAMPAGNE CHARACTERISTICS, APPELLATION D'ORIGINE CONTROLEE, WINE, HENRY'S LAW, EFFERVESCENCE, CARBON DIOXIDE, FERMENTATION, FLAVOR, AROMA, BUBBLE SIZE

03/04-1596 CHANNEL ISLANDS, ANACAPA ISLAND, MARINE RESERVES, NO-TAKE ZONES, OVERFISHING, FISHERIES MANAGEMENT

03/04-0690 CHAOBORUS LARVAE, FOOD WEBS, KILLARNEY PROVINCIAL PARK, ACIDIFICATION, MELANIN, DISSOLVED ORGANIC CARBON (DOC), ULTRAVIOLET RADIATION (UVR) EXPOSURE, LAKE ECOSYSTEMS, INSECT MORTALITY, ENVIRONMENTAL THREATS

03/04-1050 CHARACTERISTIC FREQUENCY, HEARING, AUDITORY CORTEX, FREQUENCY-MODULATED (FM) SWEEPS, SYNAPTIC EXCITATION, DIRECTION-SENSITIVE NEURONS, BRAIN ACTIVITY, PRIMARY AUDITORY CORTEX, NEURAL SENSITIVITY, SOUND PERCEPTION

03/04-0438 CHARACTERISTICS VARIATIONS, PRENATAL HORMONE EXPOSURE, INTRAUTERINE POSITION EFFECT, SEXUAL DEVELOPMENT, HORMONAL INFLUENCES

03/04-0587 CHARACTER TRAITS, ENVIRONMENTAL INFLUENCES, GENE BEHAVIORAL INFLUENCES, HEREDITY, GENE TRANSCRIPTION, DETERMINISM, HUMAN GENOME STUDIES

03/04-0382 CHARCOAL, FUEL POLLUTANTS, DOMESTIC ENERGY USE, PUBLIC HEALTH CONCERNS, INCOMPLETE COMBUSTION, BIOFUELS, AIR CONTAMINATION, GREENHOUSE GAS EMISSIONS, STOVES, HOUSEHOLD ENERGY

03/04-0281 CHARGED MOLECULES, CAPILLARY ELECTROPHORESIS (CE), PHARMACEUTICAL AND BIOTECHNICAL TESTING DETECTION FLOW, HIGH PERFORMANCE LIQUID CHROMATOGRAPHY (HPLC), DRUG DEVELOPMENT

03/04-0124 CHARGE TRANSFER, DEOXYRIBONUCLEIC ACID (DNA), ELECTRIC CURRENT IN DNA, GUANINE, HOLE MIGRATION, DAMAGE PROTECTION

03/04-0006 CHAROLAIS, HOLSTEINS, CATTLE GROWTH, FEEDING BEHAVIORS, WEATHER CONDITIONS, WEIGHT GAIN

03/04-0046 CHAYA, NATURAL FOODS, PROTEIN SOURCES, MAYA CULTURE, CNIDOSCOLUS

03/04-0944 CHEETAH NATURAL HISTORY, SERENGETI NATIONAL PARK, TANZANIA, HUNTING EDUCATION, CAT PREDATION, LEARNED BEHAVIOR

03/04-1601 CHEETAHS, DE WILDT CHEETAH AND WILDLIFE CENTER, VAN DYK/ANN, JUBATUS CHEETAH RESERVE, WILDLIFE CONSERVATION, SOUTH AFRICA, CONSERVATION INITIATIVES

03/04-0661 CHELATED MICRONUTRIENTS, MICRONUTRIENT DEFICIENCIES, CROPS, AGRICULTURE, FERTILIZERS, ORGANIC MOLECULES, METAL CHELATES

03/04-2113 CHEMICAL COMPOSITION, GLASS MANUFACTURE, SILICA, HISTORY OF GLASSMAKING, VENETIAN GLASS

03/04-0379 CHEMICAL CONTAMINATED DUST, CORAL-KILLING DUST, DUST TRANSPORT, CORAL REEF DECLINES, GLOBAL ECOLOGY, MICROBE TRANSPORT

03/04-2468 CHEMICAL CONTROL, GREGARIOUS PHASE, SOLITARY PHASE, AFRICA, DESERT LOCUST, SCHISTOCERCA GREGARIA, PESTICIDE CONTAMINATION, WETLANDS, HUMAN SETTLEMENTS, PROTECTED AREAS

03/04-0496 CHEMICAL DISINFECTION, FOOD POISONING OUTBREAKS, ALFALFA SPROUT CONTAMINATION, SALMONELLA ENTERICA SEROTYPE MBANDAKA, SPROUT SEED PROCESSING, INFECTIOUS DISEASES

03/04-2207 CHEMICAL DYE REMOVAL, WATER POLLUTION, DYES, SORBENT REMOVAL OF CHEMICAL DYES, METHYLENE BLUE, SODIUM DODECYL SULFATE REMOVAL, HUMIC SUBSTANCES, IRON HUMATE, CATIONIC DYES

03/04-0591 CHEMICAL EVIDENCE, CERAMICS, BACTERIAL DEPOSITS, ARCHAEOLOGY, ANTHROPOLOGY, ANCIENT POTTERY, MEXICO, PRE-HISPANIC CULTURES, MUSEUM COLLECTIONS, ART FORGERIES

03/04-0979 CHEMICAL FATE AND TRANSPORT, FRESHWATER SYSTEMS, PARTICLE DEPOSITION, BIOTURBATION-DRIVEN CHEMICAL RELEASE, OLIGOCHAETE WORMS, POLYCHLORINATED BIPHENYLS (PCB), SEDIMENT, WATER POLLUTION

03/04-0868 CHEMICAL FUMES, PEN TOXICITY, HEALTH RISKS, WHITE-BOARD CLEANER, MARKING PEN EMISSIONS, BEHAVIOR ABNORMALITIES, RESPIRATORY IRRITATION

03/04-1363 CHEMICAL GENE FUNCTIONS, SIR1 GENE, SIRTINOL, AUXIN SIGNALING, PLANT HORMONES

03/04-0288 CHEMICAL GENETICS, DRUG DEVELOPMENT, GENE EXPRESSION, CELLULAR PATHWAYS, TOXICOGENOMICS

03/04-0125 CHEMICAL IDENTIFICATION, CHROMATINS, UBIQUITINS, METHYLS, HISTONE PROTEINS, GENETIC CODE, DEOXYRIBONUCLEIC ACID (DNA) DECODING, ACETYLS

03/04-1493 CHEMICAL IMAGING, CYANOACRYLATE (SUPERGLUE) FUMING, LUMINESCENCE, VISIBLE ABSORPTION, FORENSIC TECHNIQUES, FINGERPRINT DETECTION

03/04-1716 CHEMICAL IMBALANCE, BRAIN DYSFUNCTION, SCHIZOPHRENIA, PSYCHOSES, MENTAL DISORDERS, ANTIPSYCHOTIC DRUGS, NEURONAL CIRCUITS

03/04-0384 CHEMICAL MIXTURES, POLYCYCLIC AROMATIC HYDROCARBON (PAH), NEUROTOXICITY, CARCINOGENS, ENVIRONMENTAL POLLUTANTS

03/04-0097 CHEMICAL MIXTURE TOXICITY, SOLVENT PROPERTIES, HAZARDOUS WASTES, DERMAL PENETRATION, NICKEL (NI), ARSENIC (AS), TOXIC METAL EXPOSURE, PIG SKIN, ENVIRONMENTAL CONTAMINATION, POLLUTED WATER

03/04-2363 CHEMICAL MODIFICATION, SHORT INTERFERING RNA (SIRNA), RIBONUCLEIC ACID INTERFERENCE (RNAI), DRUG THERAPY

03/04-1923 CHEMICAL POLLUTION, MARINE ORGANISMS, KITAKYUSHU, JAPAN, QUOTIENT METHOD, GAS CHROMATOGRAPHY-MASS SPECTROMETRY (GC/MS), ECOLOGICAL RISK (ER), DOKAI BAY, WATER POLLUTION

03/04-2723 CHEMICAL RISKS AND BENEFITS, NATURAL CHEMICAL PROCESSES, POLLUTION, CANCER INCIDENCE, ENVIRONMENTAL POLLUTION, TOXIC CHEMICALS

03/04-0816 CHEMISTRY, BONE MINERAL ANALYSIS, HYDROXYAPATITE, HYDROXYL IONS, NUCLEAR MAGNETIC RESONANCE (NMR) SPECTROSCOPY, CALCIUM PHOSPHATE (CAP), SYNTHETIC BONE MINERAL

03/04-1813 CHEMISTRY, COMBINATORIAL CHEMISTRY, MEDICAL CHEMISTRY, NATURAL PRODUCTS, PHARMACEUTICAL RESEARCH, DRUG DISCOVERY

03/04-0881 CHEMISTRY HISTORY, ART CONSERVATION TECHNIQUES, PIGMENTS, SYNTHETIC DYES, PAINTING MATERIALS, ARTWORK, COLOR DERIVATION

03/04-1867 CHEMOAUTOTROPHIC BACTERIA, SYMBIOSIS, BACTERIA, THYASIRID BIVALVES, SULFIDE MINING BY BIVALVES, MOLLUSK BEHAVIOR, BACTERIA-MOLLUSK SYMBIOSIS

03/04-2193 CHEMOAUTOTROPHS, MOLLUSK METABOLISM, AMINO ACIDS, THIOTAURINE, TAURINE, SULFIDE DETOXIFICATION, SYMBIOTIC RELATIONSHIPS, SOLEMYA VELUM, CLAM-BACTERIAL SYMBIOSIS

03/04-2369 CHEMOKINES, NEURAL PROGENITOR CELLS (NPC), CELL PROLIFERATION, ASTROCYTES, FRACTALKINES, NEUROGENESIS, HUMAN CELL, BRAIN DISORDERS

03/04-0725 CHEMOKINES INNATE IMMUNITY, ATHEROSCLEROSIS, CYCLOOXYGENASE-2 (COX-2) ENZYME, ALZHEIMER'S DISEASE, CANCER PATHOGENESIS, IMMUNE SYSTEM, INFLAMMATORY PROCESS, ADAPTIVE IMMUNITY

03/04-2167 CHEMOLITHOORGANOTROPHS, NITROSOMONAS EUROPAEA, FRUCTOSE, BACTERIAL GROWTH, ORGANIC SOURCES, INORGANIC COMPOUNDS

03/04-2318 CHEMOPREVENTION, CYTOTOXICITY, ANTICANCER DRUGS, DENDROBRIUM LODDIGESII, MOSCATILIN, MEDICINAL PLANTS, ORCHIDS, CANCER THERAPEUTICS, PLANT DERIVATIVES

03/04-1719 CHEMOPROPHYLACTIC REGIMENS, PARASITIC DISEASES, DRUG ACTION SITE, PLASMODIUM GENUS, MALARIA PROPHYLAXIS, SCHIZONTICIDES, LATE-ONSET MALARIA

03/04-0767 CHEMO-RADIOTHERAPY, ADVERSE TREATMENT EFFECTS, HODGKIN'S DISEASE, CARDIOPULMONARY TOXICITY, SUBCLINICAL EFFECTS, COMBINATION THERAPIES, CANCER TREATMENT

03/04-2556 CHEMOSENSORY COMMUNICATION, SENSORY SYSTEMS, MAMMALIAN PHEROMONES, OLFACTORY SENSORY NEURONS (OSN), VOMERONASAL SENSORY NEURONS (VSN), ANIMAL BEHAVIOR, SIGNALING MOLECULES, PHEROMONES, BIOCHEMICAL SIGNALING

03/04-0567 CHEMOSENSORY COMMUNICATION, REPRODUCTION, MENSTRUAL CYCLE SYNCHRONIZATION, SWEAT GLANDS, PHEROMONES, APOCRINE GLANDS, ODOR RESPONSES, SMELL SENSITIVITY

03/04-0009 CHEMOSENSORY PADS, TENTACLES, SNAILS, SLUGS, SENSORY INPUT, MOLLUSKS, ANIMAL BEHAVIOR, BEHAVIOR COMPLEXITY

03/04-1404 CHEMOTHERAPEUTIC AGENTS, CPG EFFECT, ANTIVIRAL THERAPY, BIOTECH INDUSTRY, IMMUNE SYSTEM RESPONSE, ANTISENSE DRUGS, GENASENSE, CANCER THERAPY, DRUG APPROVAL

03/04-2056 CHEMOTHERAPEUTIC AGENTS, PATHOPHYSIOLOGY, SOUTH INDIA, MEDICINAL MUSHROOMS, GANODERMA LUCIDUM, CISPLATIN, CANCER TREATMENT, NEPHROTOXICITY, ONCOLOGICAL DRUGS, MUSHROOM EXTRACT

03/04-2337 CHEMOTHERAPY, METASTATIC TUMORS, RADIOTHERAPY, SMALL CELL LUNG CARCINOMA (SCLC), GINGIVAL METASTASIS, CANCER/LUNG

03/04-2351 CHEMOTHERAPY, LEUKEMIA, CANCER, CELL DEATH, APOPTOSIS, ANTICANCER DRUGS, CASPASES, SURVIVIN, BCL2 GENE

03/04-2370 CHEMOTHERAPY, BENZISOTHIAZOLONE, DISULFIDE BENZAMIDE, ELECTROPHILIC AGENTS, DEOXYRIBONUCLEIC ACID (DNA)-BINDING DOMAIN (DBD), TRANSACTIVATION, HORMONE-BINDING DOMAIN, ESTROGEN RECEPTOR, CANCER/BREAST SUPPRESSION

03/04-2632 CHEMOTHERAPY, PREGNANCY RISKS, FETAL TOOTH DEVELOPMENT, CANCER THERAPY, DRUG TOXICITY, CANCER/BREAST, TEETH FORMATION

03/04-2618 CHEMOTHERAPY, CANCER TREATMENT, MYELOMA, AUTOLOGOUS STEM-CELL TRANSPLANTATION, STEM-CELL THERAPY

03/04-1098 CHEMOTHERAPY, HEMATOPOIETIC PROGENITOR CELL INFUSION, HIGH-DOSE CHEMOTHERAPY, BREAST CANCER TREATMENT, CANCER/BREAST, STEM CELL TREATMENT

03/04-1406 CHEMOTHERAPY, CANCER RESEARCH, IMMUNOSUPPRESSION, METASTATIC CANCER, SMART DRUGS, RECEPTOR BLOCKERS, TYROSINE KINASE INHABITERS, ANTI-ANGIOGENICS, PROTEASOME INHIBITORS

03/04-1412 CHEMOTHERAPY, RADIOTHERAPY, CANCER/BREAST, HODGKIN'S DISEASE, THERAPEUTIC COMPLICATIONS

03/04-0522 CHEMOTHERAPY, ADVANCED MALIGNANCIES, LUNG CANCER TREATMENT, CISPLATIN, TAMOXIFEN, CANCER/LUNG, DRUG TOXICITY, ANTICANCER DRUGS

03/04-2001 CHEMOTHERAPY, LIVER METASTASES, CANCER/COLORECTAL, TREATMENT TOXICITIES, FLUOROPYRIMIDINE THERAPY, HEPATIC ARTERIAL INFUSION (HAI), COLORECTAL TUMORS

03/04-0518 CHEMOTHERAPY COMBINATIONS, PAIN MANAGEMENT, PSYCHOSOCIAL EFFECTS, NUTRITIONAL STATUS, GEMCITABINE, SOLID TUMOR THERAPIES, PANCREATIC CANCER, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), CANCER/PANCREATIC

03/04-0468 CHEMOTHERAPY COMPLICATIONS, CANCER RELAPSES, HYBRID CHEMOTHERAPY, RADIOTHERAPY, HODGKIN'S LYMPHOMA

03/04-0802 CHEMOTHERAPY DRUGS, CANCER/OVARIAN, BRCA PATHWAY, CISPLATIN TREATMENT, FANCONI ANEMIA, OVARIAN CANCER, GENE SILENCING

03/04-2002 CHEMOTHERAPY SIDE EFFECTS, PAIN MANAGEMENT, OPIOID DRUGS, THREE-STEP ANALGESIC LADDER, TERMINAL ILLNESS, CHRONIC PAIN, DRUG TOLERANCE, CANCER PAIN TREATMENT

03/04-1915 CHESAPEAKE BAY FOUNDATION, OYSTER POPULATIONS, SUMINOE OYSTER, SHELLFISH FISHERIES, MSX DISEASE, MOLLUSK RESTORATION, CONSERVATION INITIATIVES, MID-ATLANTIC OYSTERS, INVASIVE SPECIES, NONNATIVE SPECIES

03/04-1511 CHEST INJURIES, DEFIBRILLATORS, SHAKEN HEART, COMMOTIO CORDIS, HEART STOPPAGE, CARDIOVASCULAR SHOCK, IMPACT INJURIES, SPORTS MEDICINE

Keyword Index

03/04-0704 CHESTNUT TREE FUNGUS, AMERICAN CHESTNUT TREES, RESTORATION EFFORTS, CHINESE CHESTNUT TREES, BIOCONTROL, DISEASE RESISTANCE, SELECTIVE BREEDING

03/04-1448 CHEST WALL IMPLANTATION, HEART REMODELING, FIBROUS CAP, CARDIAC SUPPORT DEVICES, DRUG THERAPY

03/04-2417 CHEWING BIOMECHANICS, EARLY HUMANS, PRIMATES, FACIAL SKELETON, TEETH, JAW, MACAQUE MONKEY, MACACA FASCICULARIS, MODELING SOFTWARE, FINITE ELEMENT ANALYSIS (FEA)

03/04-1673 CHIASMATA, SEXUAL REPRODUCTION, EUKARYOTES, MEIOTIC RECOMBINATION, CROSSOVER REGULATION, CHROMOSOME CONTROL

03/04-2738 CHICKADEES, WESTERN SCRUB JAYS, EURASIAN NUTCRACKERS, SEED CACHING, CLARK'S NUTCRACKER, CORTICOSTERONE, BIRD BEHAVIOIR, INTELLIGENCE MEASURES

03/04-0127 CHICK EMBRYOS, EMBRYONIC DEVELOPMENT, RED BLOOD CELLS, CAMP SIGNALING PATHWAY

03/04-2374 CHICKEN COMBS, FACIAL WRINKLES, HYALURONAN, CANCER CONTROL, STREPTOCOCCUS BACTERIA

03/04-0926 CHICKEN FEED, GROWTH PERFORMANCE, NATURAL GAS FERMENTATION, METHANOTROPIC BACTERIA, BACTERIAL PROTEIN MEAL, FEED-TO-GAIN RATIO, MEAT SENSORY QUALITIES, POULTRY PRODUCTION

03/04-1486 CHICKENPOX, SHINGLES, VARICELLA-ZOSTER VIRUS, IMMUNE SYSTEM, VIRUS DORMANCY

03/04-2604 CHICXULUB CRATER, MASS EXTINCTION, CRETACEOUS-TERTIARY (K/T) BOUNDARY IMPACT EVENT, YUCATAN PENINSULA IMPACT CRATER, DINOSAUR EXTINCTIONS, IMPACT EVENTS, EXTRATERRESTRIAL IMPACT, IRIDIUM

03/04-1593 CHIHUAHUA DESERT, BIG BEND NATIONAL PARK, UNITED STATES BUREAU OF RECLAMATION, WATER ALLOCATION, SILVERY MINNOW, RIO GRANDE RIVER, NATIONAL PARKS CONSERVATION ASSOCIATION, RIVER RESTORATION, CONSERVATION INITIATIVES, WATER SOURCE

03/04-2704 CHILD ABUSE, MEDROXYPROGESTERONE TREATMENT, ANDROGEN LEVELS, PARAPHILIA, PSYCHIATRIC DISORDERS, PEDOPHILIA, SEXUAL ABUSE

03/04-1141 CHILD ABUSE, PEDIATRIC HEALTH, INFLICTED BRAIN INJURY, TRAUMATIC BRAIN INJURY (TBI)

03/04-0204 CHILDBEARING RISKS, VAGINAL DELIVERY, CESAREAN SECTION, URINARY INCONTINENCE, WOMEN'S HEALTH, INCONTINENCE RISK

03/04-2697 CHILD BEHAVIOR, BLUEGRASS APPLIANCE, THUMB SUCKING, APPLIANCE THERAPY, ORAL APPLIANCE

03/04-1065 CHILD DEVELOPMENT, BEHAVIORAL TYPES, TEMPERAMENT, COGNITIVE FUNCTION, INHIBITION RESPONSES, AMYGDALA, BRAIN

03/04-0486 CHILD DEVELOPMENT, SEYCHELLES, SEAFOOD, BIOACCUMULATION, CENTRAL NERVOUS SYSTEM, METHYLMERCURY (MEHG), NEURODEVELOPMENTAL RISK, ENVIRONMENTAL CONTAMINATION

03/04-0589 CHILD DEVELOPMENT PSYCHOLOGY, COGNITIVE PSYCHOLOGY, INFERENTIAL LEARNING, NEWBORN LEARNING, THEORY OF MIND

03/04-2322 CHILDHOOD DEPRESSION, ANTIDEPRESSANT USE IN CHILDREN, AKATHISIA, SELECTIVE SEROTONIN REUPTAKE INHIBITORS (SSRI), DEPRESSION, PAROXETINE

03/04-2348 CHILDHOOD DEPRESSION, SUICIDAL BEHAVIOR, CELEXA, ZOLOFT, PAXIL, MENTAL HEALTH, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), DEPRESSION IN CHILDREN

03/04-1437 CHILDHOOD DEPRESSION, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), MAJOR DEPRESSIVE DISORDER (MDD), DEPRESSION TREATMENT, SERTRALINE, PSYCHIATRIC DISORDERS, ADOLESCENT DEPRESSION

03/04-2424 CHILDHOOD DEVELOPMENT, INFANT COMMUNICATION, SIGN LANGUAGE, SPEECH DEVELOPMENT

03/04-2103 CHILDHOOD DIABETES, BIPOLAR DISORDERS, SCHIZOPHRENIA, CANCER, HISTONE CODE, ACETYL TAGS, METHYLATION, TRANSPOSONS, EPIGENETIC MARKERS, HUMAN GENOME

03/04-2361 CHILDHOOD DISEASES, GRAFT REJECTION, ORGAN TRANSPLANTATION, MONOCLONAL ANTIBODIES, TACROLIMUS IMMUNOSUPPRESSANT THERAPY, LIVER TRANSPLANTATION, STEROID THERAPY ADVERSE EFFECTS, IMMUNOSUPPRESSION REGIMENS

03/04-0778 CHILDHOOD DISEASES, BREASTFEEDING BENEFITS, DIARRHEA, GIARDIA INTESTINALIS, INTESTINAL PARASITES, NEONATAL DISEASES

03/04-0810 CHILDHOOD DISEASES, INDIGENOUS CHILDREN, AUSTRALIA, PEDIATRIC HEALTHCARE, CARDIOMYOPATHIES, CONGESTIVE HEART FAILURE

03/04-0242 CHILDHOOD DISEASES, CIGARETTE SMOKE, ENVIRONMENTAL TOBACCO SMOKE (ETS), TOOTH FILLINGS, COTININE LEVEL, PASSIVE SMOKING RISKS, PEDIATRIC DENTISTRY, DENTAL CARIES, PUBLIC HEALTH, BACTERIAL INFECTIONS

03/04-0469 CHILDHOOD DISEASES, CHRONIC GRANULOMATOUS DISEASE, PROPHYLACTIC ORAL ITRACONAZOLE, FUNGAL INFECTIONS, LONG-TERM TREATMENT TOXICITY

03/04-1161 CHILDHOOD HEALTH, PEDIATRIC DENTISTRY, SOCIOECONOMIC INFLUENCES, PRIMARY DENTITION, TOOTH ERUPTION

03/04-0822 CHILDHOOD HIV, PATHOGENESIS, CD4 CELL COUNT, EPSTEIN-BARR VIRUS, MALIGNANCY RISK FACTORS, HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION, PEDIATRIC ONCOLOGY, CANCER RISKS

03/04-0199 CHILDHOOD IMMUNIZATIONS, ACUTE EPIGLOTTITIS, HAEMOPHILUS INFLUENZAE TYPE B (HIB) CONJUGATE VACCINES, UNITED KINGDOM, VACCINATION PROGRAMS, EPIGLOTTITIS INFLAMMATION, INFECTIOUS DISEASES

03/04-1776 CHILDHOOD VACCINES, ROTAVIRUS VACCINE, IMMUNE SYSTEM, INFECTIOUS DISEASE, PHARMACEUTICAL RESEARCH

03/04-2736 CHILD MORTALITY, HUMAN CONTACT, PRIMATE BEHAVIOR, OMNIVOROUS PRIMATES, WILDLIFE CONSERVATION, HABITAT LOSS, UGANDA, CHIMPANZEE ATTACKS

03/04-0195 CHILD MORTALITY, NEUROSENSORY IMPAIRMENT, SEVERE RETINOPATHY OF PREMATURITY (ROP), BRAIN INJURY, BRONCHOPULMONARY DYSPLASIA (BPD), EXTREMELY LOW-BIRTH-WEIGHT (ELBW) INFANTS, INDOMETHACIN PROPHYLAXIS, NEONATAL MORBIDITY, BIRTH WEIGHT RISKS

03/04-0471 CHILD MORTALITY, INSECTICIDE-TREATED NETS, WORLD HEALTH ORGANIZATION (WHO), AFRICA MALARIA REPORT, MALARIA, INFECTIOUS DISEASES

03/04-2421 CHILD PSYCHOTHERAPY, MOTIVATION, WELL-BEING, MATERIALISTIC SOCIETY, BEHAVIORAL PATTERNS, WEALTH, PSYCHOLOGICAL REACTIONS

03/04-2083 CHILDREN, SCHOOL PROGRAMS, VIOLENCE IN SCHOOLS, BEHAVIORAL PROBLEMS, EARLY INTERVENTION, RESOLVING CONFLICT CREATIVELY PROGRAM (RCCP), AGGRESSIVE BEHAVIOR, ELEMENTARY EDUCATION

03/04-2400 CHILDREN'S DENTAL CARE, TEETH SCREENING, PEDIATRIC DENTISTRY, ORAL HEALTH, TOOTH DECAY, DENTAL SCREENING, PREVENTIVE MEDICINE

03/04-2709 CHILDREN'S HEALTH, CONTAMINATED SOILS, LEAD POISONING, SOIL REMEDIATION, HEAVY METAL POLLUTION, METAL TOXICITY

03/04-2650 CHILDREN'S HEALTH, HEPATITIS A VIRUS PREVENTION, VACCINATION, VIRUS TRANSMISSION, WORLD HEALTH

03/04-1106 CHILDREN'S HEALTH, ACUTE OTITIS MEDIA (AOM), PNEUMOCOCCAL CONJUGATE VACCINE (PCV7), DISEASE PREVENTION, OTITIS MEDIA, EAR DISORDERS

03/04-1388 CHILDREN'S HEALTH, PSYCHOLOGICAL DISORDERS, HEAD SIZE, BRAIN OVERGROWTH, AUTISM SPECTRUM DISORDER (ASD) RISK

03/04-1472 CHILDREN'S HEALTH, ' .ETOGENIC DIET, SEIZURE CONTROL DIET, CHOLESTEROL, ATHEROSCLEROSIS LIPOPROTEINS, HIGH FAT DIET, FAT LEVELS

03/04-0866 CHILDREN'S HEALTH, DNEY FUNCTION, SOIL POLLUTION, AIR POLLUTION, NONFERROUS SMELT RS, HEAVY METAL EXPOSURE, ENVIRONMENTAL CONTAMINATION

03/04-0794 CHILDREN'S HEALTH, FORCED VITAL CAPACITY, PEAK EXPIRATORY FLOW, FORCED EXPIRATORY VOLUME, VIRAL INFECTION, ASTHMA, NITROGEN DIOXIDE (NO2), RESPIRATORY INFECTIONS

03/04-0208 CHILDREN'S HEALTH, POLIOMYELITIS, ORAL POLIO VACCINE, GLOBAL ERADICATION OF POLIO, POLIO ELIMINATION, VACCINATIONS, VIRAL DISEASES

03/04-0516 CHILDREN'S HEALTH, CATASTROPHIC INJURIES, SURVIVAL ASSESSMENT, OUTCOME PREDICTION, FUTILITY OF TREATMENT DECISIONS, TOTAL BODY SURFACE AREA (TBSA), SEVERE BURNS

03/04-0519 CHILDREN'S HEALTH, SEVERE MALIGNANCIES, TYPE III LATENCY, VIRAL ANTIGENS, CYTOTOXIC T CELLS, IMMUNOTHERAPY APPROACHES, EPSTEIN-BARR VIRUS (EBV), TUMORS, CANCER TREATMENT

03/04-0508 CHILDREN'S HEALTH, SOCIAL-BEHAVIORAL CONDUCT, INTELLECTUAL IMPAIRMENT, ENVIRONMENTAL CONTAMINANTS, BLOOD LEAD CONCENTRATIONS, STANFORD-BINET INTELLIGENCE SCALE, LEAD EXPOSURE

03/04-2123 CHILDREN'S HEALTH, BRAIN FUNCTIONS, BLINDNESS REVERSAL, CATARACTS, VISION RESTORATION

03/04-2007 CHILDREN'S HEALTH, ADOLESCET ADHD, CORTICAL ABNORMALITIES, BEHAVIORAL DISORDERS, BRAIN ABNORMALITIES, ATTENTION-DEFICIT HYPERACTIVITY DISORDER (ADHD)

03/04-0505 CHILDREN'S HEALTHCARE, TANZANIA, HEALTHCARE INEQUITIES, SOCIOECONOMIC STATUS, RURAL AFRICA, DISEASE MANAGEMENT, POVERTY LEVELS

03/04-1128 CHILDREN'S ONCOLOGY GROUP (COG), CANCER TREATMENT, NEUROBLASTOMA (NB), TUMOR DIAGNOSIS, IMMUNOTHERAPY, RETINOIDS

03/04-2698 CHILDREN'S TOXICANT LEVELS, TOXICANT CLEARANCE, PHYSIOLOGICALLY BASED PHARMACOKINETIC (PBPK) MODELS, METABOLIC PATHWAYS, PHARMACOKINETICS, CAFFEINE, THEOPHYLLINE, XANTHINE DRUGS, CYTOCHROME P-450 (CYP) ENZYMES, DRUG METABOLISM

03/04-0252 CHILD SAFETY, BOOSTER SEAT EDUCATION PROGRAMS, MOTOR VEHICLE SAFETY, MORTALITY RATES, CAR SEATS

03/04-0857 CHILD SAFETY SEATS, INJURY RISK, AUTOMOBILE CRASHES, BELT-POSITIONING BOOSTER SEATS, SEAT-BELT SYNDROME, CAR ACCIDENTS

03/04-1505 CHILE, ATACAMA DESERT, DESERT ENVIRONMENT, NITRATES, COPPER MINES, MINING INDUSTRY

03/04-2164 CHILGA FORMATION, EURASIA, AFRO-ARABIA, FOSSIL RECORDS, LAND BRIDGE MIGRATION, EVOLUTIONARY INFLUENCES, OLIGOCENE MAMMALS, PROBOSCIDEAN EVOLUTION, DEINOTHERES, MAMMAL EVOLUTION

03/04-2110 CHILIS, CAPSAICIN, SCOVILLE/WILBUR, BUCHOLTZ/A., THRESH/L. T., ALKALOIDS, HEAT RATING

03/04-1862 CHILOGLOTTIS TRAPEZIFORMIS, ORCHID FLOWERS, SEXUAL DECEPTION, POLLINATION SYSTEM CHEMISTRY, MIMICRY, NEOZELEBORIA CRYPTOIDES, WASP POLLINATORS, CHILOGLOTTONE, VOLATILE COMPOUNDS, FLOWER ATTRACTION

03/04-2720 CHIMERISM, TETRAGAMETIC CHIMERISM, MICROCHIMERISM, HUMAN LEUKOCYTE ANTIGEN (HLA) COMPLEX, HAPLOTYPES, HUMAN CHIMERISM

03/04-0329 CHIMNEY SWIFTS, MIGRATORY BIRDS, BIRD SURVEY, ROOSTING SITES, CONSERVATION BIOLOGY, BIRD-BANDING STUDIES, ANIMAL BEHAVIOR, HABITAT DECREASE

03/04-2736 CHIMPANZEE ATTACKS, UGANDA, HABITAT LOSS, WILDLIFE CONSERVATION, OMNIVOROUS PRIMATES, PRIMATE BEHAVIOR, HUMAN CONTACT, CHILD MORTALITY

03/04-0131 CHIMPANZEE BEHAVIOR, AMYOTROPHIC LATERAL SCLEROSIS (ALS), FRONTAL LOBE DAMAGE, LAUGHTER, BRAIN FUNCTIONS, NEUROLOGICAL ACTIVITY, HUMAN LAUGHTER, HUMOR

03/04-0948 CHIMPANZEE COMMUNITIES, EVOLUTIONARY INFLUENCES, AGGRESSIVE BEHAVIOR, PRIMATE AGGRESSION, SOCIAL BEHAVIOR, HUMAN CULTURE, CULTURAL EVOLUTION

03/04-0059 CHIMPANZEE CULTURE, ORANGUTAN BEHAVIOR, CULTURE EVOLUTION, SOCIALLY TRANSMITTED BEHAVIOR, GEOGRAPHIC VARIATIONS, PRIMATE BEHAVIOR

03/04-2592 CHIMPANZEE-HUMAN DIVERGENCE, GENE REGULATION, EVOLUTIONARY RELATIONSHIPS, PROTEIN DIVERGENCE, HUMAN EVOLUTION

03/04-0039 CHIMPANZEE REHABILITATION, CONKOUATI-DOULI CHIMPS, BUSHMEAT TRADE, CONGO, HABITAT ECOLOGIQUE ET LIBERTE DES PRIMATES (HELP), CONSERVATION PROJECTS

03/04-1359 CHIMPANZEES, PERSONALITY VARIATIONS, HUMAN PERSONALITY, ANIMAL BEHAVIOR, HONEYBEES, BRAIN STRUCTURE, HIPPOCAMPUS, NERVOUS SYSTEM, FOOD-GATHERING

03/04-1585 CHIMPANZEES, INTESTINAL PARASITES, SELF-MEDICATION, ANIMAL BEHAVIOR, GEOPHAGY, ANTIPARASITICS

03/04-0018 CHIMPANZEES, GORILLAS, UGANDA, PAN TROGLODYTES SCHWEINFURTHII, GORILLA GORILLA BERINGEI, PRIMATE BEHAVIOR

03/04-0358 CHIMPANZEES, POPULATION DECLINES, GORILLAS, APES, AFRICA, HUNTING PRESSURE, ENDANGERED SPECIES, WILDLIFE CONSERVATION

03/04-2111 CHIMPANZEES, PRIMATES, ANIMAL FRIENDSHIPS, SPERM WHALES, BOTTLENOSE DOLPHINS, GIRAFFES

03/04-2054 CHIMPANZEES, MEMORY T CELLS, HEPATITIS C VIRUS (HCV), IMMUNE RESPONSE, VIREMIA, VIRUS REPLICATION CONTROL, T-CELL RESPONSE

03/04-2310 CHIMPANZEE SOCIAL BEHAVIOR, GOODALL/JANE, PATRILOCAL COMMUNITIES, MALE KIN-BONDING SYSTEMS, HUMAN BEHAVIOR, EVOLUTIONARY HISTORY

03/04-2608 CHINA, LINGCHA FORMATION, TEILHARDINA, EUPRIMATE SKULL, EARLY EOCENE, PRIMATE EVOLUTION

03/04-1170 CHINA, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), WORLD HEALTH ORGANIZATION (WHO), CORONAVIRUSES, CIVET CATS, EPIDEMICS, PUBLIC HEALTH EMERGENCIES

03/04-0260 CHINA, PUBLIC HEALTH, HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION, CONDOM USE, COMMERCIAL SEX WORKERS, CHLAMYDIA INFECTION, SEXUALLY TRANSMITTED DISEASE (STD), INFECTIOUS DISEASES, CHINESE STDS

03/04-1993 CHINA, BIRD EVOLUTION, DINOSAURS, FEATHER EVOLUTION, FOSSIL RECORD, LIAONING PROVINCE, ORNITHOLOGY, THEROPODS, EVOLUTIONARY PATTERNS

03/04-2645 CHINA HEALTH ISSUES, PRECANCEROUS LESIONS, HELICOBACTER PYLORI, CANCER/GASTRIC, BACTERIAL INFECTIONS, GASTROINTESTINAL DISORDERS

Keyword Index

03/04-0704 CHINESE CHESTNUT TREES, RESTORATION EFFORTS, CHESTNUT TREE FUNGUS, AMERICAN CHESTNUT TREES, BIOCONTROL, DISEASE RESISTANCE, SELECTIVE BREEDING

03/04-0777 CHINESE FOOD CONSUMPTION, ESOPHAGEAL CANCER, FOOD GROUPS, FISH JUICE, FRUITS, CANCER/ESOPHAGEAL

03/04-0222 CHINESE MEDICINES, ALTERNATIVE THERAPIES, EPHEDRA, FOOD AND DRUG ADMINISTRATION (FDA), HERBAL MEDICINES, MA HUANG, DIETARY SUPPLEMENTS, MORTALITY RISKS

03/04-0299 CHINESE NA, MONOGAMY, NUCLEAR FAMILIES, ANTHROPOLOGICAL THEORIES, VENEZUELA BARI INDIANS, BIOLOGICAL FATHERHOOD, FAMILY SYSTEMS

03/04-0260 CHINESE STDS, INFECTIOUS DISEASES, CHINA, PUBLIC HEALTH, HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION, CONDOM USE, COMMERCIAL SEX WORKERS, CHLAMYDIA INFECTION, SEXUALLY TRANSMITTED DISEASE (STD)

03/04-1113 CHINESE TOURISM, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), CIVETS, QUARANTINE, HUMAN RIGHTS, INFECTIOUS DISEASES

03/04-0167 CHIQUIBUL CAVE SYSTEM, CEBADA CAVE, QUATERNARY BATS, BELIZEAN BATS, EXTINCT SPECIES VAMPIRE BATS, BAT SKELETONS, DESMODUS DRACULAE

03/04-0582 CHIRALITY, GRAPEFRUIT EXTRACT, SPIRO ORTHO ESTER, ENZYME SYSTEMS, CYTOCHROME P450 3A (CYP3A), DRUG METABOLISM, BIOAVAILABILITY

03/04-1645 CHIRICAHUA MOUNTAINS OF ARIZONA, AMERICAN MUSEUM OF NATURAL HISTORY, MYRMECOLOGY, HONEY ANTS, ANT BIOLOGY, SOUTHWESTERN RESEARCH STATION, NATIONAL HISTORY RESEARCH

03/04-2166 CHITIN, SACCHAROMYCES CEREVISIAE, SENESCENCE, CELL REPLICATION, BIRTH SCARS, BUD SCARS, SCAR BREAKS, YEAST LIFE CYCLE

03/04-1508 CHITOSAN, EGG SHELF LIFE, BIOPOLYMERS, CRUSTACEAN SHELLS, HAUGH INDEX, YOLK INDEX, FOOD PRESERVATION

03/04-2555 CHLAMYDIA, PARACHLAMYDIA-RELATED ENDOSYMBIONTS, ADENOSINE TRIPHOSPHATE (ATP) TRANSLOCASES, RICKETTSIAE, ENERGY PARASITES, BACTERIAL ENDOSYMBIONTS, PROTOZOA-INFECTING BACTERIA, INTRACELLULAR BACTERIA, ENDOSYMBIONTS

03/04-0260 CHLAMYDIA INFECTION, SEXUALLY TRANSMITTED DISEASE (STD), COMMERCIAL SEX WORKERS, CONDOM USE, HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION, PUBLIC HEALTH, CHINA, INFECTIOUS DISEASES, CHINESE STDS

03/04-1936 CHLAMYDOMONAS REINHARDTII, INTERFLAGELLAR TRANSPORT (IFT) PROTEINS, NEURAL PATTERNING, POLARIS GENE, EMBRYONIC DEVELOPMENT, MAMMALIAN DEVELOPMENT, PROTEIN SIGNALING, SONIC HEDGEHOG MOLECULES, HEDGEHOG SIGNALING, GENE FUNCTIONS

03/04-0332 CHLORIDE CELL PROLIFERATION, BLOOD OXYGEN-CARRYING CAPACITY, CYPRINODON VARIEGATUS, SALINITY ADAPTATIONS, SHEEPSHEAD MINNOW, FISH PHYSIOLOGY, RESPIRATORY EFFECTS

03/04-1015 CHLORIDE METHYLATION, PECTIN METHYLATION, CHLOROMETHANE, PLANT PECTIN, HALOCARBONS, BIOMASS HEATING, ATMOSPHERIC CHEMISTRY

03/04-0067 CHLORINATED PHENOLIC COMPOUND (CPC), GREAT LAKES CONTAMINATION, ONTARIO AND SUPERIOR, LAKE TROUT, POLYCHLORINATED BIPHENYLS (PCB), TROUT CONTAMINATION, TOXIC SUBSTANCES CONTROL ACT, CARCINOGENS, FOOD CONTAMINATION

03/04-0082 CHLOROFLUOROCARBON (CFC), UNITED NATIONS ENVIRONMENT PROGRAM, MONTREAL PROTOCOL ON SUBSTANCES THAT DEPLETE THE OZONE LAYER, HYDROFLUOROCARBON (HFC), GROUNDWATER MONITORING, GLOBAL WARMING OZONE DEPLETION, AIR POLLUTION

03/04-1015 CHLOROMETHANE, PECTIN METHYLATION, CHLORIDE METHYLATION, PLANT PECTIN, HALOCARBONS, BIOMASS HEATING, ATMOSPHERIC CHEMISTRY

03/04-2251 CHLOROPHYTLES, CYTOKINESIS EVOLUTION, ALGAL TAXA, LAND PLANTS, PHRAGMOPLASTIN, CELL DIVISION

03/04-0364 CHLOROPHYLL, CARBON DIOXIDE (CO2) REDUCTION, GLOBAL WARMING, PHOTOSYNTHESIS, ALGAE, HYDROGEN PRODUCTION, ELECTRICITY GENERATION, ALTERNATIVE ENERGY

03/04-1549 CHLOROPHYLL B AND C, PHYTOPLANKTON SUPERFAMILES, EUKARYOTES, RED PHYTOPLANKTON, GREEN PHYTOPLANKTON, MACRONUTRIENT RATIOS, TRACE ELEMENTS, MARINE PLANKTON, EVOLUTIONARY INHERITANCE

03/04-0108 CHLOROPHYLL CONCENTRATIONS, BIOLOGICAL PRODUCTIVITY, OCEAN MARGIN WATERS, CARBON CYCLE, SEA-VIEWING WIDE FIELD-OF-VIEW SENSOR (SEAWIFS), GULF STREAM WATERS, SLOPE SEA, PHYTOPLANKTON CHLOROPHYLL INTERANNUAL VARIABILITY, MARINE NUTRIENT CYCLE

03/04-2462 CHLOROPHYLL PROTECTION, CARBOHYDRATE TRANSPORT, COLD PROTECTION, EVERGREEN SPECIES, CARBON DIOXIDE (CO2), GREEN LEAVES, PHOTOSYNTHETIC ARREST

03/04-2478 CHLOROPIERIN, METHYL BROMIDE, FUMIGANTS, FRUIT YIELD, PATHOGEN CONTROL, SOIL FUMIGATION, TRICHODERMA FUNGUS, STRAWBERRY CULTIVATION

03/04-2191 CHLOROPLASTS, LEAF STARCH CONVERSION, STARCH DEGRADATION, MALTOSE TRANSPORTER PROTEIN, PHOTOSYNTHETIC CARBON ASSIMILATION, PLANT METABOLISM, GENE FUNCTIONS, SUGAR SYNTHESIS

03/04-1471 CHLOROTHIAZIDE, DIURETICS, HYPERTENSION, BLOOD PRESSURE TREATMENT, THIAZIDE, STROKE PREVENTION, HEART ATTACK PREVENTION

03/04-1259 CHLORPHYRIFOS, FIR TREES, CHRISTMAS TREES FARMS, APHID CONTROL, BALSAM TWIG APHIDS, PEST CONTROL, CROP DAMAGE

03/04-2039 CHLORPYRIFOS, NICOTINE, NEUROTOXINS, ORGANOPHOSPHATE PESTICIDES, ENVIRONMENTAL EXPOSURE, NEONATE SMOKE EXPOSURE, BRAIN GROWTH DEFECTS

03/04-0259 CHLORTHALIDONE, DIURETICS, ANTIHYPERTENSIVE AND LIPID-LOWERING TREATMENT TO PREVENT HEART ATTACK TRIAL (ALLHAT), HIGH BLOOD PRESSURE, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, CALCIUM CHANNEL BLOCKERS, HYPERTENSION DRUGS

03/04-1376 CHOANOFLAGELLATES, SIGNALING PROTEINS, ADHESION PROTEIN EVOLUTION, CADHERINS, PHYLOGENETIC TREE, MULTICELLED ANIMAL EVOLUTION, PROTEIN DOMAINS, GENE SEQUENCING, EVOLUTIONARY ORIGINS

03/04-0100 CHOCCOLOCCO MOUNTAIN, FOREST MANAGEMENT, OLD-GROWTH FOREST, PRESERVATION, BURN PROGRAMS, ALABAMA, LONGLEAF PINE FOREST, INDIGENOUS SPECIES

03/04-1932 CHOCO FOREST, SOUTH AMERICA, RAINFOREST PRESERVATION, ECUADOR LAND CONSERVATION PARTNERSHIP, AWACACHI CORRIDOR

03/04-1481 CHOCOLATE, FRUIT BARS, FUDGSICLES, COCONUT OIL COATING, CALORIES, SATURATED FAT, ICE CREAM BARS, NUTRITIONAL CHOICES

03/04-0954 CHOCOLATE TREE, POLYCULTURAL FARMING, THEOBROMA CACAO, CANOPY TREES, ZERO-SHADE PLANTATIONS, BIODIVERSITY, RAINFOREST HABITAT, CONSERVATION PRACTICES, SUSTAINABLE AGRICULTURE

03/04-1725 CHOLECYSTECTOMY, COMMON BILE DUCT (CBD) INJURY, SURGICAL COMPLICATIONS, MEDICARE PATIENT RISKS

03/04-0500 CHOLECYSTECTOMY, COMMON BILE DUCT INJURY, INTRAOPERATIVE CHOLANGIOGRAPHY

03/04-0194 CHOLERA, EMERGING PATHOGENS, VIBRIO PARAHEMOLYTICUS, INFECTIOUS DISEASES, BACTERIAL GENOME SEQUENCING, CIRCULAR BACTERIAL CHROMOSOMES, DIARRHEAL DISEASE, GENOME COMPARISON, PATHOGENIC MECHANISMS, FOOD-BORNE ILLNESS

03/04-2355 CHOLESTEROL, CELL PROLIFERATION, METABOLIC REGULATION, TUMOR SUPPRESSOR KINASE LKB1, ADENOCINE MONOPHOSPHATE (AMP)-ACTIVATED PROTEIN KINASE (AMPK), OBESITY TREATMENT

03/04-2354 CHOLESTEROL, DIABETES-RELATED HEALTH RISKS, STATINS, CARDIOVASCULAR DISEASE (CVD), LOW-DENSITY LIPOPROTEIN (LDL) LEVELS, STATINS

03/04-1149 CHOLESTEROL, DIET, SOLUBLE FIBER, SOY PROTEIN, PLANT STEROLS

03/04-1445 CHOLESTEROL, SATURATED FATS, TRANS FATS, NUTRITIONAL LABELING, HEALTHY DIETARY CHOICES

03/04-1485 CHOLESTEROL, BLOOD PRESSURE, EXERCISE, NUTRITION, AGE-RELATED HEALTH, HEALTH ADVICE, ELDER CARE

03/04-1472 CHOLESTEROL, SEIZURE CONTROL DIET, CHILDREN'S HEALTH, KETOGENIC DIET, ATHEROSCLEROSIS, LIPOPROTEINS, HIGH FAT DIET, FAT LEVELS

03/04-1790 CHOLESTEROL, STATINS, HEART PROTECTION, POLYPILL, BLOOD PRESSURE MEDICATIONS, ASPIRIN, CARDIOVASCULAR DISEASE

03/04-2094 CHOLESTEROL, OBESITY, HEART DISEASE, STATINS, LOW DENSITY LIPOPROTEIN (LDL), PREVENTIVE MEDICINE

03/04-2386 CHOLESTEROL CONSUMPTION, SATURATED FAT, HEALTHY EATING, ATKINS DIET, CALCIUM, VITAMIN D, WEIGHT LOSS, DIETARY PLANS

03/04-0833 CHOLESTEROL CONTROL, ALCOHOL CONSUMPTION, HEART DISEASE RISK, WOMEN'S HEALTH

03/04-2687 CHOLESTEROL-CONTROLLING DRUGS, SYNTHETIC HDL, HIGH-DENSITY LIPOPROTEIN (HDL) CHOLESTEROL, LOW-DENSITY LIPOPROTEIN (LDL) CHOLESTEROL, HEART ATTACKS, PLAQUE REDUCTION, STATIN DRUGS

03/04-2328 CHOLESTEROL DEPOSITS, ERYTHROCYTE MEMBRANES, ATHEROSCLEROTIC CORONARY PLAQUES, GLYCOPHORIN A, ATHEROMA, NECROTIC CORONARY LESIONS, INTRAPLAQUE HEMORRHAGE, CARDIOVASCULAR DISORDERS

03/04-1782 CHOLESTEROL LEVEL REDUCTION, WEIGHT-LOSS BENEFITS, IMMUNE FUNCTION, CARDIOVASCULAR DISEASE, DIETARY BENEFITS

03/04-2682 CHOLESTEROL LEVELS, SATURATED FAT, DIETARY COUNSELING, CARDIOVASCULAR HEALTH, FIBER, FOOD LABELS, NUTRITIONAL DIET, DIETARY RECOMMENDATIONS

03/04-0128 CHOLESTEROL LEVELS, TRANSVASCULAR FILTRATION, VENULAR PERMEABILITY, BLOOD PHYSIOLOGY, CAPILLARY EXCHANGE, ARTERIOVENUS PAIRING, INFLAMMATORY RESPONSE, CARDIOVASCULAR DISEASE

03/04-2273 CHOLESTEROL LEVELS, ASTHMA, OBESITY CONTROL, ALZHEIMER'S DISEASE, AGING, REGENERATION OF CELLS, INFECTIOUS DISEASE PREVENTION, CANCER CURES, MEDICAL RESEARCH

03/04-2060 CHOLESTEROL-LOWERING DRUGS, OSTEOPOROSIS, ANTIINFLAMMATORY EFFECTS, BETA-AMYLOID PROTEINS, HMG COENZYME A (COA) REDUCTASE, ALZHEIMER'S DISEASE, MULTIPLE SCLEROSIS, STATINS, IMMUNOMODULATORY ACTIVITY, ENZYME-INHIBITING DRUGS

03/04-1762 CHOLESTEROL-LOWERING FOODS, PORTFOLIO DIET, VEGETARIAN DIET, PSYLLIUM, HIGH-DENSITY LIPOPROTEIN (HDL), DIETARY PLAN

03/04-0874 CHOLESTEROL REDUCTION, HEART DISEASE RISK, WALNUTS, FOOD PYRAMID, NUTS, NUTRITIONAL FOODS, OMEGA-3 FATTY ACID, PHYTOCHEMICALS

03/04-0554 CHOLESTEROL REGULATION, POLYUNSATURATED FATTY ACIDS, OMEGA-3 FATTY ACIDS, EGG ENRICHMENT, DIET AND HEALTH, FISH CONSUMPTION, DIETARY FATS

03/04-1783 CHOLESTEROL TESTS, ALZHEIMER'S DISEASE, HOME TESTING DEVICES, BLOOD SUGAR MONITORING

03/04-2688 CHOLESTEROL TRANSPORT, SYNTHETIC HDL, HEART ATTACK, OXIDATION, LOW-DENSITY LIPOPROTEIN (LDL), PLAQUE STABILIZATION, HIGH-DENSITY LIPOPROTEIN (HDL), ETC-216, DRUG TREATMENT

03/04-1454 CHOLINESTERASE INHIBITOR (CHI), LEWY BODY DEMENTIA, VASCULAR DEMENTIA, DEMENTIA TREATMENTS, ALZHEIMER'S DISEASE, SEROTONIN AGENTS, FRONTOTEMPORAL DEMENTIA, COGNITIVE IMPAIRMENTS

03/04-2665 CHOLINESTERASE INHIBITORS, DONEPEZIL, MEMANTINE, ALZHEIMER'S DISEASE TREATMENT, COGNITIVE DYSFUNCTION, DEMENTIA, NEURODEGENERATIVE DISEASES, DRUG THERAPY

03/04-0835 CHOLINESTERASE INHIBITORS, ANTIOXIDANTS, COGNITIVE FUNCTION, STATINS, ALZHEIMER'S DISEASE TREATMENT, MEMORY, NEUROLOGICAL DISORDERS

03/04-1897 CHOLINESTERASE INHIBITORS, PESTICIDE POISONING, ENVIRONMENTAL IMPACT, ENDOCRINE DISRUPTERS, ECOSYSTEM TOXICITY, WATER CONTAMINATION

03/04-0464 CHOLINESTERASE INHIBITORS, COGNITIVE DECLINE, NAPROXEN SODIUM, ROFECOXIB, ALZHEIMER'S DISEASE (AD) PROGRESSION, DISEASE-MODIFYING TREATMENT, NEUROLOGICAL DISEASES

03/04-2077 CHOLINESTERASE INHIBITORS, PLAQUE, PROTEASE INHIBITORS, GENE BANK, HEREDITABLE DISEASES, ALZHEIMER'S DISEASE, MEMORY LOSS, NEUROLOGICAL DISEASES

03/04-0291 CHOMSKY/NOAM, NATURE VERSUS NURTURE, BEHAVIOR, PINKER/STEVEN, GENETICS AND BEHAVIOR, LEARNING, HUMAN DEVELOPMENT, EVOLUTIONARY THEORIES

03/04-0443 CHONDROITIN BIOSYNTHESIS, VULVAL MORPHOGENESIS, EMBRYOGENESIS, CAENORHABDITIS ELEGANS, GLYCOSAMINOGLYCAN (GAG), HEPARAN SULFATE, CYTOKINESIS, SQUASHED VULVA (SQV) GENES, SQV-5 PROTEIN, NEMATODE WORMS

03/04-0120 CHORDATE EVOLUTION, CELL DIFFERENTIATION, NEURAL CREST FORMATION, BMP SIGNALING MOLECULES

03/04-1067 CHORDATES, GARSTANG/WALTER, SEA LILY LARVAE, ECHINODERMS, VERTEBRATE EVOLUTION, SPINAL CORD EVOLUTION, EVOLUTIONARY THEORIES, INVERTEBRATE LARVAE

03/04-0750 CHOREA, HUNTINGTON'S DISEASE, HUNTINGTIN GENE, NERVOUS DISORDERS, GENE MUTATION, DISEASE REVERSAL

03/04-0055 CHORTHIPPUS PARALLELUS, HYBRID ZONES, CUTICULAR HYDROCARBONS, GRASSHOPPER TAXONOMY, ADAPTIVE TRAITS, GENETIC RESPONSE

03/04-2188 CHORUS FROGS, AUTOMATED RECORDING SYSTEM (ARS), AMPHIBIAN MONITORING PROGRAMS, ANURANS, SPRING PEEPERS, SOUTHERN LEOPARD FROGS, PICKEREL FROGS, FROG BEHAVIOR, CALLING ACTIVITY

03/04-2151 CHRISTMAS ISLAND, ANOPLOLEPIS GRACILIPES, YELLOW CRAZY ANTS, AUSTRALIA, BAITING PROGRAM, INVASIVE SPECIES, LAC SCALE INSECTS, ANT INFESTATION, TACHARDINA AURANTIACA, INSECT MUTUALISM

03/04-1259 CHRISTMAS TREE FARMS, APHID CONTROL, BALSAM TWIG APHIDS, FIR TREES, CHLORPHYRIFOS, PEST CONTROL, CROP DAMAGE

03/04-0132 CHROMAFFIN GRANULES, SECRETORY VESICLES, VESICLE SEGREGATION, READILY RELEASABLE POOL (RRP), LARGE DENSE-CORE VESICLE (LDCV), BOVINE ADRENAL CHROMAFFIN CELLS, PEPTIDE SECRETION, EXOCYTOSIS, NEUROENDOCRINE CELL PROCESSES

Keyword Index

03/04-2732 CHROMATED COPPER ARSENATE (CCA), PRESSURE-TREATED LUMBER, CONSUMER PRODUCT SAFETY COMMISSION, CANCER RISK ASSESSMENT, ARSENIC TOXICITY, LUMBER CONTAMINATION

03/04-1683 CHROMATIC CONTRAST, LUMINANCE CONTRAST, SPATIAL CONFLICT, MOTION SIGNALS, VISUAL STIMULI

03/04-1948 CHROMATIC REMODELING, RIBONUCLEIC ACID (RNA), GENE REGULATION, HISTONES, CELL CYCLE, EUKARYOTIC GENES, DEOXYRIBONUCLEIC ACID (DNA), GENE ORGANIZATION

03/04-1975 CHROMATID COHESION, HOMOLOGOUS PAIRS, CROSSOVER INTERFERENCE, CAENORHABDITIS ELEGANS, MEIOSIS, CELL DIVISION

03/04-0447 CHROMATID COHESION, REC8 PROTEIN, CELL DIVISION, MEIOSIS, COHESIN, CENTROMERES, MONOPOLAR SPINDLE BODY, HETEROCHROMATIN

03/04-2579 CHROMATID SEPARATION, CDC14 PROTEIN, METAPHASE-ANAPHASE TRANSITIONS, SPINDLE MICROTUBULES, DEPHOSPHORYLATION, AURORA B KINASES, INNER CENTROMERELIKE PROTEIN (INCENP), ACTIVATED SEPARASE, MITOSIS

03/04-2278 CHROMATIN, COHESIN COMPLEX, ADENOSINE TRIPHOSPHATASE (ATPASE), DEOXYRIBONUCLEIC ACID (DNA) TRANSPORT

03/04-2290 CHROMATIN DEPOSITION, TOUSLEDLIKE KINASE (TLK), TRANSCRIPTION ELONGATION, CAENORHABDITIS ELEGANS, DROSOPHILA, RIBONUCLEIC ACID INTERFERENCE (RNAI), EMBRYOGENESIS

03/04-0125 CHROMATINS, UBIQUITINS, METHYLS, HISTONE PROTEINS, GENETIC CODE, DEOXYRIBONUCLEIC ACID (DNA) DECODING, ACETYLS, CHEMICAL IDENTIFICATION

03/04-1214 CHROMATOGRAPHY, ELECTROPHORESIS, PROTEOMICS, DEOXYRIBONUCLEIC ACID (DNA) MICROARRAYS, HORMONE PRODUCTION, NATIONAL INSTITUTES OF HEALTH (NIH), PROTEINS

03/04-0541 CHROMIUM SUPPLEMENTATION, DIABETES, HEART DISEASE, METABOLIC SYNDROME, ATYPICAL DEPRESSION, DIETARY SUPPLEMENTS, NUTRITION

03/04-0434 CHROMOSOMAL ALIGNMENT, MEIOSIS, SYNAPTONEMAL COMPLEX (SC), HOMOLOGOUS CHROMOSOME PAIRING, FK506 BINDING PROTEIN 6 (FKBP6), SEX SPECIFIC FERTILITY

03/04-2288 CHROMOSOMAL DOMAIN DAMAGE, DOUBLE-STRAND BREAK (DSB), DEOXYRIBONUCLEIC ACID (DNA), TUMORIGENESIS, HISTONE H2AX PHOSPHORYLATION, GENETIC DAMAGE

03/04-2576 CHROMOSOMAL INHERITANCE, PRE-IMPLANTATION EMBRYOS, EMBRYONIC DEVELOPMENT, MOUSE EMBRYOS, X-CHROMOSOME INACTIVATION (XCI), DOSAGE COMPENSATION, PATERNAL X CHROMOSOME

03/04-0440 CHROMOSOMAL REARRANGEMENT, HUMAN DISEASE, GENE FITNESS, NATURAL SELECTION, TRANSPOSABLE ELEMENTS

03/04-0715 CHROMOSOME 10 OF RICE, CEREAL GENOMES, RICE GENOME, GENOMICS, EVOLUTIONARY RELATIONSHIPS, ORYZA SATIVA, MAIZE, SORGHUM, ARABIDOPSIS

03/04-0724 CHROMOSOME 19, HUMAN GENOME PROJECT, HERITABLE DISEASES, GENE MAPPING, PROTEIN FUNCTION, LAWRENCE LIVERMORE NATIONAL LABORATORY, DEOXYRIBONUCLEIC ACID (DNA)

03/04-1048 CHROMOSOME 7, HUMAN GENOME, GENE SEQUENCING, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, CYSTIC FIBROSIS GENE, PROTEIN-CODING GENES

03/04-0590 CHROMOSOME 7, HEREDITY, GENETIC VARIATION, MENDELIAN INHERITANCE, PHENYLTHIOCARBAMIDE (PTC), TASTE PERCEPTION

03/04-1046 CHROMOSOME COHESION, CLOCK GENES, TIMELESS-1 (TIM-1) PROTEIN, GENE FUNCTIONS, COHESIN, STRUCTURAL MAINTENANCE OF CHROMOSOME (SMC) COHESIN PROTEINS, CIRCADIAN CLOCK GENES, PROTEIN FUNCTIONS

03/04-2570 CHROMOSOME COMBINATIONS, SEX DETERMINATION, PAPAYA PLANT, HORMONE EVOLUTION, RECOMBINATION SUPPRESSION, PLANT REPRODUCTION

03/04-1673 CHROMOSOME CONTROL, CROSSOVER REGULATION, MEIOTIC RECOMBINATION, EUKARYOTES, CHIASMATA, SEXUAL REPRODUCTION

03/04-0138 CHROMOSOME MOVEMENT, BACTERIAL MITOSIS, SPORULATION, MITOSIS, KINETOCHORE, REMODELING AND ANCHORING OF THE CHROMOSOME (RACA) PROTEIN, AXIAL FILAMENT, PROTEIN FUNCTIONS

03/04-2630 CHROMOSOME RECOMBINATION, DOUBLE-JUNCTION DISSOLUTION, DOUBLE HOLLIDAY JUNCTION (DHJ), HYPER-RECOMBINATION, TUMORIGENESIS, BILAYER LIPID MEMBRANE (BLM), BLOOM'S SYNDROME, HELICASE

03/04-2454 CHROMOSOME RECOMBINATION PROTEINS, HOMOLOGOUS CHROMOSOME PAIRING, CELL DIVISION, POOR HOMOLOGOUS SYNAPSIS1 (PHS1) GENE, SYNAPSIS, MEIOTIC RECOMBINATION, GENE MUTATIONS

03/04-0214 CHROMOSOMES, GENOME SCREENS, PROTEOMICS, POLYMORPHISMS, ALLERGIES, ASTHMA SUSCEPTIBILITY, IMMUNE SYSTEM, PROTEIN ROLES

03/04-0497 CHRONIC ABDOMINAL PAIN, ADHESIONS, ADHESIOLYSIS, LAPAROSCOPY, DIAGNOSTIC LAPAROSCOPY, ADHESION REMOVAL

03/04-1117 CHRONIC DISEASE, CORONARY ARTERY DISEASE, DEPRESSIVE SYMPTOMS, CARDIAC FUNCTION, QUALITY OF LIFE WITH CHRONIC DISEASE

03/04-0485 CHRONIC DISORDERS, BACTERIAL COLONIZATION, ENVIRONMENTAL DISEASE TRIGGERS, GENETIC SUSCEPTIBILITY, IMMUNE-MEDIATED DISORDERS, CROHN'S DISEASE

03/04-2344 CHRONIC FATIGUE SYNDROME (CFS), SENSORY PAIN THRESHOLDS, RHEUMATIC DISEASES, PAIN THRESHOLDS, KETAMINE THERAPY, FIBROMYALGIA SYNDROME (FMS)

03/04-0200 CHRONIC FATIGUE SYNDROME (CFS), SYMPTOM SUBTYPES, PATIENT HETEROGENEITY, DISEASE DEFINITION CRITERIA, PSYCHIATRIC STATUS, WOMEN'S HEALTH

03/04-0510 CHRONIC GRAFT REJECTION, CARDIOVASCULAR SURGERY, SMOOTH MUSCLE CELL PROLIFERATION, INTIMAL HYPERPLASIA, ARTERIOSCLEROTIC LESIONS, ARTERIOSCLEROTIC LESION SUPPRESSION, CARBON MONOXIDE (CO), BALLOON ANGIOPLASTY COMPLICATIONS, ANGIOPLASTY

03/04-0469 CHRONIC GRANULOMATOUS DISEASE, CHILDHOOD DISEASES, PROPHYLACTIC ORAL ITRACONAZOLE, FUNGAL INFECTIONS, LONG-TERM TREATMENT TOXICITY

03/04-0808 CHRONIC HEART FAILURE, IMPLANTABLE CARDIOVERTER DEFIBRILLATOR, CARDIAC RESYNCHRONIZATION THERAPY (CRT), MULTICENTER INSYNC RANDOMIZED CLINICAL EVALUATION (MIRACLE)

03/04-1742 CHRONIC INFECTION, PATHOGEN DIVERSITY MEMORY, EPIDEMIOLOGICAL RESEARCH, IMMUNOLOGICAL MEMORY, CYTOTOXIC T LYMPHOCYTE (CTL)

03/04-0776 CHRONIC INFLAMMATION, BLOOD PRESSURE, METABOLIC ABNORMALITIES, ELDERLY, CARDIOVASCULAR RISK FACTORS, ATHEROSCLEROSIS

03/04-2033 CHRONIC INFLAMMATION, CROHN'S DISEASE, OSTEOPOROSIS, CORTICOSTEROID THERAPY, VERTEBRAL FRACTURE, OSTEOPENIA, BONE MINERAL DENSITY, PREDNISONE, SERUM HORMONES, FRACTURE RISKS

03/04-2352 CHRONIC INFLAMMATORY CONDITIONS, OSTEOPENIA, PATHOPHYSIOLOGICAL MECHANISM, BURN INJURIES, BONE FORMATION, ENDOCHONDRAL GROWTH, CALCIUM METABOLISM, THERMAL INJURIES

03/04-1435 CHRONIC INFLAMMATORY DISEASE, ALZHEIMER'S DISEASE, AMYLOID DISEASE TREATMENT, PATHOGENIC PROTEIN MISFOLDING, ORGAN INVOLVEMENT

03/04-1415 CHRONIC LOWER BACK PAIN (CLBP), FIBROMYALGIA SYNDROME (FMS), QUALITY OF LIFE (QOL), PAIN

03/04-2003 CHRONIC LUNG DISEASE, NITRIC OXIDE TREATMENT, RESPIRATORY DISTRESS SYNDROME, PULMONARY DISEASE, PREMATURE INFANTS, COMPLICATIONS

03/04-1726 CHRONIC MYELOID LEUKEMIA (CML), ALLOGENEIC STEM-CELL TRANSPLANTATION, GRAFT-VERSUS-HOST DISEASE (GVHD), IMATINIB, GENETIC DETERMINANT

03/04-0796 CHRONIC OBSTRUCTION PULMONARY DISEASE (COPD), PREDNISONE, RESPIRATORY DISORDERS, LUNG CAPACITY, PULMONARY DISEASE TREATMENT

03/04-0542 CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD), ASTHMA, LUNG DISEASE, EMPHYSEMA, BRONCHITIS, RESVERATROL, VITAMIN SUPPLEMENTS, NUTRITIONAL THERAPY

03/04-2017 CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD), BRONCHODILATORS, CORTICOSTEROIDS, OXYGEN THERAPY, HYPOXIA, RESPIRATORY DISORDERS

03/04-1061 CHRONIC PAIN, INFLAMMATORY HYPERALGESIA, SYNAPSES GLYCINE RELEASED, NEUROTRANSMITTERS, GLYCINE, PAIN TRANSMISSION, N-METHYL-D-ASPARTATE (NMDA) RECEPTORS, SPINAL CORD, BRAIN

03/04-1344 CHRONIC PAIN, AMYGDALA, INSULAR CORTEX, SENSORY SYSTEMS, CEREBRAL CORTEX, HYPERALGESIA, ROSTRAL AGRANULAR INSULAR CORTEX (RAIC), GAMMA-AMINOBUTYRIC ACID (GABA), PAIN MODULATION

03/04-0535 CHRONIC PAIN, NECK PAIN, WOMEN'S HEALTH, ISOMETRIC NECK STRENGTH TRAINING, ENDURANCE TRAINING, PHYSICAL DISABILITY, EXERCISE THERAPY

03/04-2002 CHRONIC PAIN, DRUG TOLERANCE, CANCER PAIN TREATMENT, TERMINAL ILLNESS, THREE-STEP ANALGESIC LADDER, OPIOID DRUGS, PAIN MANAGEMENT, CHEMOTHERAPY SIDE EFFECTS

03/04-2091 CHRONIC PAIN, NARCOTIC PAINKILLERS, IATROGENIC ADDICTION, PAIN MANAGEMENT, ADDICTION RISK, OXYCONTIN ADDICTION

03/04-1386 CHRONIC PAIN TREATMENT, PAIN THERAPY, SENSORY NEURONS, CENTRAL NERVOUS SYSTEM, BRAIN, ACUTE PAIN, TARGETED KNOCKDOWN, VIRAL VECTOR DELIVERY SYSTEM

03/04-1432 CHRONIC PLAQUE PSORIASIS, CYCLOSPORINE, METHOTREXATE, DRUG EFFICACY, SKIN DISEASES, PSORIASIS TREATMENT

03/04-2035 CHRONIC PLAQUE PSORIASIS, AUTOIMMUNE DISEASES, EFALIZUMAB, LEUKOCYTE-FUNCTION-ASSOCIATED ANTIGEN TYPE 1, T CELLS, PSORIASIS, SKIN DISORDERS

03/04-2018 CHRONIC RENAL INSUFFICIENCY, FENOLDOPAM MESYLATE, KIDNEY DISEASE, CONTRAST-INDUCED NEPHROPATHY, ANGIOGRAPHY, NEPHROPATHY

03/04-1093 CHRONIC RESPIRATORY PROBLEMS, RESPIRATORY COMPLICATIONS, JET FUEL EXPOSURE, AIR POLLUTION, VOLATILE ORGANIC COMPOUND (VOC), OCCUPATIONAL EXPOSURE

03/04-0254 CHRONIC STRESS, POSITIVE OUTLOOK, CARDIAC EVENTS, HEART DISEASE, DEPRESSION, CORONARY DISORDERS, DISEASE RISK FACTORS

03/04-1478 CHRONIC STRESS IMPACT, CAREGIVER STRESS, IMMUNE SYSTEM, HEALTH RISKS

03/04-0320 CHRONIC WASTING DISEASE (CWD), MAD COW DISEASE, PRION DISEASES, BOVINE SPONGIFORM ENCEPHALOPATHY (BSE), WILD ANIMALS, ELK, DEER, DISEASE CONTROL, FATAL DISEASES, SCRAPIE

03/04-0350 CHRONIC WASTING DISEASE (CWD), DEER POPULATIONS, PRION DISEASES, BRAIN DISORDERS, TRANSMISSIBLE SPONGIFORM ENCEPHALOPATHY, WILDLIFE MORTALITY, ELK

03/04-1793 CHRONIC WOUNDS, BEDSORES, BIOENGINEERED TISSUE GROWTH MATRIX, REGRANEX, WOUND PREVENTION, SKIN IRRITATION, MAGGOT DEBRIDEMENT, LARVAL THERAPY

03/04-1937 CHRONOBIOLOGY, SUPRACHIASMATIC NUCLEUS (SCN), GENE EXPRESSION, CYCLING GENES, CLOCK GENES, CIRCADIAN RHYTHMS, METABOLISM, MOLECULAR CLOCK

03/04-0237 CHRONOBIOLOGY, INTERNAL CLOCK, ANGINA, ARTHRITIS, GLAUCOMA, STOMACH ULCERS, RESPIRATORY SYMPTOMS, EXERCISE, MENTAL ABILITY, PHYSICAL RHYTHMS

03/04-1039 CHRONOSTASIS, SACCADIC EYE MOVEMENT, ARM MOVEMENTS, TACTILE PERCEPTION, VISION RESEARCH, SENSORY STIMULI, EYE MOVEMENTS

03/04-0353 CHRYSOPELEA PARADISI, WING LOADING, FLYING SNAKES, PARADISE TREE SNAKE, SNAKE AERODYNAMICS, GLIDERS

03/04-1604 CHUGACH NATIONAL FOREST, WILDERNESS AREAS, SNOWMOBILERS, LOGGING INDUSTRY, NATIONAL WILDERNESS PRESERVATION SYSTEM, ALASKAN TOURISM, FOREST CONSERVATION

03/04-0894 CHUMASH INDIANS, CALIFORNIA COASTLINE, ARCHEOLOGICAL FINDS, SALMON SHARK, ARTIFACT IDENTIFICATION, NATIVE AMERICAN RELICS

03/04-1803 CHUSANG, TOOLS, ATMOSPHERIC OXYGEN, HYPOXIC VENTILATORY RESPONSE, PHYSIOLOGICAL ADAPTATION, TIBETAN PLATEAU, ANDEAN ALTIPLANO, ICE AGE, MONTE VERDE

03/04-2453 CHYTRIDIOMYCOSIS, STRONGYLOPUS GRAVII, AFRANA FUSCIGULA, POPULATION DECLINES, FROG INFECTIONS, SOUTH AFRICA, FUNGAL DISEASES

03/04-2452 CHYTRIDIOMYCOSIS, ATELOPUS CRUCIGER, POPULATION DECLINES, BATRACHOCHYTRIUM DENDROBATIDIS, VENEZUELA, FUNGAL INFECTIONS, TOAD MORTALITY, ECUADOR

03/04-2399 CIALIS, VARDENAFIL, LEVITRA, SILDENAFIL, VIAGRA, ERECTILE DYSFUNCTION DRUGS, IMPOTENCE TREATMENT, TADALAFIL, FOOD AND DRUG ADMINISTRATION (FDA), NITRATES

03/04-1298 CICHLIDS, PERCH, BIODIVERSITY PROTECTION, EUTROPHICATION, PREDATOR PREY BALANCE, LAKE VICTORIA, FISH MANAGEMENT

03/04-2305 CICHLID SPECIES DIVERSITY, NATURAL SELECTION, MAYR/ERNST, DARWIN/CHARLES, SYMPATRIC SPECIATION, ALLOPATRIC SPECIATION, EVOLUTIONARY FORCES, SPECIATION MECHANISMS, SEXUAL SELECTION

03/04-1890 CICINDELA NEVADICA LINCOLNIANA, INTERIOR SALINE WETLAND ECOSYSTEM, ENDANGERED SPECIES, SALT CREEK TIGER BEETLE, HABITAT LOSS, CONSERVATION EFFORTS, INSECT NATURAL HISTORY, WETLANDS

03/04-0242 CIGARETTE SMOKE, ENVIRONMENTAL TOBACCO SMOKE (ETS), TOOTH FILLINGS, COTININE LEVEL, PASSIVE SMOKING RISKS, PEDIATRIC DENTISTRY, DENTAL CARIES, PUBLIC HEALTH, CHILDHOOD DISEASES, BACTERIAL INFECTIONS

03/04-1175 CIGARETTE SMOKE TOXICITY, HONEY IN TOBACCO, TOBACCO CASING MATERIAL, BIOLOGICAL ACTIVITY OF TOBACCO SMOKE, SUGAR IN TOBACCO, SMOKE CHEMISTRY

03/04-0781 CIGARETTE SMOKING, PROTOONCOGENE C-MYC, CARCINOGENIC ACTION, ADENOCARCINOMA, HUMAN CELL LINES, C-MYC GENE, COLON CANCER, CANCER/COLON, GASTRIC CANCER, CANCER/GASTRIC

03/04-1239 CIGUATERA TOXIN, NEUROTOXIC EFFECTS, STINGRAY, CATFISH, STONEFISH, VENOMOUS FISH, PUFFERFISH, FISH VENOM

03/04-0044 CILIATE PROTOZOA, RUMINANT ANIMALS, RUMEN CILIATES, CATTLE, DIGESTIVE TRACT, TURKEY, BOS TAURUS

03/04-1231 CILIATES, TRACHELORAPHIS, GELEIA, OXYGEN CONCENTRATION, BENTHIC FORMS, WATER COLUMN, MARINE PROTOZOANS, INTERSTITIAL CILIATES, ANOXIC HABITATS

Keyword Index

03/04-2315 CILNIDIPINE, AMLODIPINE, LEFT VENTRICULAR (LV) HYPERTROPHY, ESSENTIAL HYPERTENSION, CALCIUM CHANNEL ANTAGONISTS, NIFEDIPINE, HYPERTENSION THERAPY, CARDIOVASCULAR DISORDERS

03/04-2456 CIRCADIAN CLOCK, PROLIFERATION OF CELLS, ZEBRAFISH DEVELOPMENT, CELL CYCLE REGULATION, LIGHT-DARK CYCLES, S-PHASE RHYTHMS

03/04-1352 CIRCADIAN CLOCK, RETINAL GANGLION CELLS, PHOTOSENSITIVE CELLS, EYE-MEDIATED RESPONSES, OCULAR NONVISUAL LIGHT RESPONSES, MELANOPSIN, PHOTOPIGMENTS, VISION

03/04-0659 CIRCADIAN CLOCK, MIGRATORY INSECTS, DANAUS PLEXIPPUS, MONARCH BUTTERFLIES, FLIGHT ORIENTATION

03/04-1986 CIRCADIAN CLOCK, BEHAVIORAL RHYTHMS, CLOCK GENES, PACEMAKER NEURONS, MOLECULAR OSCILLATOR, DROSOPHILA, PROTEIN FUNCTIONS, GENE EXPRESSION

03/04-2584 CIRCADIAN CLOCK GENES, SUPRCHIASMATIC NUCLEUS (SCN), SLEEP, WAKEFULNESS, BIOLOGIC RHYTHMS

03/04-1046 CIRCADIAN CLOCK GENES, STRUCTURAL MAINTENANCE OF CHROMOSOME (SMC) COHESIN PROTEINS, COHESIN, GENE FUNCTIONS, TIMELESS-1 (TIM-1) PROTEIN, CLOCK GENES, CHROMOSOME COHESION, PROTEIN FUNCTIONS

03/04-1324 CIRCADIAN CLOCKS, PHOTOPERIOD, PLANT GROWTH, HYPOCOTYL ELONGATION, FLOWERING TIME, MOLECULAR OSCILLATORS, REPRODUCTIVE DEVELOPMENT, GROWTH MODULATION

03/04-2042 CIRCADIAN HYPER-AMPLITUDE-TENSION (CHAT), AUTOGENIC TRAINING, SYSTOLIC BLOOD PRESSURE, DIASTOLIC BLOOD PRESSURE, BETA-BLOCKING DRUGS, BLOOD PRESSURE, VARIATION CARDIOVASCULAR DISORDERS

03/04-2568 CIRCADIAN RHYTHMS, SLEEP CYCLES, COUPLED CIRCADIAN AND CELL CYCLES, MITOSIS, CELLULAR CLOCKS

03/04-0713 CIRCADIAN RHYTHMS, INTERNAL CLOCK, CLOCK GENE, PHYSIOLOGICAL RHYTHMS, TIME SENSING MOLECULES, OSCILLATING FEEDBACK LOOP, PERIOD GENE, CYCLE GENE, LIGHT-SENSING MOLECULES, GENE FUNCTIONS

03/04-1939 CIRCADIAN RHYTHMS, MOLECULAR CLOCKS, TIMING OF CAB EXPRESSION 1 (TOC1) PROTEIN, ZEITLUPE PROTEIN, NEGATIVE TRANSCRIPTIONAL FEEDBACK LOOP, ARABIDOPSIS, CLOCK PROTEINS, PROTEIN FUNCTIONS

03/04-1648 CIRCADIAN RHYTHMS, MITOSIS REGULATION, CDC2 KINASE, WEE1 GENE, CELL CYCLE REGULATION, CYCLIN B1 GENE, KINASES, GENE FUNCTIONS

03/04-1937 CIRCADIAN RHYTHMS, CLOCK GENES, CYCLING GENES, GENE EXPRESSION, SUPRACHIASMATIC NUCLEUS (SCN), CHRONOBIOLOGY, METABOLISM, MOLECULAR CLOCK

03/04-0568 CIRCADIAN RHYTHMS, ARTIFICIAL LIGHT, LIGHT POLLUTION, ELECTRICITY CONSUMPTION, DARK-SKY ADVOCATES, BREAST CANCER RISK, CANCER/BREAST, ECOLOGICAL EFFECTS

03/04-2271 CIRCADIAN RHYTHMS, MAMMALIAN TIM (MTIM) PROTEINS, TIMELESS PROTEIN, PERIOD PROTEINS, SUPRACHIASMATIC NUCLEUS (SCN), GENE EXPRESSION, PROTEIN INTERACTIONS

03/04-2257 CIRCADIAN RHYTHMS, MAMMALS, SUPRACHIASMATIC NUCLEUS (SCN), CLOCK GENES, MOLECULAR LOOPS, TETRODOXIN (TTX), GENE EXPRESSION, SODIUM-DEPENDENT ACTION POTENTIALS, SYNAPTIC COMMUNICATION

03/04-0194 CIRCULAR BACTERIAL CHROMOSOMES, BACTERIAL GENOME SEQUENCING, INFECTIOUS DISEASES, CHOLERA, EMERGING PATHOGENS, VIBRIO PARAHEMOLYTICUS, DIARRHEAL DISEASE, GENOME COMPARISON, PATHOGENIC MECHANISMS, FOOD-BORNE ILLNESS

03/04-0416 CIRCULAR DICHROISM SPECTROSCOPY, FOLDING KINETICS, PROTEIN FOLDING SPEED, LANGEVIN DYNAMICS

03/04-0115 CIRRUS CLOUDS, NIMBUS CLOUDS, STRATUS CLOUDS, CUMULUS CLOUDS, HOWARD/LUKE, CLOUD NOMENCLATURE, ELDEYJAR VOLCANO, ASAMA-YAMA VOLCANO, AURORA BOREALIS, NORTHERN LIGHTS

03/04-0643 CIRRUS LENGTH, BALANUS GLANDULA, BARNACLES, SUSPENSION FEEDERS, FEEDING APPENDAGES, ENVIRONMENTAL ADAPTATIONS, WATER VELOCITY

03/04-0792 CISPLATIN, NEOADJUVANT CHEMOTHERAPY, BLADDER CANCER, ADJUVANT CHEMOTHERAPY, CANCER/BLADDER, METASTATIC CANCER

03/04-0522 CISPLATIN, TAMOXIFEN, LUNG CANCER TREATMENT, ADVANCED MALIGNANCIES, CHEMOTHERAPY, CANCER/LUNG, DRUG TOXICITY, ANTICANCER DRUGS

03/04-2056 CISPLATIN, CANCER TREATMENT, NEPHROTOXICITY, GANODERMA LUCIDUM, MEDICINAL MUSHROOMS, SOUTH INDIA, PATHOPHYSIOLOGY, CHEMOTHERAPEUTIC AGENTS, ONCOLOGICAL DRUGS, MUSHROOM EXTRACT

03/04-0802 CISPLATIN TREATMENT, CHEMOTHERAPY DRUGS, CANCER/OVARIAN, BRCA PATHWAY, FANCONI ANEMIA, OVARIAN CANCER, GENE SILENCING

03/04-2586 CIS PROLINE, PROTEIN FOLDING, DSBA THIOREDOXIN, SUBSTRATE OXIDATION, OXIDATIVE PROTEIN FOLDING, DISULFIDE BONDS, THIOREDOXIN, P151S MUTANT DSBA, GENE MUTATIONS

03/04-2477 CITRUS MEALYBUG, PLANT PATHOGENS, PEST CONTROL, INDOOR PLANT ENVIRONMENT, INSECT GROWTH REGULATORS, JUVENILE HORMONE MIMICS, INSECTICIDE RISK, PLANOCOCCUS CITRI

03/04-0603 CITY PLANNING, LANDSCAPE ARCHITECTURE, CONSERVATION, ENVIRONMENTALISM, RESIDENTIAL SUBURBS, SUSTAINABLE DESIGNS, COMMUNITY LIVING, CENTRAL PARK

03/04-1170 CIVET CATS, CORONAVIRUSES, CHINA, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), WORLD HEALTH ORGANIZATION (WHO), EPIDEMICS, PUBLIC HEALTH EMERGENCIES

03/04-1113 CIVETS, CHINESE TOURISM, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), QUARANTINE, HUMAN RIGHTS, INFECTIOUS DISEASES

03/04-1204 CIVILIAN ECONOMY, MATHEMATICS MAJOR, ENGINEERING MAJOR, SCIENCE MAJOR, FOREIGN GRADUATE STUDENTS, PHYSICAL SCIENCES, ACADEMIA

03/04-0774 CIVILIAN POPULATION, VACCINATION RISKS, SMALLPOX VACCINATION, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), DILATED CARDIOMYOPATHY (DCM), CARDIOVASCULAR DISORDERS

03/04-1052 C-JUN AMINO-TERMINAL KINASE (JNK), KINASES, PAXILLIN PHOSPHORYLATION, CELL MIGRATION, FOCAL ADHESION FACTORS, ADAPTOR PROTEINS

03/04-1510 CLADH HALLAN, SOUTH UIST, BURIAL RITUALS, PALEOPATHOLOGY, SCOTLAND, OUTER HEBRIDES, MUMMIES, BRONZE AGE, FUNERAL PRACTICES

03/04-0318 CLADISTICS, EVOLUTIONARY RELATIONSHIPS, MORPHOLOGY, GENETIC SEQUENCING, ANIMALS, PLANTS, CLASSIFICATION, WEB-BASED DATABANK, PHYLOGENETICS

03/04-0689 CLADOCERANS, COPEPODS, ACIDIFICATION INDICATORS, MICROCRUSTACEANS, CANADIAN SHIELD LAKES, ACIDIC LAKES, INDICATOR SPECIES, WATER QUALITY, PLANKTON, LAKE ECOSYSTEMS

03/04-1694 CLADOGENESIS, ADAPTIVE RADIATION, IGUANAS, LIZARD DIVERSITY, EVOLUTIONARY RADIATION, BIODIVERSITY

03/04-1249 CLAMATOR GLANDARIUS, GREAT SPOTTED CUCKOO, SPECTROPHOTOMETRY, EGG APPEARANCE, COEVOLUTION, BROOD PARASITISM, BIRD BEHAVIOR, MAGPIE HOST SPECIES

03/04-2193 CLAM-BACTERIAL SYMBIOSIS, SOLEMYA VELUM, CHEMOAUTOTROPHS, MOLLUSK METABOLISM, AMINO ACIDS, THIOTAURINE, TAURINE, SULFIDE DETOXIFICATION, SYMBIOTIC RELATIONSHIPS

03/04-2448 CLAMS, CONTAMINATED ENVIRONMENTS, MARINE CLAMS, BIVALVES, PROTEIN BIOACCUMULATION, METALLOTHIONEIN, TOXIC METALS, ZINC (ZN), CADMIUM (CD), HEAVY METAL UPTAKE

03/04-0878 CLANS, HISTORY OF WAR, ARCHAEOLOGICAL EVIDENCE, COMPETITION, SOCIAL HIERARCHY, TRADE, CLIMATE CHANGE, WAR PRECONDITIONS, PREHISTORIC PEOPLE

03/04-2738 CLARK'S NUTCRACKER, SEED CACHING, EURASIAN NUTCRACKERS, WESTERN SCRUB JAYS, CHICKADEES, CORTICOSTERONE, BIRD BEHAVIOIR, INTELLIGENCE MEASURES

03/04-1563 CLARK'S NUTCRACKER, LIMBER PINE, SOUTHWESTERN WHITE PINES, SEED DISPERSAL, ENTICER PINE SYNDROME, CONE MORPHOLOGY, TREE REPRODUCTION, PINUS STROBIFORMIS

03/04-1362 CLASSICAL CONDITIONING, ASSOCIATIVE LEARNING, REINFORCER DEVALUATION, AMYGDALA, ORBITOFRONTAL CORTEX (OFC), CONDITIONED STIMULUS, BRAIN RESPONSES, PREDICTIVE CUES, HUNGER

03/04-0736 CLASSICAL CONDITIONING EXPERIMENTS, SYNAPTIC JUNCTION, NEURONAL LEARNING MODELS, CONDITIONING-INDUCED DEPOLARIZATION, MEMBRANE POTENTIAL, LONG-TERM MEMORY (LTM), MEMORY PATTERNS, BRAIN PLASTICITY

03/04-0318 CLASSIFICATION, WEB-BASED DATABANK, PHYLOGENETICS, PLANTS, ANIMALS, GENETIC SEQUENCING, MORPHOLOGY, EVOLUTIONARY RELATIONSHIPS, CLADISTICS

03/04-2671 CLASSIFICATION SYSTEMS, GINGIVAL ABRASION, TOOTHBRUSHES, ORAL HYGIENE, DENTAL HEALTH

03/04-1636 CLASSIFICATION SYSTEMS, HABITAT EDGES, BOUNDARIES, ECOLOGICAL THEORY COMPARISONS, LANDSCAPE ECOLOGY

03/04-1968 CLAY MONTMORILLONITE, PRIMITIVE CELLS, ENCAPSULATION, VESICLE GROWTH AND DIVISION, MEMBRANE EXTRUSION, CELLULAR COMPARTMENTS

03/04-2537 CLEAN AIR ACT, ENVIRONMENTAL PROTECTION AGENCY (EPA), CLEAR SKIES PROPOSAL, PLANTWIDE APPLICABLE LIMIT (PAL), COAL POLLUTION, AIR POLLUTION, GREENHOUSE GASES, EMISSIONS REGULATIONS, PUBLIC HEALTH

03/04-0040 CLEANER FISH, ANIMAL BEHAVIOR, BEHAVIOR PATTERNS, HIPPOPOTOMUS, FISH SYMBIONTS

03/04-0060 CLEANER GOBY, ELACATINUS EVELYNAE, GENETIC DIFFERENTIATION, MARINE PARTITIONING, CARIBBEAN REEF FISH, PELAGIC LARVAE, COLOR RECOGNITION CUE, FISH SPECIES ISOLATION, GOBIES

03/04-1610 CLEAN WATER ACT, WETLANDS, WATER QUALITY CHARACTERISTICS, ISOLATED WETLANDS, SURFACE WATER, GROUNDWATER

03/04-0387 CLEAN WATER ACT, AQUATIC HABITATS, TEMPORARY WETLANDS, ENDANGERED SPECIES, MIGRATORY BIRDS, INTERMITTENT STREAMS, WETLANDS PROTECTION

03/04-0398 CLEAN WATER ACT, MITIGATION, WETLAND DESTRUCTION, SEASONAL WETLANDS, HABITAT PROTECTION

03/04-2538 CLEAN WATER ACT, ESTUARIES, TOXIC METALS, ENVIRONMENTAL PROTECTION AGENCY (EPA), NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA), ENVIRONMENTAL LAW, SEAFOOD CONTAMINATION, WATER POLLUTION, PUBLIC HEALTH, WATER QUALITY

03/04-1606 CLEAN WATER ACT, ISOLATED INTRASTATE NON-NAVIGABLE WATERS, SOLID WASTE AGENCY OF NORTHERN COOK COUNTY (SWANCC) SUPREME COURT DECISION, WATER QUALITY PROTECTION, ARMY CORPS OF ENGINEERS, ENVIRONMENTAL PROTECTION

03/04-0079 CLEAN WATER ACT, WETLANDS, ARMY CORPS OF ENGINEERS, COOLING WATER INTAKE SYSTEMS, PHARMACEUTICAL AND PERSONAL CARE PRODUCTS, HORMONES, ANTIBIOTICS, WATER POLLUTION

03/04-2537 CLEAR SKIES PROPOSAL, CLEAN AIR ACT, ENVIRONMENTAL PROTECTION AGENCY (EPA), PLANTWIDE APPLICABLE LIMIT (PAL), COAL POLLUTION, AIR POLLUTION, GREENHOUSE GASES, EMISSIONS REGULATIONS, PUBLIC HEALTH

03/04-1507 CLICK LANGUAGES, LINGUISTICS, LANGUAGE DEVELOPMENT, GENE MUTATIONS, VERVET MONKEYS, PIDGINS, FOXP2 GENE, HUMAN EVOLUTION

03/04-2535 CLIMATE CHANGE, EXTINCT POPULATIONS, PHENOLOGICAL RECORDS, GOLDEN TOAD, GREAT BASIN PIKA, GEOLOGICAL SURVEY, GLOBAL WARMING, PIKA, OCHOTONA PRINCEPS

03/04-2529 CLIMATE CHANGE, GLOBAL WARMING, ECOSYSTEM STRUCTURE AND FUNCTION, MAPPING ANALYSIS

03/04-2377 CLIMATE CHANGE, UNITED NATIONS INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE (IPCC), GLOBAL WARMING, GREENHOUSE EFFECT, ECONOMIC DEVELOPMENT, WORLD HEALTH, HEALTH EFFECTS

03/04-2546 CLIMATE CHANGE, UPWELLING REGIONS, VERTICAL MIXING, BIOLOGICAL PRODUCTIVITY, SUBANTARCTIC MODE WATER (SAMW), SOUTHERN OCEAN, THERMOCLINES, NUTRIENT DISPERSAL, OCEAN DEPTHS

03/04-1225 CLIMATE CHANGE, PLANKTON SHELL VARIATION, OXYGEN-18 RATIOS, SHELL MORPHOLOGY, PALEOCLIMATOLOGY, OCEANOGRAPHIC PROXY, FORAMINIFERA

03/04-1286 CLIMATE CHANGE, WEATHERING, CARBON SEQUESTRATION, UNITED STATES GEOLOGICAL SURVEY (USGS), NATIONAL SCIENCE FOUNDATION, INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE, ATMOSPHERIC CARBON DIOXIDE (CO_2)

03/04-1255 CLIMATE CHANGE, ENVIRONMENTAL CHANGE, FRUIT FLIES, DESICCATION RESISTANCE, INSECT ADAPTABILITY, RAINFOREST FRAGMENTATION, EVOLUTIONARY POTENTIAL, DROSOPHILA BIRCHII

03/04-1303 CLIMATE CHANGE, MODEL FOR ACIDIFICATION OF GROUNDWATER IN CATCHMENTS, CATIONS, WATER RUNOFF, SOIL RECOVERY METHODS, ROOF EXPERIMENTS, ACIDIFICATION, GOTHENBURG PROTOCOL

03/04-1306 CLIMATE CHANGE, AFRICA, GLOBAL WARMING, LAKE TANGANYIKA, PRODUCTIVITY DECLINE

03/04-1293 CLIMATE CHANGE, TROPICAL LAKES, GLOBAL WARMING, AFRICAN LAKES, LAKE TANGANYIKA, ENVIRONMENTAL IMPACT

03/04-0878 CLIMATE CHANGE, TRADE, SOCIAL HIERARCHY, COMPETITION, CLANS, HISTORY OF WAR, ARCHAEOLOGICAL EVIDENCE, WAR PRECONDITIONS, PREHISTORIC PEOPLE

03/04-2010 CLIMATE CHANGE, PLASMODIUM FALCIPARUM, MALARIA DISTRIBUTION, DISEASE DISTRIBUTION, EPIDEMIOLOGY, WORLD HEALTH ORGANIZATION (WHO), ECOLOGICAL INFLUENCES, PARASITIC DISEASES

03/04-2162 CLIMATE CHANGE, CARBON DIOXIDE (CO_2) ELEVATION, FORESTRY, GREENHOUSE EFFECT, LOBLOLLY PINE SEEDLINGS, PINE SEEDLINGS, TREE GROWTH, PINUS TAEDA

03/04-2201 CLIMATE CHANGE, ARCTIC WARMING, GREENHOUSE GASES, ENVIRONMENTAL TRENDS, POLAR ICE CAPS

03/04-2219 CLIMATE CHANGE EFFECTS, NETHERLANDS INSTITUTE OF ECOLOGY, ECOSYSTEM BALANCE, GLOBAL WARMING, BIRD NATURAL HISTORY, FLOWERING PLANTS, ADELIE PENGUINS, FOOD AVAILABILITY

Keyword Index

03/04-1308 CLIMATE CHANGE MODELS, GLOBAL WARMING PREDICTIONS, METEOROLOGY, EARTH'S AVERAGE TEMPERATURE

03/04-1279 CLIMATE CHANGE PROTOCOLS, FERTILIZATION, OCEAN DUMPING, GLOBAL WARMING, IRON FERTILIZATION, CARBON SINKS, MARINE ECOSYSTEMS

03/04-1930 CLIMATE CHANGES, HOLOCENE, PLEISTOCENE, GLACIAL RETREAT, YOUNGER DRYAS, VEGETATION DYNAMICS, PLANT COMMUNITY RESPONSES

03/04-1577 CLIMATE DEVELOPMENT MECHANISM, IMPORTANT BIRD AREAS, BIRD MIGRATION, CANADIAN NATURE FEDERATION (CNF), KYOTO PROTOCOL, CONSERVATION INITIATIVES

03/04-2522 CLIMATE EFFECTS, SPECIES EXTINCTION, EUROPEAN SETTLEMENT, ABORIGINAL LAND MANAGEMENT, AUSTRALIA, SIMPSON DESERT, ENVIRONMENTAL IMPACTS, DESERT HABITAT

03/04-1909 CLIMATE ESTIMATES, GREENHOUSE GASES, ATMOSPHERIC TEMPERATURE, SATELLITE DATA, GLOBAL WARMING, TROPOSPHERIC WARMING, ENVIRONMENTAL IMPACTS, GASOLINE EMISSION REDUCTION, ANTHROPOGENIC ACTIVITIES

03/04-1316 CLIMATE FEEDBACK MECHANISMS, ICE-ALBEDO EFFECT, ARCTIC WARMING, SHRINKING ICE COVER, GLOBAL CLIMATE

03/04-2508 CLIMATE FLUCTUATIONS, LAND MANAGEMENT, WILDFIRE HISTORY, FIRE RECONSTRUCTION, PACIFIC DECADAL OSCILLATION (PDO), EL NINO-SOUTHERN OSCILLATION (ENSO), DROUGHT PERIODICITY

03/04-2512 CLIMATE INFLUENCES, TERRESTRIAL INTERACTIONS, NUTRIENT REDISTRIBUTION, SPECIES COMPOSITION, ANTHROPOGENIC INPUTS, SPECIES COMPOSITION, ENVIRONMENTAL CHANGES, ALPINE LANDSCAPE CHANGES, HIGH-ELEVATION ECOSYSTEMS

03/04-2211 CLIMATE MATCHING, GEOGRAPHIC DISTRIBUTION, INVASIVE SPECIES, ECOLOGICAL NICHE MODELING, PREDICTIVITY, SPECIES INVASIONS

03/04-2221 CLIMATE MODELS, GREENHOUSE GASES, SOLAR RADIATION, ARCTIC VEGETATION, UNITED STATES ARMY COLD REGIONS RESEARCH AND ENGINEERING LABORATORY, SNOW GEOPHYSICS, ALASKA'S NORTH SLOPE, PERMAFROST DESTRUCTION

03/04-1609 CLIMATE VARIABILITY, WATER MOVEMENT, ISOLATED WETLANDS, SPILL ELEVATION, PRECIPITATION, WETLAND CLASSIFICATION

03/04-1002 CLIMATE WARMING, FOREST DISTRIBUTION, SPRUCE, TREELINE FOREST ADVANCE, ALASKA

03/04-2482 CLIMATIC RELICT HYPOTHESIS, DIVING BEETLES, AUSTRALIA, EVOLUTIONARY INFLUENCES, INSECT ADAPTATIONS, BEETLE EVOLUTION, SUBTERRANEAN DIVING BEETLES, ADAPTIVE SHIFT HYPOTHESIS

03/04-1925 CLIMATIC VARIATIONS, GLOBAL WARMING, GREENHOUSE GASES, FOREST FIRE IMPACT, BIOMASS BURNING, ATMOSPHERIC CARBON DIOXIDE (CO2), HIMALAYAN CENTRAL REGION, SOLAR RADIATION, RELATIVE HUMIDITY

03/04-2605 CLIMATOLOGY, GLACIATION EVENTS, PROTEROZOIC ERA, SNOWBALL EARTH, GREENHOUSE WARMING

03/04-1268 CLINAL HYBRID ZONES, FIRE-BELLIED TOADS, MOSAIC HYBRID ZONES, SYMPATRIC DIVERGENCE, HOMOGENIZATION, REPRODUCTIVE ISOLATION, HYBRID POPULATIONS, BOMBINA SPECIES, GENETIC SIMILARITY, TOADS

03/04-0515 CLINDAMYCIN, ANTIBIOTIC THERAPY, NUGENT SCORING SYSTEM, MISCARRIAGE, PRETERM DELIVERY, VAGINAL BACTERIAL FLORA, BACTERIAL VAGINOSIS, PREGNANCY LOSS

03/04-0479 CLINICAL CANDIDATES, DISEASE TREATMENTS, PHARMACEUTICAL RESEARCH, DRUG DEVELOPMENT, AMERICAN CHEMICAL SOCIETY (ACS), HUMAN IMMUNODEFICIENCY VIRUS (HIV), THROMBOSIS, CANCER, SCHIZOPHRENIA, ATRIAL FIBRILLATION

03/04-2702 CLINICAL DEPRESSION, MAJOR DEPRESSIVE DISORDER (MDD), DEPRESSION, MENTAL HEALTH, UNIPOLAR DEPRESSION, SEASONAL AFFECTIVE DISORDER (SAD), POSTPARTUM DEPRESSION (PPD), BIPOLAR DISORDER (BPD), NEUROTRANSMITTERS, ANTIDEPRESSANTS

03/04-1469 CLINICAL DEPRESSION, HYPOTHALAMIC-PITUITARY-ADRENAL (HPA) AXIS, INTERFERON-A, DEPRESSION FACTORS, CYTOKINES, STRESS RESPONSE

03/04-0820 CLINICAL DIAGNOSES, CONGENITAL DISORDERS, METABOLIC DISORDERS, PREVENTIVE MEDICINE, INBORN ERRORS OF METABOLISM, TANDEM MASS SPECTROMETRY, NEWBORN SCREENING

03/04-0462 CLINICAL FEATURES, HOSPITAL EXPOSURE, TORONTO, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), TREATMENT OUTCOME, PUBLIC HEALTH, EPIDEMICS

03/04-0219 CLINICAL MODIFICATION, INTERNATIONAL CLASSIFICATION OF DISEASES, PNEUMOCOCCAL POLYSACCHARIDE VACCINE, STREPTOCOCCUS PNEUMONIAE, BACTERIAL INFECTIONS, DISEASE PREVENTION

03/04-2047 CLINICAL PRESENTATION, BONE MARROW BIOPSY SPECIMENS, IRON DEFICIENCY ANEMIA (IDF), BLOOD DISEASES, FERRITIN

03/04-2084 CLINICAL STUDY LIMITATIONS, VITAMIN C SUPPLEMENTS, HEART DISEASE, MULTIVITAMINS

03/04-0472 CLINICAL SYMPTOMS, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), CONTAGIOUS DISEASES, EPIDEMIOLOGY, EPIDEMICS, INFECTIOUS DISEASES

03/04-2398 CLINICAL TRIAL PARTICIPATION, EVIDENCE-BASED MEDICINE, MEDICAL RESEARCH GUIDELINES, PHASE 1 CLINICAL TRIALS, DRUG COMPANY RESEARCH, RANDOMIZATION

03/04-2656 CLOACAL EXSTROPHY, SEXUAL IDENTIFICATION, MALE SEXUAL IDENTITY, NEONATAL SEXUAL ASSIGNMENT, PRENATAL ANDROGENS, PHALLIC INADEQUACY

03/04-0713 CLOCK GENES, INTERNAL CLOCK, CIRCADIAN RHYTHMS, PHYSIOLOGICAL RHYTHMS, TIME SENSING MOLECULES, OSCILLATING FEEDBACK LOOP, PERIOD GENE, CYCLE GENE, LIGHT-SENSING MOLECULES, GENE FUNCTIONS

03/04-1046 CLOCK GENES, CHROMOSOME COHESION, TIMELESS-1 (TIM-1) PROTEIN, GENE FUNCTIONS, COHESIN, STRUCTURAL MAINTENANCE OF CHROMOSOME (SMC) COHESIN PROTEINS, CIRCADIAN CLOCK GENES, PROTEIN FUNCTIONS

03/04-1937 CLOCK GENES, CIRCADIAN RHYTHMS, CYCLING GENES, GENE EXPRESSION, SUPRACHIASMATIC NUCLEUS (SCN), CHRONOBIOLOGY, METABOLISM, MOLECULAR CLOCK

03/04-1986 CLOCK GENES, BEHAVIORAL RHYTHMS, CIRCADIAN CLOCK, PACEMAKER NEURONS, MOLECULAR OSCILLATOR, DROSOPHILA, PROTEIN FUNCTIONS, GENE EXPRESSION

03/04-2257 CLOCK GENES, SUPRACHIASMATIC NUCLEUS (SCN), CIRCADIAN RHYTHMS, MAMMALS, MOLECULAR LOOPS, TETRODOXIN (TTX), GENE EXPRESSION, SODIUM-DEPENDENT ACTION POTENTIALS, SYNAPTIC COMMUNICATION

03/04-1939 CLOCK PROTEINS, ARABIDOPSIS, NEGATIVE TRANSCRIPTIONAL FEEDBACK LOOP, ZEITLUPE PROTEIN, TIMING OF CAB EXPRESSION 1 (TOC1) PROTEIN, CIRCADIAN RHYTHMS, MOLECULAR CLOCKS, PROTEIN FUNCTIONS

03/04-0883 CLONAID, HUMAN CLONING, THERAPEUTIC CLONING, ETHICAL CHOICES, INFERTILITY TREATMENT

03/04-1385 CLONAL CELL LINES, EARLY EMBRYONIC DEVELOPMENT, CELL DIFFERENTIATION, EMBRYONIC STEM (ES) CELLS, HUMAN EMBRYONIC GERM (HEG) CELLS, PLURIPOTENT CELLS, TRANSPLANTATION

03/04-0342 CLONAL DIVERSIFICATION, GENE RECOMBINATION, STAPHYLOCOCCUS AUREUS, GRAM-POSITIVE PATHOGENS, EPIDEMIOLOGY, VIRULENCE FACTORS, BACTERIAL INFECTIONS, ANTIBIOTIC RESISTANCE, POINT MUTATION

03/04-0019 CLONALITY, APOMIXIS, PLANT REPRODUCTION, APICAL MERISTEMS, ASEXUAL REPRODUCTION

03/04-0149 CLONAL LINEAGES, PARASITIC PROTOZOANS, ORAL TRANSMISSION, PROTOZOAN INFECTIONS, TOXOPLASMA GONDII, APICOMPLEXA PHYLUM, GENETIC ANALYSIS, INFECTIOUS DISEASES, FOOD-BORNE ILLNESSES, CAT DOMESTICATION

03/04-0309 CLONAL LINEAGES, SNAILS, SEXUAL REPRODUCTION, GENETIC VARIATION, REPRODUCTIVE ADVANTAGES

03/04-1038 CLONED EMBRYOS, DEOXYRIBONUCLEIC ACID (DNA) REPROGRAMMING, EPIGENETIC MARKS, SOMATIC NUCLEAR TRANSFER (NT), FAILURE RATE, CELL DIFFERENTIATION, MAMMALIAN EMBRYOS, BOVINE CLONES

03/04-1330 CLONING, CALMODULINLIKE PROTEIN (CAMLP), MYCOBACTERIUM, DEOXYRIBONUCLEIC ACID (DNA), TUBERCULOSIS, GENE EXPRESSION, DISEASE INHIBITION

03/04-1944 CLONING, RATS, SOMATIC CELL NUCLEAR TRANSFER (SCNT), OOCYTE ACTIVATION, GENETIC MANIPULATION

03/04-0886 CLONING HUMANS, IN VITRO FERTILIZATION (IFV), THERAPEUTIC CLONING, REPRODUCTIVE CLONING, ETHICAL GUIDELINES, FEDERAL FUNDING

03/04-1522 CLONING TECHNOLOGY, GENE SEQUENCING, HUMAN GENOME PROJECT, STEM CELL RESEARCH, BOOK REVIEWS

03/04-0813 CLONOGENS, MICROVASCULATURE DAMAGE, CANCER TREATMENT, ONCOLOGY, RADIATION TREATMENT, SPHINGOMYELINASE, STEM CELLS, ENDOTHELIAL APOPTOSIS, ASMASE

03/04-1466 CLOPIDOGREL, ASPIRIN, PLAVIX, BLEEDING RISK, ACUTE CORONARY SYNDROME, HEART DISEASE, PREVENTIVE MEDICINE

03/04-1138 CLOSTRIDIUM DIFFICILE INFECTION, LACTOBACILLUS PLANTARUM, PROBIOTICS, RECURRENT CLOSTRIDIUM DIFFICILE-ASSOCIATED DIARRHEA (RCDAD), ANTIBIOTIC RESISTANCE, BACTERIAL INFECTIONS

03/04-1378 CLOTHING, PHYLOGENETIC TREES, MOLECULAR CLOCK, BODY LOUSE, HUMAN LICE, HEAD LOUSE, LICE EVOLUTION, EVOLUTIONARY ADAPTATIONS

03/04-1492 CLOTHING ANALYSIS, MASS SPECTROMETRY, ION MOBILITY SPECTROMETRY (IMS), GAS CHROMATOGRAPHY/THERMAL ENERGY ANALYSIS (GC/TEA), GUNSHOT RESIDUE (GSR), FORENSIC TECHNIQUES, CRIME SUSPECTS

03/04-1824 CLOTHING WITH SENSORS, E-TEXTILES, INFORMATION TECHNOLOGY, WIRELESS APPLICATIONS, SUDDEN INFANT DEATH SYNDROME (SIDS), SMARTGEAR, WEARABLE MOTHERBOARD

03/04-0667 CLOUD COVER, GLOBAL WARMING, NET PRIMARY PRODUCTION (NPP), PRIMARY PRODUCTION, AMAZON RAINFORESTS, WARMING TREND, PLANT GROWTH, SOLAR RADIATION, ENVIRONMENTAL CHANGES, EL NINO SOUTHERN OSCILLATION (ENSO)

03/04-0115 CLOUD NOMENCLATURE, HOWARD/LUKE, CUMULUS CLOUDS, STRATUS CLOUDS, NIMBUS CLOUDS, CIRRUS CLOUDS, ELDEYJAR VOLCANO, ASAMA-YAMA VOLCANO, AURORA BOREALIS, NORTHERN LIGHTS

03/04-2183 CLOVE, ANTIMYCOTIC EFFECTS, MOLD INHIBITOR, FOOD SPOILAGE, FUNGAL COLONIES, EUGENIA CARYOPHYLLUS

03/04-1503 CLOVIS CULTURE, USHKI LAKE ARCHAEOLOGICAL SITES, SIBERIAN ORIGINS, PALEOLITHIC AMERICAN CULTURE, PLEISTOCENE, KAMCHATKA ARCHAEOLOGICAL SITE, BERING LAND BRIDGE, HUMAN MIGRATIONS

03/04-1603 CLUPEA HARENGUS, NORWEGIAN SPRING-SPAWNING HERRING, POPULATION VARIABILITY, OVERFISHING, FISHERIES MANAGEMENT, SUSTAINABLE YIELD, HARVESTING STRATEGY

03/04-0057 CLUTCH SIZE MANIPULATION, PYTHON REGIUS, NATURAL SELECTION, EGG BROODING, LACK/DAVID, OPTIMAL CLUTCH SIZE HYPOTHESIS, REPRODUCTIVE SUCCESS, FITNESS BENEFITS, SNAKE OFFSPRING SURVIVAL

03/04-0000 CMV--SEE CYTOMEGALOVIRUS

03/04-0781 C-MYC GENE, HUMAN CELL LINES, ADENOCARCINOMA, CARCINOGENIC ACTION, CIGARETTE SMOKING, PROTOONCOGENE C-MYC, COLON CANCER, CANCER/COLON, GASTRIC CANCER, CANCER/GASTRIC

03/04-0046 CNIDOSCOLUS, MAYA CULTURE, PROTEIN SOURCES, CHAYA, NATURAL FOODS

03/04-2537 COAL POLLUTION, PLANTWIDE APPLICABLE LIMIT (PAL), CLEAR SKIES PROPOSAL, CLEAN AIR ACT, ENVIRONMENTAL PROTECTION AGENCY (EPA), AIR POLLUTION, GREENHOUSE GASES, EMISSIONS REGULATIONS, PUBLIC HEALTH

03/04-1561 COAL TITS, MORPHOLOGICAL TRAITS, BIOMETRIC VARIABLES, BREEDING RECRUITMENT, SOCIAL ORGANIZATION, BIRD MORPHOLOGY, PARUS ATER

03/04-1007 COASTAL COMMUNITIES, BEACH MANAGEMENT, SHORELINE ARMORING, COASTAL TOURISM REGIONS, WATERFRONT MANAGEMENT

03/04-0363 COASTAL CONSERVATION, SAN FRANCISCO BAY SHORELINE, EASTSHORE STATE PARK, CALIFORNIA COASTLINE, RECREATION FACILITIES, HABITAT PROTECTION

03/04-0615 COASTAL ECOSYSTEMS, ALEWIFE, MARINE FOOD WEBS, FISH MIGRATION, ALOSA PSEUDOHARENGUS, FRESHWATER ECOSYSTEMS, FISHERIES MANAGEMENT

03/04-0094 COASTAL ECOSYSTEMS, INTERTIDAL REGIONS, FISH SHELTER, MARINE HABITAT CONSERVATION, WESTERN INDIAN OCEAN, SEAGRASS ECOSYSTEMS, AFRICAN COASTAL WATERS, FISHING INDUSTRY, HABITAT DESTRUCTION

03/04-0101 COASTAL ECOSYSTEMS, PHOSPHOROUS (P) LIMITATION, NITROGEN-TRANSFORMING BACTERIA, NUTRIENT LIMITATION, SOIL BACTERIA, CARBON (C) CYCLE, PRIMARY PRODUCTION, ECOSYSTEM MANAGEMENT

03/04-2209 COASTAL ECOSYSTEMS, SPARTINA, NEW ENGLAND, TROPHIC CASCADE, SOIL SALINITY, CORDGRASS, PHRAGMITES, MARSH DEGREDATION, SALT MARSHES

03/04-2135 COASTAL ECOSYSTEMS, PLATE TECTONICS, MADAGASCAR HISTORY, AFRICA, BOOK REVIEWS, BIODIVERSITY

03/04-1274 COASTAL GRASSLAND RESTORATION, BROOM REMOVAL METHODS, WEED REMOVAL, NONNATIVE SPECIES, FRENCH BROOM, SCOTCH BROOM, RESTORATION PROJECTS, PLANT COMMUNITIES

03/04-0015 COASTAL HABITATS, ECHINODERMS, ANEMONES, GIANT KELP, SEAWEED, MARINE LIFE, VANCOUVER ISLAND, CANADA, PACIFIC COAST

03/04-0362 COASTAL MANAGEMENT PLANS, GRASS-ROOTS INITIATIVES, ECOLOGICAL PROTECTION, PROPOSITION 20, CALIFORNIA COASTLINE, CONSERVATION EFFORTS

03/04-0106 COASTAL OIL SPILLS, PETROLEUM DAMAGE, MARINE POLLUTION, ENVIRONMENTAL STRATEGIES, PRESTIGE TANKER SPILL, OIL SPILLS, BEACH CLEANUP, BIOREMEDIATION

03/04-0985 COASTAL POLLUTION, NONRENEWABLE RESOURCES, MARINE POLLUTION, FISH RESOURCES, HARVEST POLICIES, POLLUTION CONTROL

03/04-1007 COASTAL TOURISM REGIONS, SHORELINE ARMORING, BEACH MANAGEMENT, COASTAL COMMUNITIES, WATERFRONT MANAGEMENT

Keyword Index

03/04-0103 COASTAL WATER QUALITY, GREAT BARRIER REEF (GBR), SEDIMENT FLUX, RIVER SEDIMENTS, CORAL REEF DEGRADATION, AUSTRALIAN COASTAL ENVIRONMENT, SOIL EROSION, ENVIRONMENTAL IMPACTS

03/04-1640 COASTAL WATERSHEDS, PHOTOPLANKTON, NUTRIENT OVERENRICHMENT, PHOTOPIGMENTS, BIOINDICATORS, EUTROPHICATION, WATER QUALITY MONITORING

03/04-1967 COAT PROTEINS, MORPHOGENESIS, BACILLUS SPORE SURFACES, BACTERIAL SPORES, NUTRIENT DEFICIENCY, PROTEINS

03/04-0927 COBALAMIN, PIGLET VITAMIN REQUIREMENTS, VITAMIN B12, HOMOCYSTEINE, PORK PRODUCTION

03/04-1365 COCCIDIA, PROTOZOANS, TOXOPLASMA GONDII, SCHIZOPHRENIA CAUSATION, MENTAL ILLNESS, HERPES SIMPLEX VIRUS 2 (HSV-2), PARASITIC INFECTIONS, VIRAL INFECTIONS, INFECTIOUS CAUSES

03/04-0415 COCHLEA, INNER EAR, HAIR CELLS, PLANAR CELL POLARITY (PCP), STEREOCILIARY BUNDLES, VANGL2 GENE, SCRBL GENE, MOTION SENSING, KINOCILIUM DEVELOPMENT, CELL ORIENTATION

03/04-1981 COCHLEA, SODIUM CHANNELS, POTASSIUM CHANNELS, ION CHANNELS, AUDITORY PERCEPTION, NEURON RESPONSE, SYNAPTIC INPUTS, SENSORY NEURONS, EAR, CELL RESPONSES

03/04-0565 COCHLEA BONE, HEARING LOSS PREVENTION, EYESIGHT PRESERVATION, NUTRITION, SENSES, AGE-RELATED MACULAR DEGENERATION (ARMD), VITAMIN SUPPLEMENTATION, ZINC, OMEGA-3 FATTY ACIDS, ANTIOXIDANT VITAMINS

03/04-1391 COCHLEAR IMPLANTS, BACTERIAL MENINGITIS, FOOD AND DRUG ADMINISTRATION (FDA), HEARING LOSS TREATMENT, VACCINATIONS, MENINGITIS

03/04-1481 COCONUT OIL COATING, CALORIES, SATURATED FAT, ICE CREAM BARS, FUDGSICLES, FRUIT BARS, CHOCOLATE, NUTRITIONAL CHOICES

03/04-0899 COCOON SILK, DRAGLINE SILK, ARACHNIDS, SILK PRODUCTION, MATERIALS, SPIDER SILK PROPERTIES, SPINNERETS

03/04-0507 CODOMINANT GENES, SIGNALING PROPERTIES, PHENOTYPES, GENOMIC SEQUENCING, MELANOCORTIN 4 RECEPTOR (MC4R) GENE, OBESITY, MUTANT RECEPTORS

03/04-0727 CODONS, ISOACCEPTOR TRNA, TRANSFER RIBONUCLEIC ACID (TRNA), AMINO ACID STARVATION, SYNONYMOUS CODONS, GENETIC CODE, PROTEIN SYNTHESIS

03/04-0419 CODONS, URACIL-GUANINE-ADENINE (UGA) CODON, AMINO ACIDS, SELENOCYSTENE INSERTION SEQUENCE ELEMENT, MAMMALS SELENOPROTEINS, GENOMICS

03/04-2458 COD RECRUITMENT, PLANKTON, ATLANTIC COD, NORTH SEA, CALANOID COPEPODS, EUPHAUSIIDS, MARINE ECOLOGY, PREDATOR-PREY RELATIONSHIPS, FISHERIES MANAGEMENT

03/04-1831 COELENTERAZINE, ANTIPREDATION STRATEGIES, CEPHALOPODS, BIOLUMINESCENT EXPRESSION, VAMPYROTEUTHIS INFERNALIS, LUCIFERASE, LIGHT PRODUCTION, MARINE INVERTEBRATES

03/04-1690 COENZYME A (COA), GENE TRANSCRIPTION, TRANSCRIPTION FACTOR II B (TFIIB), AUTOACETYLATION, PROTEIN ACETYLATION

03/04-2308 COEVOLUTION, PREDATOR-PREY INTERACTIONS, WHELK, BIVALVES, GASTROPODS, EVOLUTIONARY CHANGES, MARINE FOSSIL INVERTEBRATES, EVOLUTIONARY INFLUENCES, SINISTROFULGUR SINISTRUM, MERCENARIA MERCENARIA

03/04-2309 COEVOLUTION, INSECT BEHAVIOR, POLLINATORS, GONDWANALAND, EVOLVED AFFINITY, SYMBIOTIC RELATIONSHIPS, WATER LILIES, SCARAB BEETLES, FLOWERING CUES, NYMPHAEA LOTUS

03/04-2480 COEVOLUTION, POLLINATOR EFFICIENCY, HUMMINGBIRDS, BUMBLEBEES, FLOWER EVOLUTION, BIRD-SYNDROME FLOWERS, BEE-SYNDROME FLOWERS, PENSTEMON

03/04-1249 COEVOLUTION, BROOD PARASITISM, EGG APPEARANCE, SPECTROPHOTOMETRY, GREAT SPOTTED CUCKOO, CLAMATOR GLANDARIUS, BIRD BEHAVIOR, MAGPIE HOST SPECIES

03/04-1538 COEVOLUTION, HOST-PARASITE INTERACTIONS, VIRULENCE, INFECTIVITY, PARASITE LOCAL ADAPTATION, EVOLUTIONARY THEORIES, RED QUEEN HYPOTHESIS, SUICIDE KING HYPOTHESIS

03/04-0156 COEVOLUTION, TRIPARTITE COEVOLUTION, ATTINE ANTS, FUNGUS-GROWING ANTS, SYMBIOTIC RELATIONSHIPS, ESCOVOPSIS, ANT-MICROBE SYMBIOSIS, ACTINOMYCETE, QUADRIPARTITE SYMBIOSIS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING

03/04-0159 COEVOLUTION, COLUMBIFORMES, COSPECIATION, LICE, MOLECULAR PHYLOGENIES, PHTHIRAPTERA, HOST SPECIATION, FEATHER LICE, BIRD PARASITES, EVOLUTIONARY PROCESSES

03/04-0327 COEVOLUTION, PROTEIN REGULATION, PLANT PATHOLOGY, DISEASE RESISTANCE EVOLUTION, BASAL DEFENSE RESPONSE, RESISTANCE GENES, BACTERIAL PATHOGENS

03/04-0458 COEVOLUTION, EVOLUTIONARY INFLUENCES, ADAPTATIONS, SEXUAL DIMORPHISM, EULAMPIS JUGULARIS, HELICONIA, PURPLE-THROATED CARIBBEAN HUMMINGBIRDS, FLOWERING PLANTS, POLLINATORS

03/04-0075 COEVOLUTIONARY SYMBIOSIS, FUNGAL WEED SUPPRESSION, ANT FUNGAL GARDENS, BACTERIAL ANTIBIOTICS, ANTIBIOTIC RESISTANCE, PHYLOGENIES, SYMBIOSIS

03/04-0275 COGNITION, MEMORY, ANIMAL BRAIN CIRCUITRY, BRAIN-MACHINE INTERFACE, DEFENSE ADVANCED RESEARCH PROJECTS AGENCY (DARPA), ROBOT CONTROL, BRAIN-TO-BRAIN COMMUNICATION, COMMUNICATION INTERFACES

03/04-0588 COGNITION, EVOLUTIONARY CONCEPTS, HUMAN CULTURE, HOMO SAPIENS, METAPHORICAL THOUGHT, FLUID MENTALITY, CULTURAL EVOLUTION, DOMAIN-SPECIFIC THOUGHT, COGNITIVE-FLUID THOUGHT

03/04-1264 COGNITIVE ABILITY, INTELLIGENCE, CEPHALOPODS, MOLLUSKS, OCTOPUS, MENTAL TRAITS, INVERTEBRATES

03/04-1988 COGNITIVE ABILITY, RHESUS MONKEYS, STIMULUS COMPARISONS, SIMILARITY JUDGMENT, NEUROPHYSICAL MECHANISMS, MONKEYS, HUMANS, BRAIN PROCESSES

03/04-0718 COGNITIVE ACTIVITY, STIMULUS-SELECTIVE RESPONSE, ASSOCIATIVE MEMORY FORMATION, LEARNING, NEURONAL ACTIVITY, MEMORY FORMATION, HIPPOCAMPUS, LEARNED BEHAVIOR, MONKEYS, BRAIN ACTIVITY

03/04-1959 COGNITIVE BEHAVIOR, BRAIN FUNCTIONS, PERFORMANCE MONITORING, SELF-MONITORING, SACCADE MONITORING, ANTERIOR CINGULATE CORTEX (ACC)

03/04-2641 COGNITIVE BEHAVIORAL THERAPY, OBSESSIVE-COMPULSIVE DISORDER (OCD), COMPULSIVE BEHAVIOR, BEHAVIOR THERAPY, ANXIETY DISORDERS, PSYCHOLOGICAL TREATMENT

03/04-2644 COGNITIVE BEHAVIORAL THERAPY, STRESS REDUCTION, CORTISOL, EXERCISE, FIBROMYALGIA, WOMEN'S HEALTH, DEPRESSION, MUSCLE PAIN, FATIGUE

03/04-1800 COGNITIVE BEHAVIORAL THERAPY, SCHIZOPHRENIA, ANTIPSYCHOTIC MEDICATIONS, HEREDITARY DISEASE, PSYCHOTIC DISORDERS, BRAIN DISORDERS, MENTAL ILLNESS

03/04-0249 COGNITIVE BEHAVIORAL THERAPY, GENERALIZED ANXIETY DISORDER (GAD), DRUG TREATMENT, BIOFEEDBACK, MENTAL ILLNESS, ANXIETY DISORDERS, PSYCHIATRIC DISORDERS, WORRYING

03/04-1943 COGNITIVE CONTROL, LATERAL PREFRONTAL CORTEX (LPFC), SENSORY CONTROL, BRAIN FUNCTION, HUMAN BEHAVIOR

03/04-1103 COGNITIVE DECLINE, HEART ATTACK PREVENTION, ASPIRIN, CYCLOOXYGENASE ENZYMES, PREVENTIVE MEDICINE

03/04-0464 COGNITIVE DECLINE, NAPROXEN SODIUM, ROFECOXIB, ALZHEIMER'S DISEASE (AD) PROGRESSION, DISEASE-MODIFYING TREATMENT, CHOLINESTERASE INHIBITORS, NEUROLOGICAL DISEASES

03/04-0499 COGNITIVE DECLINE, DEMENTIA, SILENT BRAIN INFARCTS, MAGNETIC RESONANCE IMAGING (MRI)

03/04-2296 COGNITIVE DEFICITS, MARIJUANA, MEMORY, EMBRYO IMPLANTATION, CANNABINOID RECEPTORS, FEMALE FERTILITY, DELTA9-TETRAHYDROCANNABINOL (THC), ILLEGAL DRUG USE, PREGNANCY RISKS

03/04-1087 COGNITIVE DEFICITS, PRETERM INFANTS, EXTREMELY LOW BIRTH WEIGHT (ELBW) INFANTS, SURFACTANT THERAPY, BEHAVIORAL PROBLEMS, BIRTH DEFECTS, NEWBORN RISKS

03/04-1727 COGNITIVE DIMENSIONS, ELDERLY, BLOOD PRESSURE (BP) NORMALIZATION, HYPERTENSION

03/04-2665 COGNITIVE DYSFUNCTION, CHOLINESTERASE INHIBITORS, DONEPEZIL, MEMANTINE, ALZHEIMER'S DISEASE TREATMENT, DEMENTIA, NEURODEGENERATIVE DISEASES, DRUG THERAPY

03/04-1668 COGNITIVE ENHANCEMENT, PHARMACOLOGICAL RESEARCH, MODAFINIL, OFF-LABEL DRUG USE, SMART PILLS, AMPAKINES, MEMORY-ENHANCING DRUGS

03/04-0588 COGNITIVE-FLUID THOUGHT, DOMAIN-SPECIFIC THOUGHT, CULTURAL EVOLUTION, FLUID MENTALITY, METAPHORICAL THOUGHT, COGNITION, EVOLUTIONARY CONCEPTS, HUMAN CULTURE, HOMO SAPIENS

03/04-1065 COGNITIVE FUNCTION, INHIBITION RESPONSES, AMYGDALA, TEMPERAMENT, BEHAVIORAL TYPES, CHILD DEVELOPMENT, BRAIN

03/04-1461 COGNITIVE FUNCTION, HORMONE THERAPY, WOMEN'S HEALTH INITIATIVE (WHI) MEMORY STUDY, ESTROGEN, PROGESTIN, AGING AND COGNITION, PREMPRO

03/04-0835 COGNITIVE FUNCTION, STATINS, ALZHEIMER'S DISEASE TREATMENT, ANTIOXIDANTS, CHOLINESTERASE INHIBITORS, MEMORY, NEUROLOGICAL DISORDERS

03/04-1787 COGNITIVE FUNCTION, NEURONS, ALZHEIMER'S DISEASE, HORMONE REPLACEMENT THERAPY (HRT), WOMEN'S HEALTH, BRAIN FUNCTION, ESTROGEN-PROGESTERONE THERAPY

03/04-1454 COGNITIVE IMPAIRMENTS, FRONTOTEMPORAL DEMENTIA, SEROTONIN AGENTS, CHOLINESTERASE INHIBITOR (CHI), LEWY BODY DEMENTIA, VASCULAR DEMENTIA, DEMENTIA TREATMENTS, ALZHEIMER'S DISEASE

03/04-0770 COGNITIVE IMPAIRMENT SEVERITY, NURSING HOMES, ELDERCARE, FEEDING TUBES, ALZHEIMER'S DISEASE

03/04-1729 COGNITIVE PERFORMANCE, ALZHEIMER'S DEMENTIA, INSULIN, BETA-AMYLOID PROTEIN, CEREBROSPINAL FLUID, HIPPOCAMPAL NEURONS, NEURONAL GLUCOSE, HYPERINSULINEMIA, MEMORY PERFORMANCE

03/04-2571 COGNITIVE PROCESSES, ENHANCED INSIGHT, SLEEP, NUMBER REDUCTION TASK, MEMORY PROCESSING, BRAIN ACTIVITY

03/04-1044 COGNITIVE PROCESSES, VISION COORDINATION, NIGRO COLLICULAR NEURONS, VISUOMOTOR COORDINATION, BASAL GANGLIA (BG), SUPERIOR COLLICULUS (SC), NEURON CROSSING, BRAIN FUNCTIONS

03/04-1045 COGNITIVE PROCESSES, BRAIN ACTIVITY, SIGHT PERCEPTION, VISUAL CORTEX, SENSORY INPUT PROCESSING, SPATIOTEMPORAL MAP, NEURONAL POPULATIONS

03/04-1063 COGNITIVE PROCESSES, CELL ASSEMBLIES, PEER PREDICTION, CENTRAL NERVOUS SYSTEM (CNS), BRAIN, SENSORY NEURONS, NEURAL FIRING RATE, THETA OSCILLATION, HIPPOCAMPUS

03/04-1328 COGNITIVE PROCESSES, BRAIN CONTROL, ANTERIOR CINGULATE CORTEX, HEMISPHERIC SPECIALIZATION, VISUOSPATIAL TASKS, DECISION MAKING TASKS, WORD PROCESSING

03/04-0719 COGNITIVE PROCESSES, NONVOCAL SIGNALS, AUDITORY FEEDBACK, SPEECH PRODUCTION, SOMATOSENSORY INPUTS, VERBALIZATION

03/04-0720 COGNITIVE PROCESSES, VISUAL MOTION SIGNALS, VISUOMOTOR SYSTEM, COORDINATION

03/04-1512 COGNITIVE PROSTHESES, ARTIFICIAL INTELLIGENCE, HUMAN-CENTERED COMPUTING, CONCEPT MAPPING, COMPUTER SYSTEM ADAPTABILITY

03/04-0589 COGNITIVE PSYCHOLOGY, CHILD DEVELOPMENT PSYCHOLOGY, INFERENTIAL LEARNING, NEWBORN LEARNING, THEORY OF MIND

03/04-0586 COGNITIVE PSYCHOLOGY, NATURE VERSUS NURTURE, FREE WILL, GENETIC DETERMINATION, EUGENICS, HUMAN NATURE, INFERENTIAL LEARNING THEORIES

03/04-1084 COGNITIVE RESERVE, ALZHEIMER'S DISEASE, DEMENTIA, PHYSICAL ACTIVITY, DEMENTIA RISK, LEISURE ACTIVITIES, AGING BRAIN, BRAIN DISORDERS

03/04-0732 COGNITIVE RESPONSES, BRAIN FUNCTIONS, NEURAL ACTIVITY, DECISION MAKING, EMOTIONAL RESPONSES, ANTERIOR INSULA, DORSOLATERAL PREFRONTAL CORTEX, ULTIMATUM GAME, ECONOMIC DECISIONS

03/04-0266 COGNITIVE STIMULI BENEFITS, LABORATORY ANIMALS, ENVIRONMENTAL ENRICHMENT, ANIMAL CARE

03/04-1046 COHESIN, GENE FUNCTIONS, TIMELESS-1 (TIM-1) PROTEIN, CLOCK GENES, CHROMOSOME COHESION, STRUCTURAL MAINTENANCE OF CHROMOSOME (SMC) COHESIN PROTEINS, CIRCADIAN CLOCK GENES, PROTEIN FUNCTIONS

03/04-0447 COHESIN, CHROMATID COHESION, REC8 PROTEIN, CELL DIVISION, MEIOSIS, CENTROMERES, MONOPOLAR SPINDLE BODY, HETEROCHROMATIN

03/04-2278 COHESIN COMPLEX, CHROMATIN, ADENOSINE TRIPHOSPHATASE (ATPASE), DEOXYRIBONUCLEIC ACID (DNA) TRANSPORT

03/04-2523 COHESIVE SUBGROUPS, SOCIAL NETWORKS, FOOD WEB COMPARTMENTS, EMPIRICAL FOOD WEBS, ECOLOGICAL MODELING

03/04-1845 COLD, SEAL HEAT REGULATION, ARTERIOVENOUS ANASTOMOSES (AVA), BLUBBER, THERMOREGULATION, SUNBATHING BEHAVIOR, WEDDELL SEALS, ANTARCTICA

03/04-0335 COLD ENVIRONMENT CROPS, TUBERS, ROOTS, POTATOES, ANDEAN CROPS, CULTIVATION POTENTIAL, CROP ADAPTABILITY

03/04-2711 COLD PERCEPTION, ACCUWEATHER, METEOROLOGY, WEATHER FORECASTING, REALFEEL TEMPERATURE, WIND CHILL, TEMPERATURE

03/04-2462 COLD PROTECTION, EVERGREEN SPECIES, CARBON DIOXIDE (CO2), GREEN LEAVES, PHOTOSYNTHETIC ARREST, CARBOHYDRATE TRANSPORT, CHLOROPHYLL PROTECTION

03/04-0246 COLD REMEDIES, PHLEGM PRODUCTION, OVER-THE-COUNTER (OTC) COUGH REMEDIES, COUGH SUPPRESSANTS, EXPECTORANTS

03/04-0236 COLDS, DIET COMPOSITION, SURGERY RECOVERY, DIARRHEA, FLU, FEVER, DEHYDRATION, ENERGY DEFICIT, CONVALESCENT DIET

Keyword Index

03/04-1299 COLD SEEPS, OCTOPUSES, BLOB SCULPINS, EMBRYOGENESIS, GORDA ESCARPMENT, BREEDING AGGREGATIONS, MARINE FISH, DEEP-SEA HABITATS, EGG-BROODING FISH

03/04-1681 COLD SHOCK PROTEIN, FORSTER RESONANCE ENERGY TRANSFER (FRET), PROTEIN FOLDING, MOLECULE BEHAVIOR, KINETICS

03/04-0339 COLD STRATIFICATION, ENDANGERED PLANTS, WETLAND SPECIES, SOIL SEED BANKS, SEEDLING SURVIVAL, PLANT PROPAGATION, XYRIS TENNESSEENSIS, PERENNIAL CONSERVATION, GERMINATION REQUIREMENTS

03/04-0997 COLD TOLERANCE, CRYOPROTECTIVE DEHYDRATION, FREEZE AVOIDANCE, INSECT ADAPTATION MECHANISMS, TEMPERATURE EXTREMES, THERMAL ENVIRONMENT, WATER-ICE THRESHOLD

03/04-2507 COLD WATER BACTERIA, EXTREME ENVIRONMENT ADAPTATIONS, PROTEOBACTERIA, LIPOPROTEINS, BACTERIA ANTIFREEZE PROTEINS, ANTARCTIC LAKE BACTERIA, ANTIFREEZE PROTEINS

03/04-2735 COLEOMEGILLA MACULATA, 12-SPOTTED LADYBEETLE, GENETICALLY MODIFIED (GM) CROPS, INTEGRATED PEST MANAGEMENT (IPM) PROGRAMS, INSECTICIDES, BIOLOGICAL CONTROL, PEST CONTROL, PREDATORY INSECTS, BACILLUS THURINGIENSIS (BT), TOXICITY EFFECTS

03/04-0338 COLEOPTERA, SPERMATOZOA STRUCTURE, XENOS VESPARUM, STREPSIPTERA, DIPTERA, PHYLOGENETIC RELATIONSHIPS

03/04-0757 COLIAS PHILODICE, WING MELANISM, BUTTERFLIES, ELEVATIONAL VARIATION, SEXUAL SELECTION, MATE SIGNALS, ECOLOGICAL SPECIATION, REPRODUCTIVE STRATEGIES

03/04-0632 COLINUS VIRGINIANUS, BOBWHITES, BIRD POPULATIONS, MASKED BOBWHITES, PARTRIDGES, QUAIL, GAME BIRDS

03/04-2339 COLLAGEN CATABOLITES, METASTATIC SCREENING, BONE RESORPTION MARKERS, SKELETAL METASTASIS, SERUM LEVELS, CANCER/BONE

03/04-1947 COLLAGEN GEL CONTRACTION, FIBROBLASTS, GAMMA RADIATION EXPOSURE, WOUND HEALING

03/04-1108 COLLAGEN MATRIXES, MATRIX METALLOPROTEINASE (MMP) INHIBITORS, FIBROBLASTS, EYE SURGERY, SCAR TISSUE, WOUND HEALING, ILOMASTAT

03/04-0117 COLLAGEN MATRIXES, SOLUBLE FACTORS, THREE-DIMENSIONAL (3D) CELL CULTURE, CELL DIFFERENTIATION, EMBRYONIC STEM (ES) CELL LINEAGES, TISSUE ENGINEERING, PRIMATE CELLS

03/04-0722 COLLAGEN PROTEINS, BRANCHING MORPHOGENESIS, FIBRONECTIN, EMBRYONIC DEVELOPMENT, EPITHELIAL BRANCHING, EXTRACELLULAR MATRIX PROTEINS, GLYCOPROTEINS

03/04-1405 COLLAPSED LUNG, SMOKING EFFECTS, CARDIAC DISEASE, LUNG DISEASE, THORACOSTOMY, TRAUMATIC PNEUMOTHORAX, SPONTANEOUS PNEUMOTHORAX

03/04-1917 COLLARED LEMMINGS, CYCLIC DYNAMICS, GREENLAND, PREDATOR-PREY COMMUNITY, POPULATION FLUCTUATIONS, STOATS, ARCTIC FOXES, SNOWY OWLS, LONG-TAILED SKUAS, LIFE-HISTORY ADAPTATIONS

03/04-0376 COLLATERAL ECOSYSTEM DAMAGE, TARGET SPECIES, BIOCONTROL, INTRODUCED CONTROL AGENTS, PEST SPECIES, HOST SPECIFICITY TESTS, NONNATIVE SPECIES, INVASIVE SPECIES, ECOLOGICAL BALANCE

03/04-0231 COLLATERAL VESSELS, HEART BLOCKAGE, ANGIOPLASTY, ISCHEMIA, CORONARY BLOOD VESSELS, GROWTH FACTORS, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, ENHANCED EXTERNAL COUNTER PULSATION (EECP), CARDIOVASCULAR DISEASE

03/04-2464 COLLECTIVE BENEFITS, SOCIAL FORAGING, BIRD GROUPS, FORAGING BEHAVIOR, PREDATION, VISUAL PERCEPTION, BEHAVIOR COSTS, MODELING THEORY VARIABLES

03/04-2422 COLLECTIVE EFFICACY, POLICING, CRIME RATE REDUCTION, HARVARD SCHOOL OF PUBLIC HEALTH, BEHAVIOR MANAGEMENT, COMMUNITY OUTREACH, EARLS/FELTON, NEIGHBORHOOD CRIME

03/04-1770 COLLEGE PRESSURE, ANTIDEPRESSANTS, NATIONAL INSTITUTE OF MENTAL HEALTH, PSYCHIATRIC ILLNESSES, SLEEP DEPRIVATION, INSOMNIA, DEPRESSION, STUDENT HEALTH RISKS

03/04-0000 COLON CANCER--SEE CANCER/COLON

03/04-0315 COLONIAL ANIMALS, BREEDING SUCCESS, MOTHER-PUP RECOGNITION, ANIMAL BEHAVIOR, SOUTH AMERICAN FUR SEAL, ARCTOCEPHALUS AUSTRALIS, SEAL REUNIONS

03/04-1537 COLONIAL DYNAMICS, SOCIAL AMOEBAE COOPERATION, DICTYOSTELIUM DISCOIDEUM, SOCIAL BEHAVIOR, PSEUDOMONAS FLUORESCENS, BACTERIAL COLONIES

03/04-2192 COLONIAL INVERTEBRATES, INDETERMINATE GROWTH, DETERMINATE GROWTH, MODULAR REPLICATION, GORGONIAN OCTOCORAL, GROWTH MODES, CORAL POLYPS

03/04-0611 COLONIALITY, BIRD BEHAVIOR, BREEDING ECOLOGY, FOOD AVAILABILITY, ECOLOGICAL COSTS AND BENEFITS, TERRITORY SIZE

03/04-1582 COLONIAL SPIDERS, CAVE HABITATS, AUSTRALIA, SPIDER WEBS, ENDANGERED SPECIES, AIR POLLUTION, BADUMMA SOCIALIS

03/04-0972 COLONIZATION, EXTINCTION, FIRE FREQUENCY, RARE PLANT SPECIES, LONGLEAF PINE-WIREGRASS ECOSYSTEM, HABITAT PROTECTION, PLANT CONSERVATION

03/04-2353 COLONOSCOPY METHODS, CANCER/COLORECTAL, COMPUTED TOMOGRAPHY (CT) VIRTUAL COLONOSCOPY, CANCER SCREENING

03/04-2015 COLON SPASTICITY, GASTROINTESTINAL DISORDERS, IRRITABLE BOWEL SYNDROME (IBS), SPASTIC COLON, INTESTINAL TRACT DISORDERS, DIARRHEA, CONSTIPATION, ABDOMINAL DISORDERS, STRESS

03/04-1885 COLONY GROWTH, BACTERIAL BEHAVIOR, BIOFILMS, UNICELLULAR BEHAVIOR, MULTICELLULARITY, GENE EXPRESSION, POPULATION DENSITY

03/04-0053 COLORADO POTATO BEETLE, POTATO CULTIVATION, PLANT RESISTANCE MECHANISMS, GLANDULAR TRICHOMES, LEPTINE GLYCOALKALOIDS, BACILLUS THURINGIENSIS (BT), BEETLE PESTS, INSECTICIDAL PROTEINS, TRANSGENIC POTATOES, PEST CONTROL

03/04-0675 COLORADO RIVER, ANAHEIM LAKE, DISSOLVED ORGANIC MATTER, LANDFILLS, LEACHATES, TERPENOIDS, WATER POLLUTION

03/04-0960 COLORADO RIVER CONTAMINATION, PERCHLORATE WATER CONTAMINATION, DRINKING WATER, POLLUTION REMEDIATION, WATER POLLUTION

03/04-1921 COLORADO RIVER RESERVOIR, DROUGHT, CANYON DAM, HYDROELECTRIC POWER, ENVIRONMENTAL IMPACTS, LAKE POWELL, NATURAL LANDSCAPE, WATER LEVEL DROP, GLEN CANYON EXPOSURE

03/04-0110 COLORADO RIVER SYSTEM, UNITED STATES FISH AND WILDLIFE SERVICE (USFWS), HUMPBACK CHUB, BONYTAIL, COLORADO SQUAWFISH, RAZORBACK SUCKER, ENDANGERED SPECIES ACT (ESA), BIG-RIVER FISH, FISH CONSERVATION

03/04-0110 COLORADO SQUAWFISH, BONYTAIL, HUMPBACK CHUB, COLORADO RIVER SYSTEM, UNITED STATES FISH AND WILDLIFE SERVICE (USFWS), RAZORBACK SUCKER, ENDANGERED SPECIES ACT (ESA), BIG-RIVER FISH, FISH CONSERVATION

03/04-0943 COLORATION, CAMOUFLAGE, INSECT BEHAVIOR, SATURNIIDAE, SILKMOTH NATURAL HISTORY, MOTHS

03/04-0323 COLORATION, BODY PATTERNS, SEPIOTEUTHIS AUSTRALIS, SQUID BEHAVIOR, MOVEMENT, MATING BEHAVIOR, REPRODUCTION, CEPHALOPODS

03/04-0151 COLORATION INFLUENCES, POLYANDROUS SPECIES, POSTCOPULATORY SELECTION, SPERM COMPETITION, DIRECTIONAL SELECTION, MATING SUCCESS, SEXUAL SELECTION, GUPPIES

03/04-2139 COLORATION VARIATION, DEVELOPMENTAL GENES, PIGMENTATION EVOLUTION, BIODIVERSITY, ADAPTATIONS, POLYMORPHISMS, NATURAL SELECTION, MELANISM

03/04-2199 COLOR-BASED VISUAL SIGNALS, FLUORESCENT ENHANCEMENT, MANTIS SHRIMP, LYSIOSQUILLINA GLABRIUSCULA, SIGNALING BEHAVIOR, MARINE INVERTEBRATES

03/04-0881 COLOR DERIVATION, CHEMISTRY HISTORY, ART CONSERVATION TECHNIQUES, PIGMENTS, SYNTHETIC DYES, PAINTING MATERIALS, ARTWORK

03/04-0711 COLOR DETERMINATION, NEURAL SIGNALS, CROSS ACTIVATION IN THE BRAIN, SEGREGATING SENSORY CLUES, SENSORY PROCESSING, BRAIN IMAGING, SYNESTHESIA

03/04-0000 COLORECTAL CANCER--SEE CANCER/COLORECTAL

03/04-1532 COLOR PATTERN, POLYMORPHISM, PHENOTYPIC TRAITS, DIMORPHISM, EMYDOCEPHALUS ANNULATUS, SEA SNAKES, BODY SIZE, SEX RATIO, HABITAT PARTITIONING, SNAKE BEHAVIOR

03/04-0161 COLOR PATTERNS, EVOLUTIONARY INFLUENCES, SPECIATION, FISH EVOLUTION, GENE FLOW, REPRODUCTIVE ISOLATION, ETHEOSTOMA, SEXUAL SELECTION

03/04-2599 COLOR PERCEPTION, EVOLUTIONARY INFLUENCES, PRIMATE VISION, RED-GREEN VISUAL SUBSYSTEM, PHOTOPIGMENT OPSINS, VISION SYSTEMS, TRICHROMACY

03/04-0612 COLOR PIGMENTS, ANTHOCYANINS, EPIDERMAL CELL SHAPE, FLOWER COLOR, PLANT BREEDING, ORCHIDS, DENDROBIUM, CAROTENOIDS, PETAL TEXTURE, HORTICULTURE

03/04-0060 COLOR RECOGNITION CUE, CLEANER GOBY, ELACATINUS EVELYNAE, GENETIC DIFFERENTIATION, MARINE PARTITIONING, CARIBBEAN REEF FISH, PELAGIC LARVAE, FISH SPECIES ISOLATION, GOBIES

03/04-0295 COLOR TAGGING, DYES, FLUOROPHORES, QUANTUM DOTS, CELL STRUCTURE, ILLUSTRATION TECHNIQUES, PROTEIN LABELING, LIGHT EMISSION

03/04-2740 COLOR VISION, PRIMATE SENSES, EYESIGHT, X-BASED OPSIN, SMELL, OPSIN, HOWLER MONKEYS, RECEPTOR PROTEIN, VISION, OLFACTORY GENES

03/04-1517 COLOR VISION, RETINA FUNCTION, VISUAL PROCESSING, MAGNETIC RESONANCE IMAGING (MRI), NEUROPSYCHOLOGICAL TECHNIQUES, MICROSPECTROSCOPY, ANATOMICAL STUDIES, POSITRON EMISSION TOMOGRAPHY, BRAIN IMAGING

03/04-1817 COLOR VISION, OPSIN, CONE CELLS, TRICHROMACY, PHEROMONES, SENSE OF SMELL

03/04-0449 COLOR VISION, PRIMATES, TRICHROMATIC VISION, POLYMORPHISM, FORAGING ADVANTAGE, PHOTOPIGMENTS, ALLELIC TRICHROMACY, EVOLUTIONARY INFLUENCES

03/04-1883 COLOSSAL SQUID, CEPHALOPODS, SQUIDS, GIANT SQUID, ANTARCTIC, MARINE INVERTEBRATES, MOLLUSKS

03/04-0693 COLUMBIA RIVER BASIN, BUREAU OF LAND MANAGEMENT (BLM), FOREST SERVICE, RANGELAND, VEGETATION TYPES, GREATER SAGE-GROUSE, HABITAT RESTORATION, ECOSYSTEM MANAGEMENT

03/04-0980 COLUMBIA RIVER SYSTEM, POLYBROMINATED DIPHENYL ETHERS (PBDE), MOUNTAIN WHITEFISH, LARGESCALE SUCKERS, SEPTIC FIELD INPUT, PROSOPIUM WILLIAMSONI, CATOSTOMUS MACROCHEILUS, FISH CONTAMINATION, WATER POLLUTION

03/04-0159 COLUMBIFORMES, COEVOLUTION, COSPECIATION, LICE, MOLECULAR PHYLOGENIES, PHTHIRAPTERA, HOST SPECIATION, FEATHER LICE, BIRD PARASITES, EVOLUTIONARY PROCESSES

03/04-2602 COLYMBOSATHON ECPLECTICOS, OSTRACODE CRUSTACEANS, LOWER SILURIAN, FOSSIL OSTRACODE, ARTHROPOD EVOLUTION

03/04-0185 COMBINATION DRUG REGIMEN, ADJUVANT CHEMOTHERAPY, EWING'S SARCOMA, BONE CANCER, IFOSFAMIDE, ETOPOSIDE, CANCER THERAPY, EXPERIMENTAL THERAPIES, CANCER/BONE, METASTATIC DISEASE

03/04-2080 COMBINATION HORMONE THERAPY (CHT), WOMEN'S HEALTH INITIATIVE (WHI), ESTROGEN REPLACEMENT, HORMONE REPLACEMENT THERAPY (HRT), DRUG DELIVERY FORMS, BONE MINERAL DENSITY (BMD)

03/04-0767 COMBINATION THERAPIES, SUBCLINICAL EFFECTS, CARDIOPULMONARY TOXICITY, HODGKIN'S DISEASE, ADVERSE TREATMENT EFFECTS, CHEMO-RADIOTHERAPY, CANCER TREATMENT

03/04-1813 COMBINATORIAL CHEMISTRY, CHEMISTRY, MEDICAL CHEMISTRY, NATURAL PRODUCTS, PHARMACEUTICAL RESEARCH, DRUG DISCOVERY

03/04-1213 COMBINATORIAL CHEMISTRY, LABORATORY ROBOTICS, DRUG DEVELOPMENT, LIPINSKI'S RULE OF FIVE, ABSORPTION-DISTRIBUTION-METABOLISM-ELIMINATION-TOXICITY (ADMET) ASSAYS, HIGH-THROUGHPUT SCREENING (HTS), HIGH-PRESSURE LIQUID CHROMOTOGRAPHY (HPLC)

03/04-1515 COMBINATORIAL METHODS, AMINO ACIDS, DIRECTED EVOLUTION, CATALYTIC PROTEINS, PROTEIN STRUCTURE, STATISTICAL COMPUTATIONALLY ASSISTED DESIGN STRATEGY

03/04-1086 COMBINED HORMONE REPLACEMENT THERAPY (CHRT), HORMONE REPLACEMENT THERAPY, BREAST CANCER RISKS, INVASIVE BREAST CANCERS, ESTROGEN RECEPTOR PROFILE, CANCER/BREAST, PROGESTERONE RECEPTORS

03/04-1763 COMFORT FOOD, MENU MODIFICATION, FATTY FOODS, STRESS RESPONSE, EATING HABITS, DIET VARIATIONS

03/04-2197 COMMENSAL BACTERIA, VERTEBRATE-BACTERIA RELATIONSHIPS, BACTERIA COLONIZATION, ESCHERICHIA COLI DISTRIBUTION, NON-MAMMALIAN VERTEBRATES, GENETIC STRUCTURE

03/04-2100 COMMERCIAL DIVERS, COMPRESSED AIR, NITROGEN NARCOSIS, DECOMPRESSION SICKNESS PREVENTION, BENDS, HELIOX, DIVING HEALTH RISKS

03/04-0703 COMMERCIAL FISHERIES, OVERFISHING, FISH FARMING, UNSUSTAINABLE HARVESTS, ECOSYSTEM DESTRUCTION, CONSERVATION STRATEGIES

03/04-0968 COMMERCIAL FISHING, OCEAN CONSERVATION, UNITED STATES COMMERCIAL FISHING INDUSTRY, MARKETING CAMPAIGNS, OVERFISHING LEGISLATION, FISHERIES CONSERVATION AND MANAGEMENT ACT

03/04-0970 COMMERCIAL FISHING, ENDANGERED FISH, OVERFISHING, MARINE ECOSYSTEMS, AQUACULTURE, FISH POPULATIONS, FISHING RESTRICTIONS, BIOMASS EXTINCTION

03/04-1311 COMMERCIAL FISHING, FISHERIES MANAGEMENT, MARINE RESERVES, CONSERVATION STRATEGIES

03/04-0090 COMMERCIAL FISHING, BALTIC SEA ECOSYSTEM, ECOLOGICALLY SUSTAINABLE YIELD, FOOD WEBS, MARINE CONSERVATION, FISHERIES MANAGEMENT, SUSTAINABLE FISHING PRACTICES

Keyword Index

03/04-1289 COMMERCIAL FISHING INDUSTRY, MARKETING CAMPAIGNS, OVERFISHING LEGISLATION, FISHERIES CONSERVATION AND MANAGEMENT ACT, OCEAN CONSERVATION

03/04-1004 COMMERCIAL LOGGING PRACTICES, FOREST FIRES, UNITED STATES FOREST SERVICE, ENVIRONMENTAL PROTECTION, FIRE PREVENTIVE MEASURES, TREE THINNING, WILDFIRES

03/04-0260 COMMERCIAL SEX WORKERS, CHLAMYDIA INFECTION, SEXUALLY TRANSMITTED DISEASE (STD), CONDOM USE, HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION, PUBLIC HEALTH, CHINA, INFECTIOUS DISEASES, CHINESE STDS

03/04-1725 COMMON BILE DUCT INJURY, CHOLECYSTECTOMY, SURGICAL COMPLICATIONS, MEDICARE PATIENT RISKS

03/04-0500 COMMON BILE DUCT INJURY, INTRAOPERATIVE CHOLANGIOGRAPHY, CHOLECYSTECTOMY

03/04-0032 COMMON CRANES, WHOOPING CRANES, SANDHILL CRANES, CRANE MIGRATION, EVOLUTIONARY ADAPTATIONS, BIRD BEHAVIOR, SOARING BIRDS, POWERED FLYERS

03/04-0112 COMMON MULLEIN, INVASIVE SPECIES, VERBASCUM THAPSUS, EVOLUTIONARY ADAPTATIONS, FITNESS, PHENOTYPIC PLASTICITY, GENETIC VARIATION, PLANT INTRODUCTIONS

03/04-1511 COMMOTIO CORDIS, SHAKEN HEART, DEFIBRILLATORS, CHEST INJURIES, HEART STOPPAGE, CARDIOVASCULAR SHOCK, IMPACT INJURIES, SPORTS MEDICINE

03/04-1132 COMMUNICABLE DISEASES, SARS-COV, CORONAVIRUSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS) GENOME, INFECTIOUS DISEASES, EPIDEMICS, ZOONOSTIC DISEASES, GENE SEQUENCING

03/04-0624 COMMUNICATION, ANIMAL BEHAVIOR, WILDLIFE CONSERVATION, SELF-AWARENESS, ELEPHANT INTELLIGENCE, FAMILY GROUPS

03/04-0008 COMMUNICATION, DOGS, WOLVES, EYE CONTACT DURATION, ANIMAL BEHAVIOR, HUMAN-DOG RELATIONSHIPS, CANUS LUPUS, DOMESTICATION, SOCIALIZATION, EVOLUTION

03/04-0934 COMMUNICATION, TAXONOMIC CLASSIFICATION, PHYLOGENIC ANALYSIS, PHONATIONS, BIRD SONG

03/04-0275 COMMUNICATION INTERFACES, BRAIN-TO-BRAIN COMMUNICATION, ROBOT CONTROL, COGNITION, MEMORY, ANIMAL BRAIN CIRCUITRY, BRAIN-MACHINE INTERFACE, DEFENSE ADVANCED RESEARCH PROJECTS AGENCY (DARPA)

03/04-0603 COMMUNITY LIVING, SUSTAINABLE DESIGNS, RESIDENTIAL SUBURBS, ENVIRONMENTALISM, CONSERVATION, CITY PLANNING, LANDSCAPE ARCHITECTURE, CENTRAL PARK

03/04-0396 COMMUNITY METABOLISM, WETLAND RESTORATION, NEW YORK WETLANDS, PRIMARY PRODUCTION, DISSOLVED OXYGEN, AQUATIC COMMUNITY, ECOLOGICAL PRODUCTIVITY, RESTORED HABITAT

03/04-2422 COMMUNITY OUTREACH, EARLS/ FELTON, BEHAVIOR MANAGEMENT, HARVARD SCHOOL OF PUBLIC HEALTH, CRIME RATE REDUCTION, POLICING, COLLECTIVE EFFICACY, NEIGHBORHOOD CRIME

03/04-0098 COMMUNITY RECOVERY, PRESCRIBED BURNING, OAK-SAW PALMETTO SCRUB, FLORIDA ECOSYSTEMS, REGENERATION, WILDLIFE MANAGEMENT

03/04-1276 COMMUNITY STRUCTURE, PRODUCTIVITY-SPECIES DIVERSITY, ECOLOGICAL RELATIONSHIPS, ASSEMBLY SEQUENCE, SPECIES ABUNDANCE, BIODIVERSITY PATTERNS

03/04-2216 COMMUNITY STRUCTURE, FOOD-WEB DYNAMICS, TRANSIENT DYNAMICS, NATURAL SYSTEMS, STABLE EQUILIBRIA, ECOLOGICAL THEORY

03/04-1855 COMOROS ISLANDS, FRUIT BAT, MEGACHIROPTERA, ROUSETTUS OBLIVIOUSUS, ENDANGERED SPECIES, RED LIST STATUS, BATS, CONSERVATION

03/04-1960 COMPARATIVE GENOME ANALYSIS, BACTERIAL ARTIFICIAL CHROMOSOME (BAC), HUMAN GENOME, GENETIC SEQUENCING, DOG GENOME

03/04-1367 COMPARATIVE GENOMICS, INOSINE, ADENOSINE, FRUIT FLY GENOME, DEOXYRIBONUCLEIC ACID (DNA), RIBONUCLEIC ACID (RNA), DROSOPHILA, NERVOUS SYSTEM FUNCTION, GENE FUNCTIONS, HUMAN GENOME

03/04-1870 COMPARATIVE GENOMICS, GENOME SEQUENCES, LOW SEQUENCE COMPLEXITY (LC) PROTEINS, ESCHERICHIA, MYCOBACTERIA, PROTEIN-CODING GENES, DIPEPTIDES, BACTERIAL RELATIONSHIPS

03/04-1647 COMPARATIVE GENOMICS, GENE FUNCTION ANALYSIS, CONSERVED GENES, COREGULATED GENES, METAGENES, NETWORKS OF GENES

03/04-0758 COMPARATIVE MAPPING, DROSOPHILA, GENE TRANSPOSITION, EVOLUTIONARY TRENDS, DEOXYRIBONUCLEIC ACID (DNA) MARKERS

03/04-0578 COMPARATIVE PATHOLOGY, DISEASE TRANSMISSION, HUMAN DISEASE, ANIMAL DISEASE, VECTORS, INFECTION PATHWAYS, EPIDEMICS, ZOONOTIC TRANSMISSION, MEDICAL HISTORY

03/04-0378 COMPENSATION PROBLEMS, CARNIVORE ATTACKS, LIVESTOCK KILLS, CONSERVATION EFFECTS, WILDLIFE DAMAGE, HUMAN-WILDLIFE CONFLICTS

03/04-0878 COMPETITION, CLANS, HISTORY OF WAR, ARCHAEOLOGICAL EVIDENCE, SOCIAL HIERARCHY, TRADE, CLIMATE CHANGE, WAR PRECONDITIONS, PREHISTORIC PEOPLE

03/04-0380 COMPETITION, INTRODUCED SPECIES, UNIFIED NEUTRAL THEORY OF BIODIVERSITY, RESOURCE AVAILABILITY, CONTROPHIC INTERACTION, BIODIVERSITY, HABITAT LOSS, INVASIVE SPECIES

03/04-0333 COMPETITIVE EXCLUSION, INTERSPECIFIC COMPETITION, GRAZING ANIMALS, PROCAVIA JOHNSTONI, HETEROHYRAX BRUCEI, OVERLAPPING FEEDING NICHES, HYRAXES, NICHE DIFFERENTIATION

03/04-1262 COMPLEMENTARY DEOXYRIBONUCLEIC ACID (CDNA) CLONES, ORYZA SATIVA SUBSPECIES JAPONICA, RICE GENOME, GENOMICS, ORYZA SATIVA SUBSPECIES INDICA, GENOME SEQUENCING, ARABIDOPSIS GENOME, PROTEIN DOMAINS

03/04-0435 COMPLEMENTARY DNA, RIBONUCLEIC ACID (RNA), DEOXYRIBONUCLEIC ACID (DNA), TRANSCRIPTION, SENSE-ANTISENSE TRANSCRIPTION, HUMAN GENOME

03/04-2691 COMPLEMENTARY THERAPY, MEDITATION, MINDFULNESS, SELF-INSTRUCTION, PSYCHOLOGICAL PERSPECTIVE, STRESS REDUCTION

03/04-1798 COMPLEX CARBOHYDRATES, PROTEIN, BREAKFAST CONSUMPTION, GLUCOSE, BRAIN FUNCTION, DISEASE PREVENTION, CALCIUM INTAKE

03/04-2063 COMPLEX CARBOHYDRATES, INSULIN RESPONSE, NUTRITION, GLYCEMIC INDEX, FOOD FIBER, DIABETES, CARBOHYDRATE INTAKE, DIETARY FIBER, GLUCOSE MODULATION

03/04-0453 COMPLEX ORGANS, DIGITAL ORGANISMS, EVOLUTION SIMULATION, COMPUTER MODELING

03/04-2003 COMPLICATIONS, PREMATURE INFANTS, PULMONARY DISEASE, RESPIRATORY DISTRESS SYNDROME, NITRIC OXIDE TREATMENT, CHRONIC LUNG DISEASE

03/04-0201 COMPLICATIONS RISK, REHABILITATION, GENDER DIFFERENCES, PHYSICAL ACTIVITY, CARDIAC DISEASE, WOMEN'S HEALTH

03/04-2100 COMPRESSED AIR, COMMERCIAL DIVERS, NITROGEN NARCOSIS, DECOMPRESSION SICKNESS PREVENTION, BENDS, HELIOX, DIVING HEALTH RISKS

03/04-2641 COMPULSIVE BEHAVIOR, COGNITIVE-BEHAVIORAL THERAPY, OBSESSIVE-COMPULSIVE DISORDER (OCD), BEHAVIOR THERAPY, ANXIETY DISORDERS, PSYCHOLOGICAL TREATMENT

03/04-0285 COMPUTATIONAL MODELS, VIRTUAL PATIENTS, DRUG TESTING, BIOLOGICAL MODELS, HUMAN COMPUTER MODELS

03/04-1509 COMPUTATIONAL PROCESSES, COMPUTER PROGRAMS, CELLULAR AUTOMATA, WOLFRAM/STEPHEN, PHYSICS RESEARCH, RULE 30

03/04-0531 COMPUTATIONAL TOOLS, HYPOTHESIS-DRIVEN RESEARCH, METABOLOMICS, PROTEOMICS, GENOMICS, SYSTEMS BIOLOGY MARKUP LANGUAGE (SBML), DRUG DISCOVERY AND DEVELOPMENT, MODELING

03/04-2364 COMPUTED TOMOGRAPHY (CT), POSITRON EMISSION TOMOGRAPHY (PET), MAGNETIC RESONANCE IMAGING (MRI), WHOLE-BODY TUMOR STAGING, TUMOR STAGING, MALIGNANT DISEASES, DIAGNOSTIC OPTIONS, CANCER DIAGNOSIS

03/04-0279 COMPUTED TOMOGRAPHY (CT) SCANS, MEDICAL IMAGING, TOMOGRAPHY, CONFOCAL MICROSCOPES, POSITRON EMISSION TOMOGRAPHY (PET) IMAGING, MICROSCOPIC IMAGING

03/04-2353 COMPUTED TOMOGRAPHY (CT) VIRTUAL COLONOSCOPY, CANCER SCREENING, CANCER/COLORECTAL, COLONOSCOPY METHODS

03/04-0545 COMPUTER-AIDED DETECTION, BREAST CANCER, MAGNETIC RESONANCE IMAGERY (MRI), ULTRASOUND, DIGITAL MAMMOGRAPHY, MAMMOGRAPHY, CANCER/BREAST, WOMEN'S HEALTH

03/04-0905 COMPUTER-AIDED DIAGNOSIS, ARTIFICIAL INTELLIGENCE, FALSE POSITIVES, SERIAL CHANGE DETECTION, INTELLIGENCE GATHERING, MAMMOGRAPHY, BREAST CANCER DETECTION, EMERGING TECHNOLOGY, ADVANCED IMAGING TECHNIQUES, CANCER/BREAST

03/04-0532 COMPUTER GAMES, VISUAL SELECTIVE ATTENTION, GAME PLAYING EFFECTS, VIDEO GAMES, RESPONSE ENHANCEMENT

03/04-1209 COMPUTER-GENERATED HOLOGRAMS, GRIER/DAVID, OPTICAL TWEEZERS, HOLOGRAPHIC TWEEZERS, LASER BEAMS

03/04-0139 COMPUTER MODEL, DEVELOPMENTAL CONSTRAINTS, MORPHOLOGY, BIOLOGICAL FORM, ADVANTAGEOUS FORMS, TOOTH SHAPE, TEETH MORPHOLOGY

03/04-1237 COMPUTER MODELING, GYPSY MOTHS, ENTOMOPHAGA MAIMAIGA, FUNGAL PATHOGENS, INSECT CONTROL, HOST-PATHOGEN INTERACTIONS

03/04-0815 COMPUTER MODELING, EPIDEMICS, BIOWEAPONS, VACCINATION CAMPAIGNS, SMALLPOX OUTBREAKS, VIRAL DISEASES, VACCINIA, COWPOX

03/04-1659 COMPUTER MODELING, DIRECTED EVOLUTION, RATIONAL PROTEIN DESIGN, BIOMOLECULAR ENGINEERING, DEOXYRIBONUCLEIC ACID (DNA) BREEDING, SINGLE-GENE BREEDING, GENOME SHUFFLING, EVOLUTIONARY INFLUENCES

03/04-0286 COMPUTER MODELING, DEOXYRIBONUCLEIC ACID (DNA), DOUBLE HELIX STRUCTURE, MOLECULAR SCULPTURE, CRICK/FRANCIS, WATSON/JAMES

03/04-0453 COMPUTER MODELING, COMPLEX ORGANS, DIGITAL ORGANISMS, EVOLUTION SIMULATION

03/04-1509 COMPUTER PROGRAMS, CELLULAR AUTOMATA, WOLFRAM/STEPHEN, COMPUTATIONAL PROCESSES, PHYSICS RESEARCH, RULE 30

03/04-1506 COMPUTER SIMULATIONS, TRACE FOSSILS, ICHNOLOGY, GEOMETRIC MOTIFS, GENETICS, SELF-AVOIDING WALKS, WORM TRACKS, FOSSIL RECORD, TUNNEL FORMATIONS

03/04-1512 COMPUTER SYSTEM ADAPTABILITY, CONCEPT MAPPING, HUMAN-CENTERED COMPUTING, COGNITIVE PROSTHESES, ARTIFICIAL INTELLIGENCE

03/04-1491 COMPUTER USE, THIRD WORLD COMMUNICATIONS OPTIONS, TELECOMMUNICATIONS SYSTEMS, JHAI FOUNDATION, LAOS, RURAL COMMUNICATIONS PROJECT, INFORMATION TECHNOLOGY, INTERNET ACCESS, ALTERNATIVE ENERGY SUPPLY

03/04-0791 COMPUTER USE, REPETITIVE MOVEMENT, CARPEL TUNNEL SYNDROME, KEYBOARD USE, RISK FACTORS

03/04-0296 COMPUTER VISION SYSTEMS, HUMAN-COMPUTER INTERFACE (HCI), AUGMENTED PERCEPTION TOOLS, AUTOMATIC MEDIA INTERPRETATION, VIDEO SURVEILLANCE, BIOMETRIC SYSTEMS, ARTIFICIAL INTELLIGENCE

03/04-1512 CONCEPT MAPPING, HUMAN-CENTERED COMPUTING, COGNITIVE PROSTHESES, ARTIFICIAL INTELLIGENCE, COMPUTER SYSTEM ADAPTABILITY

03/04-1499 CONCEPT-RECOGNITION SYSTEMS, POLYGRAPHS, MAGNETIC RESONANCE IMAGING (MRI), BRAIN-SCANNING MACHINES, ELECTROENCEPHALOGRAM (EEG), LIE DETECTION

03/04-1987 CONCEPTUAL KNOWLEDGE, SENSORY PERCEPTION, CATEGORY-SPECIFIC SEMANTIC DEFICITS, SUPERIOR TEMPORAL GYRUS, POSTERIOR SUPERIOR TEMPORAL SULCUS, BRAIN ACTIVITY, AUDITORY STIMULUS, PERCEPTUAL BRAIN REGIONS

03/04-0397 CONCERN SPECIES, AMPHIBIAN TRADE, REPTILE TRADE, PET STORES, HERPETOFAUNA CONSERVATION, NATIVE SPECIES, NEW YORK STATE, PROTECTED SPECIES, WILD-CAUGHT ANIMALS SALES, CAPTIVE BREEDING

03/04-1918 CONCHIOLIN SCLERITES, INDIAN OCEAN, KAIREI VENT FIELD, MOLLUSKS, GASTROPODS, SCLERITES, METAZOANS, NEOMPHALINA, SCLERITOME, HYDROTHERMAL VENTS

03/04-2662 CONCUSSIONS, SPORTS INJURIES, FOOTBALL INJURIES, HEAD TRAUMA, NEUROLOGICAL FUNCTIONS, BRAIN TRAUMA

03/04-1053 CONDITIONAL KNOCKOUT MODEL, RETINOBLASTOMAS, ONCOGENES, CANCER INITIATION, MUTATION EFFECTS, QUIESCENT CELLS, GENE MUTATIONS

03/04-1016 CONDITIONED LEARNING, NEURAL TISSUE, N-METHYL-D-ASPARTATE (NMDA), TACTILE DISCRIMINATION TASKS, SOMATOSENSORY CORTEX, LEARNING RESPONSES

03/04-1362 CONDITIONED STIMULUS, ORBITOFRONTAL CORTEX (OFC), AMYGDALA, REINFORCER DEVALUATION, CLASSICAL CONDITIONING, ASSOCIATIVE LEARNING, BRAIN RESPONSES, PREDICTIVE CUES, HUNGER

03/04-1364 CONDITIONED STIMULUS, TASTE AVERSION, RETRIEVED MEMORY, TRACE DOMINANCE, FEAR CONDITIONING, MEDAKA FISH, EXTINCTION RESPONSE

03/04-0736 CONDITIONING-INDUCED DEPOLARIZATION, MEMBRANE POTENTIAL, LONG-TERM MEMORY (LTM), NEURONAL LEARNING MODELS, SYNAPTIC JUNCTION, CLASSICAL CONDITIONING EXPERIMENTS, MEMORY PATTERNS, BRAIN PLASTICITY

03/04-1181 CONDOM USE, ALCOHOL USE, HUMAN IMMUNODEFICIENCY VIRUS (HIV), SEXUALLY TRANSMITTED DISEASE (STD), ADOLESCENT SEXUAL BEHAVIOR, TEENAGE CONDOM USE

03/04-0260 CONDOM USE, COMMERCIAL SEX WORKERS, CHLAMYDIA INFECTION, SEXUALLY TRANSMITTED DISEASE (STD), HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION, PUBLIC HEALTH, CHINA, INFECTIOUS DISEASES, CHINESE STDS

03/04-0924 CONDOR RECOVERY PROGRAM, RAPTORS, EXTINCT SPECIES, REINTRODUCTION TO THE WILD, ENDANGERED SPECIES, CALIFORNIA CONDORS, CAPTIVE BREEDING, BIRD CONSERVATION

03/04-0341 CONDYLOBASAL LENGTH OF SKULL, SOREX SPECIES, GEOGRAPHIC VARIATIONS, BODY SIZE, EURASIA, SHREW SIZE, BERGMANN'S RULE, PALEARCTIC SHREWS, TEMPERATURE VARIATIONS, FOOD SUPPLY

Keyword Index

03/04-1817 CONE CELLS, TRICHROMACY, OPSIN, COLOR VISION, PHEROMONES, SENSE OF SMELL

03/04-0969 CONE FIRE, PRESCRIBED BURNS, TREE THINNING, WILDFIRES, UNITED STATES FOREST SERVICE, FIRE PREVENTION, ECOSYSTEM MANAGEMENT, FOREST FIRES, BLACK MOUNTAIN EXPERIMENTAL FOREST, LASSEN NATIONAL FOREST

03/04-1563 CONE MORPHOLOGY, ENTICER PINE SYNDROME, SEED DISPERSAL, CLARK'S NUTCRACKER, LIMBER PINE, SOUTHWESTERN WHITE PINES, TREE REPRODUCTION, PINUS STROBIFORMIS

03/04-1838 CONE SNAILS, VENOM, MEDICAL THERAPY, CONOTOXINS, ORNAMENTAL TRADE, ENDANGERED SPECIES, DRUG DISCOVERY, SHELL EXPORTATION

03/04-1707 CONFLICT, WRINKLY SPREADER (WS), BACTERIAL POPULATIONS, PSEUDOMONAS FLUORESCENS, EVOLUTIONARY TRANSITION, CELL COOPERATION

03/04-1542 CONFLICTING SEXUAL SELECTION, INSECT BEHAVIOR, PROCHYLIZA XANTHOSTOMA, CARRION FLY, EVOLUTIONARY INFLUENCES, SEXUAL SELECTION MECHANISMS, MALE TRAITS

03/04-0279 CONFOCAL MICROSCOPES, POSITRON EMISSION TOMOGRAPHY (PET) IMAGING, TOMOGRAPHY, MEDICAL IMAGING, COMPUTED TOMOGRAPHY (CT) SCANS, MICROSCOPIC IMAGING

03/04-0429 CONFORMATION SENSORS, PROTEIN FUNCTIONS, RAB6 PROTEIN, GUANOSINE TRIPHOSPHATASE (GTPASE), RECOMBINANT ANTIBODIES, ANTIBODY PHAGE DISPLAY, SINGLE-CHAIN FRAGMENT V (SCFV) ANTIBODIES, MOLECULAR SENSORS

03/04-2505 CONGENERIC SPECIES, WETLAND HABITAT LOSS, NERODIA ERYTHROGASTER NEGLECTA, NERODIA SIPEDON SIPEDON, HABITAT LOSS, SPECIES CONSERVATION, WATER SNAKES, SNAKE POPULATIONS

03/04-0790 CONGENITAL ABNORMALITIES, BIRTH WEIGHT, CESAREAN DELIVERIES, NEONATAL MORTALITY, HOSPITAL CARE

03/04-2057 CONGENITAL DIAPHRAGMATIC HERNIA, LUNG GROWTH, FETAL ENDOSCOPIC TRACHEAL OCCLUSION, NEONATAL MORBIDITY, LIVER HERNIATION, LUNG-TO-HEAD RATIO, PRENATAL CARE, FETAL BRONCHOSCOPY, TERTIARY CARE

03/04-0820 CONGENITAL DISORDERS, METABOLIC DISORDERS, PREVENTIVE MEDICINE, INBORN ERRORS OF METABOLISM, TANDEM MASS SPECTROMETRY, NEWBORN SCREENING, CLINICAL DIAGNOSES

03/04-1731 CONGENITAL HEART DISEASE, BIRTH DEFECTS, 22Q11 DELETION SYNDROMES, DEGEORGE'S SYNDROME, CRANIOFACIAL ANOMALIES, PHARYNGEAL PHENOTYPE, TBX1 PROTEIN, INTRAFAMILIAL MUTATIONS, GENE FUNCTIONS

03/04-1723 CONGENITAL PHYSICAL DISABILITIES, SURVEILLANCE OF CEREBRAL PALSY IN EUROPE (SCOPE), INTRAUTERINE GROWTH, LOW BIRTHWEIGHT, GESTATIONAL AGE BIRTH WEIGHT, CEREBRAL PALSY RISK

03/04-0810 CONGESTIVE HEART FAILURE (CHF), CHILDHOOD DISEASES, INDIGENOUS CHILDREN, AUSTRALIA, PEDIATRIC HEALTHCARE, CARDIOMYOPATHIES

03/04-1768 CONGESTIVE HEART FAILURE (CHF), DRUG DEVELOPMENT, BETA BLOCKERS, PHARMACEUTICAL RESEARCH, PARADOXAL PHARMACOLOGY

03/04-0176 CONGESTIVE HEART FAILURE (CHF), HEART RATE VARIATION (HRV), APNEA-RELATED HEART RATE VARIABILITY, SLEEP-DISORDERED BREATHING, BREATHING DISORDERS, CARDIOVASCULAR DISEASE

03/04-0189 CONGESTIVE HEART FAILURE (CHF), MYOCARDIAL INFARCTION, PLASMA HOMOCYSTEINE LEVELS, CARDIOVASCULAR DISEASE, SEX-RELATED FACTORS, HEART DISEASE MECHANISMS, HOMOCYSTEINE LEVELS, ISCHEMIC HEART DISEASE

03/04-0039 CONGO, BUSHMEAT TRADE, CONKOUATI-DOULI CHIMPS, CHIMPANZEE REHABILITATION, HABITAT ECOLOGIQUE ET LIBERTE DES PRIMATES (HELP), CONSERVATION PROJECTS

03/04-1003 CONIFERS, DIOECIOUS TREES, DENDROCHRONOLOGY, SEX DIFFERENTIAL GROWTH, AUSTROCEDRUS CHILENSIS, ARGENTINA FORESTS

03/04-1377 CONIFERS, ARAUCARIACEAE, WOLLEMI PINE, JURASSIC, CRETACEOUS, PLANT CONSERVATION, ENDANGERED SPECIES, AUSTRALIA, LIVING FOSSIL, TREE FERN

03/04-0039 CONKOUATI-DOULI CHIMPS, CHIMPANZEE REHABILITATION, BUSHMEAT TRADE, CONGO, HABITAT ECOLOGIQUE ET LIBERTE DES PRIMATES (HELP), CONSERVATION PROJECTS

03/04-1874 CONNECTICUT, RAPTORS, MIGRATION ROUTES, HAWK WATCH SITES, QUAKER RIDGE, LIGHTHOUSE POINT, BIRD SANCTUARIES

03/04-1597 CONNECTIVITY, ENDANGERED SPECIES, CALIFORNIA'S SOUTHERN COAST, HABITAT FRAGMENTATION, HABITAT, WILDLIFE CONSERVATION, CARNIVORES

03/04-1426 CONNEXIN, GAP JUNCTION COMMUNICATION, DIMETHYLNITROSAMINE (DMN), KIDNEY DAMAGE TREATMENT

03/04-0411 CONNEXONS, HEMICHANNELS, GAP JUNCTION CHANNELS, CALCIUM WAVE PROPAGATION, CELL DAMAGE, INTRACELLULAR CHANNELS, TRANSMEMBRANE PROTEIN SUBUNITS, MOLECULAR TRANSPORT

03/04-1838 CONOTOXINS, MEDICAL THERAPY, VENOM, CONE SNAILS, ORNAMENTAL TRADE, ENDANGERED SPECIES, DRUG DISCOVERY, SHELL EXPORTATION

03/04-0892 CONSCIOUS COMPUTERS, MACHINE CONSCIOUSNESS, ARTIFICIAL INTELLIGENCE, NEUROLOGICAL NETWORKS, QUALIA

03/04-0580 CONSCIOUSNESS, SLEEP, DREAMING, WAKEFULNESS, NEURODYNAMIC PSYCHOLOGY, MEMORY, RELIGIOUS BELIEFS, LANGUAGE, BRAIN DYNAMICS, HUMAN BEHAVIOR

03/04-2729 CONSCIOUSNESS CHARACTERISTICS, INSECT BRAINS, BRAIN ACTIVITY, FRUIT FLY INTELLIGENCE

03/04-1280 CONSERVATIOIN STRATEGIES, BERBERIS, TANZANIA, SOUTHERN HIGHLANDS CONSERVATION PROGRAM (SHCP), MOUNT RUNGWE, WILDLIFE PROTECTION, PLANT CONSERVATION

03/04-1275 CONSERVATION, HABITAT LOSS, BIODIVERSITY, EXTINCTION, ENDANGERED SPECIES, DEFORESTATION, SINGAPORE, TROPICAL FORESTS, SOUTHEAST ASIA

03/04-1574 CONSERVATION, CROCODYLUS ACUTUS, AMERICAN CROCODILE, ELASTICITY, CROCODILE CONSERVATION, ENDANGERED SPECIES, MODELING, LIFE HISTORY MODEL, POPULATION GROWTH RATE

03/04-1855 CONSERVATION, BATS, RED LIST STATUS, ENDANGERED SPECIES, ROUSETTUS OBLIVIOUSUS, MEGACHIROPTERA, COMOROS ISLANDS, FRUIT BAT

03/04-1812 CONSERVATION, ECOLOGICAL EXPLOITATION, ODDITY EFFECT, CONTRAST ENHANCEMENT, RARITY, SENSORY ATTRACTION

03/04-0076 CONSERVATION, HABITAT LOSS, BIRD NESTING HABITATS, AVIAN SPECIES RICHNESS, NATURAL WOODLAND HABITAT, SPECIES DIVERSITY, GREAT PLAINS DIVERSITY, PLANTED WOODLAND HABITAT

03/04-0102 CONSERVATION, ENVIRONMENTAL DETERMINISM, ECOSYSTEM VARIATION, UNIFORMITY HYPOTHESIS, RANDOM HYPOTHESIS, PATCHY HYPOTHESIS, SPECIES COMPOSITION, AMAZONIAN FOREST SPECIES COMPOSITION, FLORISTIC VARIATION, DISPERSAL

03/04-0021 CONSERVATION, BACTERIAL DISEASES, UPPER RESPIRATORY TRACT DISEASE (URTD), GOPHERUS POLYPHEMUS, GOPHER TORTOISE, TORTOISE MORTALITY, KENNEDY SPACE CENTER PROTECTED HABITAT, PATHOGEN OUTBREAKS, MORTALITY THREATS

03/04-0603 CONSERVATION, CITY PLANNING, LANDSCAPE ARCHITECTURE, ENVIRONMENTALISM, RESIDENTIAL SUBURBS, SUSTAINABLE DESIGNS, COMMUNITY LIVING, CENTRAL PARK

03/04-0069 CONSERVATION ARCHIVES, ENDANGERED SPECIES, ARKIVE WEB SITE, ATTENBOROUGH/SIR DAVID, WORLD WILDLIFE FUND, PHOTOGRAPHIC LIBRARY, WILDLIFE FILMS

03/04-0029 CONSERVATION AREA, CENTRAL BIRD FLYWAY, BIRD HABITAT, SAN PEDRO RIVER, ARIZONA, MEXICO, MIGRATION ROUTE

03/04-0329 CONSERVATION BIOLOGY, ROOSTING SITES, BIRD SURVEY, MIGRATORY BIRDS, CHIMNEY SWIFTS, BIRD-BANDING STUDIES, ANIMAL BEHAVIOR, HABITAT DECREASE

03/04-2245 CONSERVATION BIOLOGY, FISH INFESTATIONS, HAWAII, INVASIVE SPECIES, NONNATIVE SPECIES, PARASITE SPREAD, TROPICAL ISLANDS, HELMINTHS

03/04-1934 CONSERVATION COALITIONS, FOREST CONSERVATION, BOREAL FOREST, CANADA, BIRD BREEDING HABITAT, SASKATCHEWAN, HABITAT PRESERVATION, WILDLIFE CONSERVATION

03/04-1900 CONSERVATION COOPERATION, JAPAN, RUSSIA, SEA OF OKHOTSK, SHIRETOKO NATIONAL PARK, KURILSKI NATURE RESERVE, INTERNATIONAL PARKS, CROSS-BORDER PARKS, WILDLIFE PROTECTION

03/04-0983 CONSERVATION EDUCATION, DJA RESERVE, APES, BUSHMEAT, CAMEROON WILDLIFE AID FUND, GORILLAS, WILDLIFE PROTECTION

03/04-0378 CONSERVATION EFFECTS, LIVESTOCK KILLS, CARNIVORE ATTACKS, COMPENSATION PROBLEMS, WILDLIFE DAMAGE, HUMAN-WILDLIFE CONFLICTS

03/04-2440 CONSERVATION EFFORTS, BIODIVERSITY, AMAZON RAINFOREST, RAINFOREST CONSERVATION, BOOK REVIEWS

03/04-1890 CONSERVATION EFFORTS, HABITAT LOSS, CICINDELA NEVADICA LINCOLNIANA, INTERIOR SALINE WETLAND ECOSYSTEM, ENDANGERED SPECIES, SALT CREEK TIGER BEETLE, INSECT NATURAL HISTORY, WETLANDS

03/04-1876 CONSERVATION EFFORTS, INVASIVE SPECIES, HYBRIDIZATION, OXYURA LEUCOCEPHALA, WHITE-HEADED DUCK, OXYURA JAMAICENSUS, RUDDY DUCK, BIRD HYBRIDS, DUCKS

03/04-0024 CONSERVATION EFFORTS, FOOD WEB DYNAMICS, PREDATOR-PREY INTERACTIONS, WOLF REINTRODUCTION, YELLOWSTONE NATIONAL PARK, ECOSYSTEM INTERACTIONS

03/04-0033 CONSERVATION EFFORTS, SHARK MIGRATION, GREAT WHITE SHARKS, WILDLIFE CONSERVATION SOCIETY, FISH BEHAVIOR, MARINE FISHERIES

03/04-0361 CONSERVATION EFFORTS, HOT SPOTS, BIODIVERSITY, ECOSYSTEM PRESERVATION, RARE SPECIES PROTECTION

03/04-0362 CONSERVATION EFFORTS, COASTAL MANAGEMENT PLANS, GRASS-ROOTS INITIATIVES, ECOLOGICAL PROTECTION, PROPOSITION 20, CALIFORNIA COASTLINE

03/04-0994 CONSERVATION FUNDS, AUSTRALIAN NATIONAL HERITAGE TRUST, INTERNATIONAL UNION FOR CONSERVATION OF NATURE (IUCN), NATURAL RESOURCES RED LIST, BIRD POPULATIONS, ENDANGERED SPECIES

03/04-2449 CONSERVATION INITIATIVES, CROCODILE MONITORING, REPTILES, ENDANGERED SPECIES, THORBJARNARSON/JOHN, CUBA, WILDLIFE CONSERVATION SOCIETY (WCS)

03/04-2530 CONSERVATION INITIATIVES, ECOLOGICAL NICHE MODELING, BIODIVERSITY, TROPICAL HABITATS, SPECIES DISTRIBUTIONS, REPTILES, MADAGASCAR, CHAMELEON DISTRIBUTION

03/04-2491 CONSERVATION INITIATIVES, CAPTIVE BREEDING PROGRAMS, KENYA, REPATRIATED ANIMALS, ZOO ANIMALS, MOUNT KENYA NATIONAL PARK, ENDANGERED SPECIES, BONGOS

03/04-2416 CONSERVATION INITIATIVES, FIELD SURVEYS, MADAGASCAR, NEW SPECIES LOCATIONS, CHAMELEON, NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA) SATELLITE IMAGERY

03/04-2536 CONSERVATION INITIATIVES, ENVIRONMENTAL DEGRADATION, MARINE ECOSYSTEMS, CORAL REEF CONSERVATION, HABITAT LOSS, EUTROPHICATION

03/04-1577 CONSERVATION INITIATIVES, KYOTO PROTOCOL, CLIMATE DEVELOPMENT MECHANISM, IMPORTANT BIRD AREAS, BIRD MIGRATION, CANADIAN NATURE FEDERATION (CNF)

03/04-1601 CONSERVATION INITIATIVES, SOUTH AFRICA, WILDLIFE CONSERVATION, JUBATUS CHEETAH RESERVE, VAN DYK/ANN, DE WILDT CHEETAH AND WILDLIFE CENTER, CHEETAHS

03/04-1593 CONSERVATION INITIATIVES, RIVER RESTORATION, NATIONAL PARKS CONSERVATION ASSOCIATION, CHIHUAHUA DESERT, BIG BEND NATIONAL PARK, UNITED STATES BUREAU OF RECLAMATION, WATER ALLOCATION, SILVERY MINNOW, RIO GRANDE RIVER, WATER SOURCE

03/04-0669 CONSERVATION INITIATIVES, FARM-RAISED FISH, SALMON BREEDING, NORTH ATLANTIC SALMON FUND, FISH FARMS, AQUACULTURE, ATLANTIC SALMON, RIVER RESTORATION

03/04-1915 CONSERVATION INITIATIVES, MOLLUSK RESTORATION, MSX DISEASE, SHELLFISH FISHERIES, SUMINOE OYSTER, CHESAPEAKE BAY FOUNDATION, OYSTER POPULATIONS, MID-ATLANTIC OYSTERS, INVASIVE SPECIES, NONNATIVE SPECIES

03/04-0346 CONSERVATION INITIATIVES, WINTERING CONCENTRATIONS, CALVING WATERS, ANTONGIL BAY, MADAGASCAR, HUMPBACK WHALES, INDIAN OCEAN, ANIMAL BEHAVIOR, MARINE MAMMALS

03/04-0381 CONSERVATION INITIATIVES, ECOSYSTEM REPAIR, LANDSCAPE RESTORATION, RESTORATION PROJECTS

03/04-2178 CONSERVATION INITIATIVES, PANNA TIGER RESERVE, RADIO COLLAR TRACKING, PARK MANAGEMENT, INDIA, TIGER CONSERVATION

03/04-2226 CONSERVATION INITIATIVES, ECOSYSTEM DIVERSITY, FOREST COVER, SATELLITE IMAGE MAPPING, GLOBAL CARBON CYCLE, DEFORESTATION, TROPICAL EVERGREEN RAINFORESTS, INSULAR SOUTHEAST ASIA

03/04-1297 CONSERVATIONISTS, BREEDING PROGRAMS, MATING STRATEGIES, AT-RISK SPECIES, BEHAVIOR ECOLOGISTS, PREDATOR-PREY BALANCE, WILDLIFE CONSERVATION

03/04-0080 CONSERVATION LEGISLATION, OCEAN POLICY ADVISORY COUNCIL, CALIFORNIA DEPARTMENT OF FISH AND GAME, MARINE PROTECTED AREA (MPA), NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA), MARINE SANCTUARIES, WILDLIFE PRESERVES

03/04-1307 CONSERVATION MANAGEMENT, GREATER YELLOWSTONE COALITION, GRIZZLY BEARS, GRAY WOLVES, UNGULATES, WILDLIFE RESERVES, BIG HORN MOUNTAINS, YELLOWSTONE NATIONAL PARK

03/04-1296 CONSERVATION MEASURES PARTNERSHIP, TRANSPARENCY, OPEN SOURCE CODES, KOMODO NATIONAL PARK, CONSUMNES RIVER PRESERVE, ORGANIZATIONAL AUDITING, NATURE CONSERVANCY, AUDITING CONSERVATION

03/04-0592 CONSERVATION MOVEMENT, BRITISH BROADCASTING CORPORATION (BBC), ATTENBOROUGH/DAVID, HUMAN EVOLUTION, PUBLIC TELEVISION

Keyword Index

03/04-2534 CONSERVATION PLANNING, DAMS, FISH LADDERS, FRESHWATER MANAGEMENT, HAWAII, TROPICAL ISLANDS, URBANIZATION, WATER SUPPLIES, MIGRATION BARRIERS

03/04-0973 CONSERVATION PLANNING, NATURE RESERVES, BIODIVERSITY, PROTECTED AREA SYSTEM, HABITAT PROTECTION, XERIC SCRUB, MEXICO BIODIVERSITY

03/04-1310 CONSERVATION PLANNING, ALTERNATIVE SPATIAL MODELS, CAPE ACTION PLAN FOR THE ENVIRONMENT (CAPE), ECOLOGICAL CONSERVATION, DEVELOPING COUNTRIES

03/04-1295 CONSERVATION PLANNING, SEA LIONS, POPULATION DECREASES, PREDATION, MARINE MAMMALS, SEABIRDS, ALASKA MARITIME NATIONAL WILDLIFE REFUGE

03/04-1871 CONSERVATION PLANNING, ANCIENT PLANTS, TRUE FERN, GREAT NICOBAR ISLAND, PSILOTUM COMPLANATUM, TROPICAL FORESTS, PLANT DIVERSITY, BIODIVERSITY, SPECIES-HABITAT RELATIONSHIP, RARE SPECIES

03/04-1854 CONSERVATION POLICIES, POPULATION DECLINES, ENDANGERED SPECIES, GEOCHELONE RADIATA, MADAGASCAR, TORTOISE HARVESTING, RADIATED TORTOISE, MARINE VERTEBRATES

03/04-0954 CONSERVATION PRACTICES, RAINFOREST HABITAT, BIODIVERSITY, ZERO-SHADE PLANTATIONS, CANOPY TREES, THEOBROMA CACAO, POLYCULTURAL FARMING, CHOCOLATE TREE, SUSTAINABLE AGRICULTURE

03/04-1318 CONSERVATION PRACTICES, CERTIFIED WOOD, CONSUMER INFLUENCE, FORESTRY, LOGGERS, FOREST STEWARDSHIP COUNCIL, GREEN LUMBER, MANAGED FORESTS

03/04-2241 CONSERVATION PRESERVES, INDIGENOUS PRACTICES, NATURAL AREAS, ANTHROPOGENIC CHANGES, NATIONAL PARK SERVICE (NPS), PARK PRESERVATION, ECOSYSTEM MANAGEMENT

03/04-0375 CONSERVATION PROFITABILITY, NATURAL RESOURCE OVERUSE, ECONOMIC JUSTIFICATION, PRESERVATION EFFORTS, ENVIRONMENTAL PROTECTION

03/04-1292 CONSERVATION PROGRAMS, FOX POPULATIONS, PRAIRIE LAND CONVERSION, POPULATION DECLINE, HABITAT SPECIALIZATION, VOLPES VELOX, SWIFT FOX

03/04-1891 CONSERVATION PROJECTS, AFRICAN ELEPHANT, BLACK RHINOCEROS, ENDANGERED SPECIES, POLITICAL CORRUPTION, BIODIVERSITY LOSSES

03/04-0039 CONSERVATION PROJECTS, HABITAT ECOLOGIQUE ET LIBERTE DES PRIMATES (HELP), CONGO, BUSHMEAT TRADE, CONKOUATI-DOULI CHIMPS, CHIMPANZEE REHABILITATION

03/04-0404 CONSERVATION PROJECTS, ECOLOGICAL DISASTERS, OIL SPILLS, BIRD RESCUES, SEABIRD BREEDING POPULATIONS, SPAIN

03/04-1621 CONSERVATION RESEARCH, FOREST CANOPY, ANTHROPOGENIC CHANGE, YALE UNIVERSITY SCHOOL FORESTS, MANAGED FORESTS

03/04-0407 CONSERVATION SOLUTIONS, ENVIRONMENTAL PROTECTION, STEENS MOUNTAIN COOPERATIVE AND PROTECTION AREA, BABBITT/BRUCE, BUSINESS INTERESTS

03/04-2521 CONSERVATION STRATEGIES, KUDZU, BIOLOGICAL CONTROL, PURPLE LOOSESTRIFE, NONNATIVE PLANTS, INVASIVE PLANT SPECIES, ENVIRONMENTAL PERTURBATIONS

03/04-2520 CONSERVATION STRATEGIES, TROPHIC INTERACTIONS, STABILITY FACTORS, BIODIVERSITY PRODUCTIVITY, FOOD WEB PATTERNS, ECOSYSTEM FUNCTIONS

03/04-0964 CONSERVATION STRATEGIES, FISHERIES MANAGEMENT, OCEAN EXPLOITATION, MARINE RESERVES, HABITAT LOSS, SPECIES EXTINCTION, BIODIVERSITY

03/04-1311 CONSERVATION STRATEGIES, COMMERCIAL FISHING, FISHERIES MANAGEMENT, MARINE RESERVES

03/04-0697 CONSERVATION STRATEGIES, NATURAL RESOURCE CONSERVATION, RESERVOIRS, WATER PURIFICATION SYSTEMS, NATIVE PLANT COMMUNITIES, WATERSHEDS

03/04-0703 CONSERVATION STRATEGIES, ECOSYSTEM DESTRUCTION, UNSUSTAINABLE HARVESTS, FISH FARMING, COMMERCIAL FISHERIES, OVERFISHING

03/04-0666 CONSERVATION STRATEGIES, WORLD WILDLIFE FUND (WWF), GREENPEACE, INTERNATIONAL CONSERVATION EFFORTS, WHALE POPULATIONS, WILDLIFE CONSERVATION STRATEGIES

03/04-1319 CONSERVATION TARGET MONITORING, BIODIVERSITY PROTECTION, PROTECTED AREAS, MANAGEMENT EFFECTIVENESS

03/04-1901 CONSERVATION TILLAGE, KYOTO PROTOCOL, CARBON SEQUESTRATION, FARMLAND MANAGEMENT, ENVIRONMENTAL STRATEGIES, GLOBAL WARMING, NO-TILL FARMING

03/04-1647 CONSERVED GENES, GENE FUNCTION ANALYSIS, COMPARATIVE GENOMICS, COREGULATED GENES, METAGENES, NETWORKS OF GENES

03/04-1687 CONSERVED GENOME REGIONS, CYSTIC FIBROSIS, DEOXYRIBONUCLEIC ACID (DNA), GENOME COMPARISONS, MULTIPLE SPECIES SEQUENCES, VERTEBRATE COMPARISONS

03/04-2303 CONSERVED NONGENIC SEQUENCE (CNG), MAMMAL EVOLUTION, HUMAN CHROMOSOME 21, MOUSE GENOME, NUCLEOTIDE CONSERVATION, PROTEIN CODING GENES, NONCODING RIBONUCLEIC ACID (NCRNA), PHENOTYPIC VARIATION, GENE FUNCTIONS, EVOLUTIONARY INFLUENCES

03/04-0428 CONSERVED PROTEINS, SERINE PROTEASES, RHOMBOID PROTEINS, EPIDERMAL GROWTH FACTOR RECEPTOR (EGFR), SIGNALING PROTEINS, MITOCHONDRIAL MEMBRANE REMODELING, GUANOSINE TRIPHOSPHATASE (GTPASE) PROTEIN, RBD1P PROTEIN, MGM1P PROTEIN, PROTEIN FUNCTIONS

03/04-1026 CONSERVED SEQUENCE MOTIFS, REGULATORY GENES, FUNCTIONAL REGULATORY SEQUENCES, SACCHAROMYCES, PHYLOGENETIC FOOTPRINTING, FUNGAL GENOMICS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES, GENE SEQUENCING

03/04-1207 CONSORMS, RUSTICLES, IRON OCHER, OIL RIGS, POLYMERS, TITANIC, ATLANTIC OCEAN, SUNKEN SHIPS

03/04-0360 CONSPECIFIC BEHAVIOR, PARASITIC BIRDS, BIRD BROOD PARASITISM, COOTS, REPRODUCTIVE STRATEGIES, EGG RECOGNITION, COUNTING ABILITY

03/04-1313 CONSPICUOUS CONSUMPTION, DEMOGRAPHIC TRANSITION, HUMAN CONSERVATION BEHAVIOR, EVOLUTIONARY PSYCHOLOGY, TRAGEDY OF THE COMMONS, ENVIRONMENTAL EDUCATION

03/04-2153 CONSTANS PROTEIN (CD), PHOTOPERIOD FLOWERING CONTROL, ARABIDOPSIS THALIANA, FLAVIN-BINDING KELCH REPEAT F-BOX PROTEIN (FKF1), DAY-LENGTH DISCRIMINATION, FLOWERING

03/04-2015 CONSTIPATION, DIARRHEA, INTESTINAL TRACT DISORDERS, SPASTIC COLON, COLON SPASTICITY, GASTROINTESTINAL DISORDERS, IRRITABLE BOWEL SYNDROME (IBS), ABDOMINAL DISORDERS, STRESS

03/04-2005 CONSTIPATION, DIARRHEA, GASTROINTESTINAL DISORDERS, STRESS RESPONSE, IRRITABLE BOWEL SYNDROME (IBS)

03/04-0041 CONSTRICTORS, NONVENOMOUS SNAKES, SNAKE BEHAVIOR, ANACONDAS, MATO GROSSO DO SUL, BRAZIL, FEEDING HABITS

03/04-2541 CONSTRUCTED WETLANDS, SOIL CONTAMINATION, HEAVY METAL TREATMENT, SULFATE AMENDMENT, MESOCOSM, WETLAND REMOVAL, MERCURY (HG), METHYLATION, METHYLMERCURY TREATMENT

03/04-1013 CONSTRUCTED WETLANDS, WASTEWATER TREATMENT, NUTRIENT REMOVAL, BULRUSHES, WETLANDS BIRDS, EFFLUENT, BIRD POPULATIONS, BIOREMEDIATION

03/04-0238 CONSUMER ACTION FOR DRUG SAFETY, SIDE EFFECTS, DRUG ERROR PREVENTION, PRESCRIPTION DRUGS, PHARMACIST DRUG LABELS, HOSPITAL DRUG SAFETY

03/04-0388 CONSUMER AWARENESS, SUSTAINABLE FISHERIES, SEAFOOD PRODUCTS, ECOLABELING, FISHERIES, MARINE STEWARDSHIP COUNCIL (MSC)

03/04-0843 CONSUMER FRAUD, UNSAFE SUBSTANCES, DIETARY SUPPLEMENT AND HEALTH EDUCATION ACT (DSHEA), FOOD AND DRUG ADMINISTRATION (FDA), HERBAL MEDICINES

03/04-1318 CONSUMER INFLUENCE, FORESTRY, LOGGERS, FOREST STEWARDSHIP COUNCIL, GREEN LUMBER, MANAGED FORESTS, CERTIFIED WOOD, CONSERVATION PRACTICES

03/04-0574 CONSUMER PREFERENCES, SNACK SEASONINGS, SENSORY PREFERENCE, ELECTROSTATICALLY COATED POTATO CHIPS, FOOD PROCESSING

03/04-2732 CONSUMER PRODUCT SAFETY COMMISSION, CHROMATED COPPER ARSENATE (CCA), PRESSURE-TREATED LUMBER, CANCER RISK ASSESSMENT, ARSENIC TOXICITY, LUMBER CONTAMINATION

03/04-1167 CONSUMER SAFETY, GAS CHROMATIC MASS SPECTROSCOPY, DIETARY SUPPLEMENT LABELS, ALKALOIDS, EPHEDRA, MA-HUANG

03/04-1296 CONSUMNES RIVER PRESERVE, ORGANIZATIONAL AUDITING, KOMODO NATIONAL PARK, OPEN SOURCE CODES, TRANSPARENCY, CONSERVATION MEASURES PARTNERSHIP, NATURE CONSERVANCY, AUDITING CONSERVATION

03/04-2623 CONTAGIOUS DISEASE OUTBREAKS, CORONAVIRUSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), MOLECULAR EPIDEMIOLOGY, PHYLOGENETICS

03/04-2397 CONTAGIOUS DISEASES, VIRAL INFECTION, PUBLIC HEALTH, AIRCRAFT FLIGHTS, DISEASE TRANSMISSION, CORONAVIRUS EXPOSURE, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), HEALTH RISKS

03/04-0216 CONTAGIOUS DISEASES, BLEEDING, EBOLA VIRUS, INFECTIOUS DISEASES, RIBONUCLEIC ACID (RNA) FILOVIRUS, UGANDA, FILOVIRUSES, ZOONOTIC DISEASES

03/04-0472 CONTAGIOUS DISEASES, CLINICAL SYMPTOMS, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), EPIDEMIOLOGY, EPIDEMICS, INFECTIOUS DISEASES

03/04-2450 CONTAMINATED CARION, INDIAN WHITE-BACKED VULTURE, NONSTEROIDAL ANTI-INFLAMMATORY DRUG (NSAID), WILDLIFE CONSERVATION, PAKISTAN, VULTURE DIE-OFF, DICLOFENAC, BIRD MORTALITY, LIVESTOCK DRUGS

03/04-2448 CONTAMINATED ENVIRONMENTS, MARINE CLAMS, CLAMS, BIVALVES, PROTEIN BIOACCUMULATION, METALLOTHIONEIN, TOXIC METALS, ZINC (ZN), CADMIUM (CD), HEAVY METAL UPTAKE

03/04-1906 CONTAMINATED FOOD, AGENT ORANGE, LAOS FOOD SAFETY, PHENOXY-HERBICIDE MIXTURES, POLYCHLORINATED BIPHENYL (PCB) CONGENERS, TETRACHLORODIBENZODIOXIN (TCDD), ENVIRONMENTAL POLLUTION

03/04-1285 CONTAMINATED HARBORS, HEXACHLOROBENZENE, PENTACHLOROBENZENE, POLYAROMATIC HYDROCARBON (PAH), POLYCHLORINATED BIPHENYL (PCB), HYDROPHOBIC ORGANIC CONTAMINANTS, POLYETHYLENE, SEDIMENT CONTAMINANTS, WATER POLLUTION

03/04-2709 CONTAMINATED SOILS, LEAD POISONING, CHILDREN'S HEALTH, SOIL REMEDIATION, HEAVY METAL POLLUTION, METAL TOXICITY

03/04-0976 CONTAMINATED WATER, WORLD HEALTH ORGANIZATION (WHO), ARSENIC POISONING, CANCERS, WATER POLLUTION, TUBE WELLS, GROUNDWATER CONTAMINATION

03/04-0307 CONTAMINATED WATER, CALCIUM EFFECTS, BACTERIAL REDUCTION INHIBITION, GROUNDWATER POLLUTION, URANIUM(VI) REDUCTION, WATER CONTAMINATION, BIOREMEDIATION, METAL-REDUCING BACTERIA

03/04-1808 CONTEXTUAL CONTROL, DISTRIBUTED ADAPTIVE CONTROL (DAC), MOBILE ROBOTS, BEHAVIORAL LEARNING, PERCEPTUAL LEARNING, REACTIVE CONTROL

03/04-1879 CONTINENTAL DRIFT, EVOLUTIONARY ISOLATION, FROGS, INDIA, NASIKABATRACHUS SAHYADRENSIS, NEW SPECIES AND FAMILY, SEYCHELLES

03/04-0745 CONTINENTAL INFLUENCE, BASQUES, BRITISH ISLES, Y CHROMOSOME, GENETIC VARIATION, INDIGENOUS HAPLOTYPE, HUMAN LINEAGES, PATERNITY DETERMINATION

03/04-2550 CONTINENTAL SLOPE, OCEAN TIDE MAPPING, STRATA FORMATION ON CONTINENTAL MARGINS (STRAFORM), INTERNAL TIDES, TIDE ENERGY

03/04-0891 CONTINUOUS BEHAVIOR, TIME SCALE CALCULUS, MATHEMATICAL PREDICTIONS, CALCULUS EQUATIONS, DIFFERENCE EQUATIONS, BIOLOGICAL SYSTEMS MODELING

03/04-2012 CONTINUOUS MORPHINE INFUSION, INTRAVENTRICULAR HEMORRHAGE, NEONATAL CARE, PAIN MANAGEMENT, PRETERM NEWBORNS

03/04-1182 CONTRACEPTIVE USE, MEDICAL PROVIDERS, INDIAN HEALTH SERVICE, NAVAJO WOMEN, INTRAUTERINE DEVICE (IUD), DALKON SHIELD

03/04-0861 CONTRACEPTIVE USE, SOCIETAL INFLUENCES, BIRTH CONTROL, WOMEN'S SOCIAL NETWORKS, FERTILITY BEHAVIOR, REPRODUCTIVE HEALTH

03/04-1812 CONTRAST ENHANCEMENT, RARITY, SENSORY ATTRACTION, ODDITY EFFECT, ECOLOGICAL EXPLOITATION, CONSERVATION

03/04-2018 CONTRAST-INDUCED NEPHROPATHY, KIDNEY DISEASE, FENOLDOPAM MESYLATE, CHRONIC RENAL INSUFFICIENCY, ANGIOGRAPHY, NEPHROPATHY

03/04-1587 CONTROLLED BURNING, TALLGRASS PRAIRIE, KONZA PRAIRIE BIOLOGICAL STATION, KANSAS, PRAIRIE HABITAT, SNAKE POPULATIONS

03/04-1821 CONTROLLED BURNS, NATIONAL PARK SERVICE, FOREST MANAGEMENT, NATIVE AMERICANS, YOSEMITE NATIONAL PARK

03/04-1579 CONTROL METHODS, BUFO MARINUS, FROG POPULATIONS, KUNINJKU, INVASIVE SPECIES, CANE TOADS, AUSTRALIA, ABORIGINAL PEOPLES

03/04-1914 CONTROL STRATEGIES, SHIP-BORNE INVASIONS, MARINE HABITATS, ENVIRONMENTAL IMPACTS, NONNATIVE ORGANISMS, BALLAST WATER, INVASIVE SPECIES

03/04-0380 CONTROPHIC INTERACTION, RESOURCE AVAILABILITY, UNIFIED NEUTRAL THEORY OF BIODIVERSITY, COMPETITION, INTRODUCED SPECIES, BIODIVERSITY, HABITAT LOSS, INVASIVE SPECIES

03/04-0236 CONVALESCENT DIET, ENERGY DEFICIT, DEHYDRATION, FEVER, FLU, DIARRHEA, SURGERY RECOVERY, DIET COMPOSITION, COLDS

03/04-0073 CONVENTIONAL FARMING, NATURAL SOIL PROCESSES, LIVESTOCK HORMONES, GENETICALLY ENGINEERED CROPS, PESTICIDES, SYNTHETIC CHEMICAL FERTILIZERS, ORGANIC FARMING, ILLINOIS NATURAL HISTORY SURVEY, AGRICULTURAL METHODS, FARMING PRACTICES

03/04-0086 CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES (CITES), TUBER HARVESTING, WILD TERRESTRIAL ORCHIDS, TANZANIA, ZAMBIA, TURKEY, PLANT EXPORTATION, ENDANGERED PLANT SPECIES, POPULATION DECLINES

03/04-0390 CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES OF WILD FLORA AND FAUNA (CITES), CORAL TRADE, HARVESTING CORAL, FISHERIES MANAGEMENT, SUSTAINABILITY

03/04-2230 CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES OF WILD FLORA AND FAUNA (CITES), RUSSIA, CASPIAN SEA, STURGEON POPULATIONS, ENDANGERED SPECIES, BELUGA CAVIAR, FISH MANAGEMENT, OVERFISHING

Keyword Index

03/04-2128 CONVENTION ON THE INTERNATIONAL TRADE IN ENDANGERED SPECIES OF WILD FLORA AND FAUNA (CITES), ELEPHANTS, ILLEGAL IVORY TRADE

03/04-2443 CONVERGENT EVOLUTION, EYE REGRESSION, ADAPTIVE TRAITS, DARK ENVIRONMENTS, GENE MUTATIONS, ASTYANAX FASCIATUS, CAVEFISH, SPECIATION, FISH EVOLUTION

03/04-2733 CONVERGENT EVOLUTION, MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), NITRIC OXIDE SYNTHASE (NOS), AUTOIMMUNE DISORDERS, ANIMAL IMMUNITY, PLANT IMMUNITY, IMMUNE RESPONSE

03/04-1569 CONVERGENT EVOLUTION, ECTOTHERMS, PREDATORS, VARANIDAE, MONITOR LIZARDS, MAMMAL BEHAVIOR, LIZARD BEHAVIOR, BIOGEOGRAPHIC BARRIERS

03/04-0855 COOKED FOOD, CANCER RISKS, ESTRADIOL METABOLISM, ESTROGEN-INDUCED CARCINOGENESIS, AIRBORNE POLLUTANTS, FRYING-MEAT EMISSION PARTICULATE (FMEP), MEAT PREPARATION, WOMEN'S HEALTH

03/04-2390 COOKING METHODS, THIAMINE RETENTION, MICROWAVE COOKING, VEGETABLES, FOOD STORAGE, THERMAL DESTRUCTION, B VITAMIN COMPLEX

03/04-0079 COOLING WATER INTAKE SYSTEMS, ARMY CORPS OF ENGINEERS, WETLANDS, CLEAN WATER ACT (CWA), PHARMACEUTICAL AND PERSONAL CARE PRODUCTS, HORMONES, ANTIBIOTICS, WATER POLLUTION

03/04-1072 COOPERATIVE BEHAVIOR, DISPERSAL BEHAVIOR, GENETIC SIMILARITY, EVOLUTION OF COOPERATION, KIN SELECTION, SOCIAL COOPERATION, PHILOPATRY, LIZARD DISPERSAL PATTERNS, TERRITORY SELECTION

03/04-1675 COOPERATIVE BEHAVIOR, JUSTICE PERCEPTION, SOCIAL BEHAVIOR, INEQUALITY PERCEPTION, RATIONAL CHOICE MODEL, BEHAVIOR EVOLUTION, ANIMAL BEHAVIOR, FAIRNESS CONCEPT, MONKEYS

03/04-1708 COOPERATIVE BEHAVIOR, EVOLUTIONARY TRANSITIONS, MYXOCOCCUS XANTHUS, EVOLVED SWARMING, COOPERATIVE MOTILITY, BACTERIAL BEHAVIOR

03/04-0356 COOPERATIVE BEHAVIOR, INTELLIGENCE, SHARKS, BRAIN MASS SIZE, OPPORTUNISTIC PREDATION, MEMORY, LEARNING, PLAY, PREDATORS

03/04-1071 COOPERATIVE BREEDING, KIN SELECTION, CARRION CROWS, PHILOPATRY, ORNITHOLOGY, REPRODUCTIVE STRATEGIES, SOCIAL BEHAVIOR, TERRITORY SELECTION, EVOLUTIONARY INFLUENCES, BIRD RELATEDNESS

03/04-1998 COOPERATIVE BREEDING, VERTEBRATES, KIN SELECTION, HELPING BEHAVIOR, HAMILTON'S KIN SELECTION THEORY

03/04-1708 COOPERATIVE MOTILITY, EVOLVED SWARMING, MYXOCOCCUS XANTHUS, COOPERATIVE BEHAVIOR, EVOLUTIONARY TRANSITIONS, BACTERIAL BEHAVIOR

03/04-1873 COOPER'S HAWK, ACCIPITER COOPERII, HAWK LIFE HISTORY, RAPTORS, BIRD POPULATIONS, ENDANGERED SPECIES RECOVERY

03/04-0720 COORDINATION, VISUOMOTOR SYSTEM, COGNITIVE PROCESSES, VISUAL MOTION SIGNALS

03/04-2470 COOTER, PSEUDEMYS TEXANA, TURTLE FEEDING HABITS, FRESHWATER TURTLES, TEXAS RIVER COOTER, FORAGING BEHAVIOR

03/04-0360 COOTS, BIRD BROOD PARASITISM, PARASITIC BIRDS, CONSPECIFIC BEHAVIOR, REPRODUCTIVE STRATEGIES, EGG RECOGNITION, COUNTING ABILITY

03/04-0058 COPEPOD BEHAVIOR, PREDATOR AVOIDANCE, LIGHT INTENSITY RESPONSES, ESCAPE JUMPS, ACARTIA TONSA, MARINE FOOD WEB, PLANKTONIC COPEPODS

03/04-0689 COPEPODS, ACIDIFICATION INDICATORS, MICROCRUSTACEANS, CLADOCERANS, CANADIAN SHIELD LAKES, ACIDIC LAKES, INDICATOR SPECIES, WATER QUALITY, PLANKTON, LAKE ECOSYSTEMS

03/04-1536 COPE'S LAW, MAXIMUM LIMIT, MINIMUM LIMIT, ANIMAL SIZE RANGE, BLOOD CIRCULATION DYNAMICS, EVOLUTIONARY TRENDS, VERTEBRATES

03/04-1156 COPLANAR POLYCHLORINATED BIPHENYL (PCB) CONCENTRATION, INDUSTRIAL AREA POLLUTION RISKS, RURAL AREA POLLUTION RISKS, WASTE INCINERATION, DIOXIN, EMISSIONS STANDARDS, ANIMAL FOOD CONTAMINATION

03/04-1594 COPPER, SEDIMENT, ENVIRONMENTAL CONTAMINATION, SAINT MARKS NATIONAL WILDLIFE REFUGE, POLYCYCLIC AROMATIC HYDROCARBON (PAH), MERCURY, UNITED STATES FISH AND WILDLIFE SERVICE, WILDLIFE MANAGEMENT

03/04-0491 COPPER, ANTIOXIDANTS, SUPEROXIDE DISMUTASE 1 (SOD1), OXIDATIVE REACTIONS, TRACE ELEMENTS, LOU GEHRIG'S DISEASE, FAMILIAL AMYOTROPHIC LATERAL SCLEROSIS (FALS), ZINC (ZN)

03/04-1505 COPPER MINES, NITRATES, DESERT ENVIRONMENT, CHILE, ATACAMA DESERT, MINING INDUSTRY

03/04-0283 COPPER SMELTING, METAL TOOLS, ARCHAEOLOGICAL FIND, NEOLITHIC PEOPLE, OTZI, ICEMAN, EUROPE, HUMAN REMAINS, CULTURAL ARTIFACTS

03/04-2485 COPPER TOXICITY, AIPTASIA CONTROL, ROCK ANEMONE, MARINE FISH HATCHERIES, AQUACULTURE, FISHERIES MANAGEMENT

03/04-1070 COPROLITES, PLEISTOCENE FOSSILS, NUCLEAR DNA, FOSSILS, DEOXYRIBONUCLEIC ACID (DNA), SLOTH COPROLITES, SHASTA SLOTH, EXTINCT SPECIES, PERMAFROST

03/04-2118 COPTOTERMES FORMOSANUS, PEST EXTERMINATION, FORMOSAN SUBTERRANEAN TERMITE, TERMITE CONTROL, INVASIVE SPECIES

03/04-1497 COPYRIGHT LAWS, LIBRARY RESTRICTIONS, ELECTRONIC JOURNALS, SCIENTIFIC PUBLICATIONS, OPEN-ACCESS ARCHIVES, JOURNAL PUBLISHING

03/04-0379 CORAL-KILLING DUST, DUST TRANSPORT, CORAL REEF DECLINES, CHEMICAL CONTAMINATED DUST, GLOBAL ECOLOGY, MICROBE TRANSPORT

03/04-2192 CORAL POLYPS, GROWTH MODES, GORGONIAN OCTOCORAL, COLONIAL INVERTEBRATES, INDETERMINATE GROWTH, DETERMINATE GROWTH, MODULAR REPLICATION

03/04-2536 CORAL REEF CONSERVATION, MARINE ECOSYSTEMS, ENVIRONMENTAL DEGRADATION, CONSERVATION INITIATIVES, HABITAT LOSS, EUTROPHICATION

03/04-0091 CORAL REEF CONSERVATION PROJECT, FISHING INDUSTRY, KENYAN COAST, BLEACHING EVENTS, BENTHIC COVER, MORTALITY RATES, MARINE ECOSYSTEM

03/04-1628 CORAL REEF DECLINES, MARINE DEGRADATION, REEF ECOSYSTEMS, GLOBAL REEF DECLINE

03/04-0379 CORAL REEF DECLINES, DUST TRANSPORT, CORAL-KILLING DUST, CHEMICAL CONTAMINATED DUST, GLOBAL ECOLOGY, MICROBE TRANSPORT

03/04-0103 CORAL REEF DEGRADATION, RIVER SEDIMENTS, SEDIMENT FLUX, COASTAL WATER QUALITY, GREAT BARRIER REEF (GBR), AUSTRALIAN COASTAL ENVIRONMENT, SOIL EROSION, ENVIRONMENTAL IMPACTS

03/04-1629 CORAL REEF ECOSYSTEM DECLINE, ENDANGERED REEFS, MARINE DEGRADATION, ENVIRONMENTAL THREATS, CARIBBEAN CORAL REEFS, REEF LOSS

03/04-2223 CORAL REEF ECOSYSTEM MORTALITY, BLEACHING, UNICELLULAR ALGAE, ZOOXANTHELLAE, SEA SURFACE TEMPERATURE (SST), EL NINO EVENTS, KEYSTONE ECOSYSTEMS, OCEAN WARMING

03/04-2517 CORAL REEF ECOSYSTEMS, KIRIBATI, PHOENIX ARCHIPELAGO, SOUTH PACIFIC, KANTON ISLAND, PARROTFISH, BIODIVERSITY

03/04-1256 CORAL REEF FISHES, DEMOGRAPHIC HISTORY, GENETIC DIVERSITY, HOLOCENE SEA-LEVEL CHANGES, POPULATION BOTTLENECKS

03/04-0391 CORAL REEF IMPACTS, INHACA ISLAND, TEMPERATE WATERS, FLOOD IMPACTS, REEF DEVELOPMENT, DEVELOPMENT, AFRICA

03/04-1627 CORAL REEF MORTALITY, INDIAN OCEAN DIPOLE UPWELLING, MENTAWAI ISLANDS, REEF ECOSYSTEMS, INDONESIAN WILDFIRES PARTICULATES, IRON-DRIVEN RED TIDE EVENTS, RED TIDE FERTILIZATION, TROPICAL FOREST DEVASTATION, ENVIRONMENTAL POLLUTION

03/04-1551 CORAL REEF MORTALITY, GLOBAL WARMING, EL NINO EFFECTS, INDIAN OCEAN, REEF BLEACHING EVENTS, SEA SURFACE TEMPERATURE (SST) FORECASTING, MARINE ECOLOGY, ENVIRONMENTAL IMPACTS

03/04-0092 CORAL REEF RECOVERY, BLEACHING EVENTS, KENYAN COAST, RECRUITMENT SUCCESS, MASSIVE CORALS, BRANCHING CORALS, SCLERACTINIAN CORAL, MORTALITY EVENTS, MARINE COMMUNITIES

03/04-1315 CORAL REEFS, MARINE SCIENCE, AQUARIUS UNDERWATER RESEARCH STATION, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA), FISH POPULATION DECLINES, OCEAN ENVIRONMENT

03/04-0390 CORAL TRADE, CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES OF WILD FLORA AND FAUNA (CITES), HARVESTING CORAL, FISHERIES MANAGEMENT, SUSTAINABILITY

03/04-2209 CORDGRASS, PHRAGMITES, MARSH DEGREDATION, SALT MARSHES, SOIL SALINITY, TROPHIC CASCADE, NEW ENGLAND, SPARTINA, COASTAL ECOSYSTEMS

03/04-1647 COREGULATED GENES, COMPARATIVE GENOMICS, GENE FUNCTION ANALYSIS, CONSERVED GENES, METAGENES, NETWORKS OF GENES

03/04-2182 CORK OAK SUBSTRATES, GROWING MEDIA, SUBSTRATE TYPES, HYDROLOGICAL PROPERTIES, WATER FLOW, PLANT CULTURE, QUERCUS SUBER

03/04-1248 CORMORANT PROPULSION, SWIMMING BIRDS, DELTA-WING EFFECT, PROPULSION, HYDRODYNAMICS, LIFT, BIOMECHANICS, FOOT POWER STROKE, BIRD LOCOMOTION

03/04-0096 CORMORANTS, SPORT FISHING INDUSTRY, WATERBIRDS, GREAT LAKES, NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION (DEC), BIRD POPULATION CONTROL

03/04-1620 CORN, PEST CONTROL, BACILLUS THURINGIENSIS (BT), COTTON, GENETICALLY MODIFIED (GM) CROPS, PLANT SAFETY, INSECTS

03/04-1892 CORN COBS, DEOXYRIBONUCLEIC ACID (DNA), TEOSINTE, MAIZE DOMESTICATION, GENE EXPRESSION, ALLELIC SELECTION IN MAIZE

03/04-0422 CORNEAL CURVATURE, VISUAL ACUITY, UNDERWATER VISION, REFRACTIVE STATE, ADAPTIVE BEHAVIOR, BEHAVIOR STRATEGIES, SEA GYPSIES

03/04-1068 CORNETS, ELDREDGE/NILES, CREATIONISM, PUNCTUATED EQUILIBRIA, INTELLIGENT DESIGN, TRILOBITES, EVOLUTIONARY THEORIES, DESIGN RELATIONSHIPS

03/04-0248 CORONARY ARTERIAL BYPASS GRAFT (CABG), STROKE PREVENTION, BEATING-HEART SURGERY, HEART-LUNG MACHINE

03/04-2259 CORONARY ARTERIES, T-CHANNELS, CARDIAC HYPERTROPHY, ATRIOVENTRICULAR (AV) NODE, SINOATRIAL (SA) NODE, VOLTAGE-GATED CALCIUM CHANNELS, CALCIUM ION CHANNELS, HEART DISEASE, MEMBRANE HYPERPOLARIZATION

03/04-1117 CORONARY ARTERY DISEASE (CAD), DEPRESSIVE SYMPTOMS, CHRONIC DISEASE, CARDIAC FUNCTION, QUALITY OF LIFE WITH CHRONIC DISEASE

03/04-0559 CORONARY ARTERY DISEASE (CAD), RISK-REDUCTION PROGRAMS, FAT, EXERCISE, DRUG THERAPY, POSITRON EMISSION TOMOGRAPHY (PET) SCANS, FEEDBACK, HEART HEALTH

03/04-2336 CORONARY ARTERY DISEASE (CAD), MYOCARDIAL INFARCTION (MI), INHERITED DISORDERS, GENETIC MUTATIONS, MYOCYTE ENHANCER FACTOR-2 (MEF2), GENETIC PATHWAYS, PATHOGENESIS, TRANSCRIPTION FACTORS

03/04-2686 CORONARY ARTERY DISEASE (CAD), AORTIC STENOSIS, INFLAMMATORY RESPONSE, HEART DISEASE PREVENTION, VALVE NARROWING

03/04-0489 CORONARY ARTERY DISEASE (CAD), IMMUNOSUPPRESSIVE DRUGS, HEART TRANSPLANTS, BARNARD/CHRISTIAAN, VENTRICULAR ASSIST DEVICES

03/04-1144 CORONARY ARTERY DISEASE (CAD) PREVENTION, GREEK FOODS, MEDITERRANEAN DIET, HEALTHY LIFESTYLES, CANCER PREVENTION

03/04-0527 CORONARY ARTERY DISEASE (CAD) TREATMENT, CARDIAC STENTS, ANGIOPLASTY, RESTENOSIS, DRUG-COATED STENTS, CYPHER STENT

03/04-1100 CORONARY BLOCKAGE, STENT SURGERY, SIROLIMUS, HEART DISEASE TREATMENT, RESTENOSIS, DRUG-COATED STENTS

03/04-0231 CORONARY BLOOD VESSELS, ISCHEMIA, ANGIOPLASTY, HEART BLOCKAGE, COLLATERAL VESSELS, GROWTH FACTORS, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, ENHANCED EXTERNAL COUNTER PULSATION (EECP), CARDIOVASCULAR DISEASE

03/04-0254 CORONARY DISORDERS, CHRONIC STRESS, POSITIVE OUTLOOK, CARDIAC EVENTS, HEART DISEASE, DEPRESSION, DISEASE RISK FACTORS

03/04-0600 CORONARY HEART DISEASE, BIOMARKERS, ANGIOGRAPHY, METABONOMICS, NUCLEAR MAGNETIC RESONANCE (NMR), DIAGNOSTIC TESTING, HEART DISORDERS, PATTERN RECOGNITION SOFTWARE

03/04-2332 CORONAVIRUSES, ADENOVIRAL-BASED VACCINE, RHESUS MONKEY MODEL, SEVERE ACUTE RESPIRATORY SYNDROME (SARS) VACCINE, IMMUNE RESPONSE, VACCINE DEVELOPMENT

03/04-1712 CORONAVIRUSES (COV), ZOONOSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), WILD ANIMAL MARKETS, GUANGDONG PROVINCE CHINA, EPIDEMIOLOGY

03/04-2623 CORONAVIRUSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), MOLECULAR EPIDEMIOLOGY, CONTAGIOUS DISEASE OUTBREAKS, PHYLOGENETICS

03/04-1170 CORONAVIRUSES, CHINA, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), WORLD HEALTH ORGANIZATION (WHO), CIVET CATS, EPIDEMICS, PUBLIC HEALTH EMERGENCIES

03/04-1132 CORONAVIRUSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS) GENOME, SARS-COV, COMMUNICABLE DISEASES, INFECTIOUS DISEASES, EPIDEMICS, ZOONOSTIC DISEASES, GENE SEQUENCING

03/04-1402 CORONAVIRUSES, EMERGENT DISEASES, ALVEOLAR DAMAGE, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), IMMUNOHISTOCHEMISTRY, RESPIRATORY INFECTIONS, VIRAL INFECTIONS

03/04-0215 CORONAVIRUSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), LIFE-THREATENING DISEASES, PUBLIC HEALTH, EPIDEMIOLOGY, GLOBAL HEALTH THREATS, POINT SOURCE OUTBREAKS, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), VIRAL DISEASES, RESPIRATORY INFECTIONS

03/04-0180 CORONAVIRUSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), EPIDEMIOLOGY, TRANSMISSION CLUSTERS, DISEASE PROGRESSION, VIRAL PATHOGENS, INFECTIOUS DISEASES

03/04-0488 CORONAVIRUSES, LUNG PATHOLOGY, HUMAN METAPNEUMOVIRUS, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), GIANT-CELL INFILTRATION, CYTOKINE DYSREGULATION

03/04-0475 CORONAVIRUSES, ANTIMICROBIAL REGIMEN, VENTILATION THERAPY, METHYLPREDNISOLONE, CORTICOSTEROIDS, ANTIVIRAL RIBAVIRIN, STANDARD TREATMENT PROTOCOL, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), INFECTIOUS DISEASES

Keyword Index

03/04-2397 CORONAVIRUS EXPOSURE, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), DISEASE TRANSMISSION, AIRCRAFT FLIGHTS, PUBLIC HEALTH, VIRAL INFECTION, CONTAGIOUS DISEASES, HEALTH RISKS

03/04-2250 CORPUS CALLOSUM, CEREBRAL HEMISPHERES, BRAIN HEMISPHERES AND LANGUAGE, BROCA'S AREA, LANGUAGE PROCESSING, BEHAVIORAL PSYCHOLOGY, NONVERBAL LANGUAGE COMPREHENSION

03/04-1984 CORTEX, MOTOR PHYSIOLOGY, TRANSCRANIAL MAGNETIC STIMULATION (TMS), BRAIN DAMAGE, STROKE, BEHAVIOR ABNORMALITIES

03/04-0152 CORTEX MICROSTIMULATION, FRONTAL EYE FIELD (FEF), VISION, COVERT SPATIAL ATTENTION TASKS, EYE MOVEMENTS, EXTRASTRIATE AREA V4, SACCADIC, EYE MOVEMENT

03/04-2007 CORTICAL ABNORMALITIES, BEHAVIORAL DISORDERS, BRAIN ABNORMALITIES, ATTENTION-DEFICIT HYPERACTIVITY DISORDER (ADHD), ADOLESCET ADHD, CHILDREN'S HEALTH

03/04-1977 CORTICAL ACTIVITY, BRAIN STIMULATION, ORIENTATION MAPS, SENSORY INPUT, STIMULUS ORIENTATION, VISUAL PERCEPTION

03/04-2575 CORTICAL AFFERENTS, N-METHYL-D-ASPARTATE (NMDA), SYNAPTIC TRANSMISSION, LONG-TERM POTENTIATION (LTP), PRESYNAPTIC INDUCTION, MAMMALIAN BRAIN, ASSOCIATIVE PLASTICITY, THALAMIC AFFERENTS, BRAIN PLASTICITY

03/04-2561 CORTICAL DENDRITES, CALCIUM-RESPONSIVE TRANSACTIVATOR (CREST), BRAIN DEVELOPMENT, GENE EXPRESSION, DENDRITE DEVELOPMENT

03/04-2284 CORTICAL LAYERS, EMBRYONIC DEVELOPMENT, NEURON PROGENITORS, CAJAL-RETZIUS (CR) CELLS, CORTICOGENESIS, FOXG1 GENE, CENTRAL NERVOUS SYSTEM DEVELOPMENT, CEREBRAL CORTEX, BRAIN DEVELOPMENT

03/04-0645 CORTICAL MICROTUBULE GROWTH, PLANT CELLS, MICROTUBULE ARRAYS, INTRACELLULAR STRUCTURES, CELLULAR PROCESSES

03/04-2566 CORTICAL RECEPTIVE FIELD, RETINA-CORTEX PATHWAY, VISUAL SYSTEM, LATERAL GENICULATE NUCLEUS (LGN), BRAIN CIRCUITRY, NEURAL ACTIVITY

03/04-2284 CORTICOGENESIS, FOXG1 GENE, CENTRAL NERVOUS SYSTEM DEVELOPMENT, CAJAL-RETZIUS (CR) CELLS, NEURON PROGENITORS, EMBRYONIC DEVELOPMENT, CORTICAL LAYERS, CEREBRAL CORTEX, BRAIN DEVELOPMENT

03/04-2647 CORTICOSTEROID DOSE DOUBLING, ASTHMA CONTROL, PREDNISOLONE, INHALED CORTICOSTEROID

03/04-1396 CORTICOSTEROID INHALERS, MITE CONTROL, DERMATOPHAGOIDES PTERONYSSINUS, DUST MITE ALLERGY, ASTHMA CONTROL

03/04-0188 CORTICOSTEROID REPLACEMENT THERAPY, CORTISOL, TISSUE CORTICOSTEROID INSUFFICIENCY, ADRENAL GLANDS, SEPTIC SHOCK, PROTECTIVE RESPONSES

03/04-0475 CORTICOSTEROIDS, ANTIVIRAL RIBAVIRIN, STANDARD TREATMENT PROTOCOL, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), MEHTYLPREDNISOLONE, VENTILATION THERAPY, ANTIMICROBIAL REGIMEN, CORONAVIRUSES, INFECTIOUS DISEASES

03/04-2017 CORTICOSTEROIDS, BRONCHODILATORS, CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD), OXYGEN THERAPY, HYPOXIA, RESPIRATORY DISORDERS

03/04-2033 CORTICOSTEROID THERAPY, CHRONIC INFLAMMATION, CROHN'S DISEASE, OSTEOPOROSIS, VERTEBRAL FRACTURE, OSTEOPENIA, BONE MINERAL DENSITY, PREDNISONE, SERUM HORMONES, FRACTURE RISKS

03/04-2738 CORTICOSTERONE, CHICKADEES, WESTERN SCRUB JAYS, EURASIAN NUTCRACKERS, SEED CACHING, CLARK'S NUTCRACKER, BIRD BEHAVIOIR, INTELLIGENCE MEASURES

03/04-2644 CORTISOL, EXERCISE, FIBROMYALGIA, STRESS REDUCTION, COGNITIVE BEHAVIORAL THERAPY, WOMEN'S HEALTH, DEPRESSION, MUSCLE PAIN, FATIGUE

03/04-1425 CORTISOL, CANCER/BREAST, NATURAL KILLER CELLS, MENSTRUAL CYCLE, ADRENALINE, SURGERY TIMING

03/04-0188 CORTISOL, TISSUE CORTICOSTEROID INSUFFICIENCY, CORTICOSTEROID REPLACEMENT THERAPY, ADRENAL GLANDS, SEPTIC SHOCK, PROTECTIVE RESPONSES

03/04-0937 CORYNEBACTERIUM, METAL POLLUTION, PSEUDOMONAS, BACTERIAL LEAD RESISTANCE, PLASMID DEOXYRIBONUCLEIC ACID (DNA), ENVIRONMENTAL HAZARDS, BIOREMEDIATION, LEAD CONTAMINATION

03/04-2426 COSMETIC DENTISTRY, TOOTH ENAMEL, MICROABRASION SLURRY, TEETH DISCOLORATION

03/04-1155 COSMETIC PROCEDURES, AMERICAN SOCIETY OF PLASTIC SURGEONS (ASPS), BOTOX, SUNSCREEN, WRINKLE PREVENTION

03/04-1206 COSMIC RAY DETECTORS, ARCHAEOLOGY, MUONS, TEOTIHUACAN, MENCHACA/ARTURO, PYRAMID EXCAVATION

03/04-2603 COSMOPOLITAN FRUIT FLIES, ZIMBABWE FRUIT FLIES, POLYMORPHISM, SPECIATION, ECOLOGICAL ADAPTATIONS, DROSOPHILA MELANOGASTER, SEXUAL ISOLATION, FRUIT FLY DISBURSEMENT, EVOLUTIONARY INFLUENCES

03/04-0159 COSPECIATION, COLUMBIFORMES, COEVOLUTION, LICE, MOLECULAR PHYLOGENIES, PHTHIRAPTERA, HOST SPECIATION, FEATHER LICE, BIRD PARASITES, EVOLUTIONARY PROCESSES

03/04-0463 COST ANALYSIS, MEDICAL PROCEDURES, ECONOMICS, BACK PAIN, RADIOGRAPHS, MAGNETIC RESONANCE IMAGING (MRI), DIAGNOSTIC IMAGING

03/04-0016 COSTA RICA, SYMBIOTIC SPECIES, BEETLE MIMICS, NEIVAMYRMEX SUMICHRASTI, TROPICAL CLOUD FOREST, ROBUST ARMY ANT BEETLE, ARMY ANTS, ECITISIUS ROBUSTUS, INSECT BEHAVIOR, ANT COLONIES

03/04-0242 COTININE LEVEL, PASSIVE SMOKING RISKS, PEDIATRIC DENTISTRY, DENTAL CARIES, PUBLIC HEALTH, TOOTH FILLINGS, ENVIRONMENTAL TOBACCO SMOKE (ETS), CIGARETTE SMOKE, CHILDHOOD DISEASES, BACTERIAL INFECTIONS

03/04-1620 COTTON, CORN, PEST CONTROL, BACILLUS THURINGIENSIS (BT), GENETICALLY MODIFIED (GM) CROPS, PLANT SAFETY, INSECTS

03/04-0270 COTTON BOLL WEEVILS, AGRICULTURAL PESTS, PEST CONTROL STRATEGIES, ANTHONOMUS GRANDIS, GENETIC ENGINEERING, ENVIRONMENTALLY FRIENDLY PESTICIDES, AGRICULTURAL ECONOMY, INSECT PESTS

03/04-2096 COTTON FABRICS, TENSILE STRENGTH, AIR POLLUTION IMPACT, FABRICS, TEXTILES, SOLAR RADIATION, SYNTHETIC FABRICS

03/04-2499 COTTONMOUTH SNAKE, FEEDING ECOLOGY, AGKISTRODON PISCIVORUS, HEAD SHAPE, SEXUAL TRAITS, ONTOGENY, PREY SELECTION, MORPHOLOGICAL VARIABILITY, SNAKE DEVELOPMENT

03/04-1903 COTTON PRODUCTION, BACILLUS THURINGIENSIS (BT), GENE FLOW, GENETIC ENGINEERING, INSECTICIDAL CRYSTAL PROTEIN, TRANSGENIC CROPS

03/04-1000 COTTONWOODS, CARBON DIOXIDE, AIR POLLUTION, OZONE EFFECTS, TREE GROWTH, URBAN POLLUTION, POPULUS DELTOIDES

03/04-0993 COTTONWOODS, RIPARIAN RESTORATION, PYRAMID LAKE, TRUCKEE RIVER, CUI UI SUCKER, RIVER MANAGEMENT, FISH CONSERVATION, FOREST REESTABLISHMENT

03/04-2542 COUGARS, YELLOWSTONE COUGAR PROJECT, GRIZZLY BEARS, WOLVES, WILDLIFE CONSERVATION SOCIETY (WCS), PREDATOR CONSERVATION, TRACKING WILDLIFE

03/04-0246 COUGH SUPPRESSANTS, OVER-THE-COUNTER (OTC) COUGH REMEDIES, COLD REMEDIES, PHLEGM PRODUCTION, EXPECTORANTS

03/04-1122 COUMARIN, HEPARIN, DALTEPARIN, CANCER TREATMENT, ANTICOAGULANTS, ACUTE VENOUS THROMBOEMBOLISM, BLOOD CLOTS

03/04-0360 COUNTING ABILITY, EGG RECOGNITION, REPRODUCTIVE STRATEGIES, CONSPECIFIC BEHAVIOR, PARASITIC BIRDS, BIRD BROOD PARASITISM, COOTS

03/04-2568 COUPLED CIRCADIAN AND CELL CYCLES, SLEEP CYCLES, CIRCADIAN RHYTHM, MITOSIS, CELLULAR CLOCKS

03/04-1815 COURT ADMISSIBLE EVIDENCE, EMPLOYMENT SCREENING TESTS, FORENSICS, JUDICIAL GUIDELINES, LIE DETECTOR TESTS, NATIONAL SECURITY, POLYGRAPH TESTING, SCIENTIFIC EVIDENCE IN COURT

03/04-1816 COURT ADMISSIBLE EVIDENCE, EXPERT TESTIMONY, FINGERPRINTS, FORENSICS, JUDICIAL GUIDELINES, RULES OF EVIDENCE IN COURT, SCIENTIFIC EVIDENCE IN COURT

03/04-1814 COURT ADMISSIBLE EVIDENCE, EXPERT TESTIMONY, FORENSICS, JUDICIAL GUIDELINES, LIE DETECTOR TESTS, POLYGRAPH TESTING, RULES OF EVIDENCE, SCIENTIFIC EVIDENCE, CRIMINAL INVESTIGATIONS, GENERAL ACCEPTANCE STANDARD

03/04-1243 COURTING BEHAVIOR, MALE ADVERTISING CALLS, EUDYPTULA MINOR, LITTLE PENGUINS, FEMALE MATE PREFERENCE, VOCALIZATION TYPES, BIRD BEHAVIOR

03/04-0918 COURTSHIP BEHAVIOR, FIREFLIES, FLASH PATTERNS, NITRIC OXIDE (NO), LAMPYRIDAE, LIGHT FLASHES, INSECT POPULATIONS, LUCIFERASE

03/04-0152 COVERT SPATIAL ATTENTION TASKS, CORTEX MICROSTIMULATION, FRONTAL EYE FIELD (FEF), VISION, EYE MOVEMENTS, EXTRASTRIATE AREA V4, SACCADIC, EYE MOVEMENT

03/04-2493 COWBIRDS, BIRD MIGRATION, BARRED OWL, HABITAT CHANGES, WESTWARD MIGRATION, RANGE EXPANSION, ENVIRONMENTAL THREATS

03/04-1619 COWCOD, OVERFISHING, ENDANGERED SPECIES, ROCKFISH, SEBASTES LEVIS, POPULATION STRUCTURE, FISHERIES MANAGEMENT

03/04-0815 COWPOX, VACCINIA, VIRAL DISEASES, COMPUTER MODELING, EPIDEMICS, BIOWEAPONS, VACCINATION CAMPAIGNS, SMALLPOX OUTBREAKS

03/04-0357 COW'S MILK, KAPPA-CASEIN, BETA-CASEIN, CATTLE, TRANSGENIC COWS, MILK BIOENGINEERING, NUTRITION ENHANCEMENT, PROTEIN LEVELS

03/04-0000 COX--SEE CYCLOOXYGENASE

03/04-1534 COYOTE, CANIS LATRANS, SOCIAL INTERACTIONS, ANIMAL BEHAVIOR, HABITAT SATURATION, PACK SIZE, CAPE COD

03/04-0314 COYOTE, CANIS LATRANS, TRAVEL DISTANCE, SEASONAL ENERGY DEMANDS, PUP-REARING, FORAGING BEHAVIOR, ANIMAL BEHAVIOR, ENVIRONMENTAL ADAPTATIONS, BEHAVIORAL PLASTICITY

03/04-1404 CPG EFFECT, ANTIVIRAL THERAPY, BIOTECH INDUSTRY, IMMUNE SYSTEM RESPONSE, ANTISENSE DRUGS, CHEMOTHERAPEUTIC AGENTS, GENASENSE, CANCER THERAPY, DRUG APPROVAL

03/04-0000 CPR--SEE CARDIOPULMONARY RESUSCITATION

03/04-0953 CRAB MOBILITY, MOLTING PERIOD, HYDROSTATIC SKELETON, SKELETAL SUPPORT, ARTHROPODS, MARINE CRUSTACEANS, EXOSKELETON, SOFT-SHELL CRABS

03/04-0032 CRANE MIGRATION, COMMON CRANES, WHOOPING CRANES, SANDHILL CRANES, EVOLUTIONARY ADAPTATIONS, BIRD BEHAVIOR, SOARING BIRDS, POWERED FLYERS

03/04-1470 CRANIAL COMPLEX, DENTAL TISSUE ENGINEERING, BONE MORPHOGENIC PROTEINS, REGENERATION, TOOTH MORPHOGENESIS, PROGENITOR CELLS, STEM CELLS

03/04-2268 CRANIAL RADIATION THERAPY, HIPPOCAMPAL NEUROGENESIS, INFLAMMATORY BLOCKADE, NEURAL STEM CELL DYSFUNCTION, INDOMETHACIN, NONSTEROIDAL ANTIINFLAMMATORY DRUG (NSAID), MEMORY DECLINE, BRAIN FUNCTIONS

03/04-2341 CRANIAL TUMORS, BRAIN TUMORS, RADIATION THERAPY, METASTATIC BRAIN TUMORS, STEREOTACTIC RADIOSURGERY (SRS), CANCER/BRAIN

03/04-1710 CRANIOFACIAL AFFINITIES, BAJA CALIFORNIA SUR (BCS), AMERINDIANS, PALEOAMERICAN ORIGINS, MIGRATION, PERICU, POPULATION GENETICS, PACIFIC ROUTE MIGRATION

03/04-1731 CRANIOFACIAL ANOMALIES, CONGENITAL HEART DISEASE, BIRTH DEFECTS, 22Q11 DELETION SYNDROMES, DEGEORGE'S SYNDROME, PHARYNGEAL PHENOTYPE, TBX1 PROTEIN, INTRAFAMILIAL MUTATIONS, GENE FUNCTIONS

03/04-1592 CRAWFISH INDUSTRY, OLD RIVER CONTROL STRUCTURE, CAJUN, MISSISSIPPI RIVER, RIVER SWAMP, UNITED STATES ARMY CORPS OF ENGINEERS, FLOOD CONTROL, LOUISIANA, ATCHAFALAYA RIVER BASIN, DAMS

03/04-2360 C-REACTIVE PROTEIN (CRP), ACUTE-PHASE PROTEINS, VITAMIN A DEFICIENCY, PLASMA RETINOL LEVEL

03/04-0244 C-REACTIVE PROTEIN (CRP), HEART DISEASE TESTING, STROKE, PLAQUE, BLOOD TESTS, DISEASE SCREENING, PREVENTIVE HEALTHCARE

03/04-0477 C-REACTIVE PROTEIN (CRP), HEART DISEASE, DRUG SIDE EFFECTS, STATINS, LIVER DAMAGE, MUSCLE DISORDERS, CERIVASTATIN, BAYCOL, RHABDOMYOLYSIS

03/04-2062 CREATINE SUPPLEMENTS, NUTRITIONAL SUPPLEMENTS, CARDIAC MUSCLE, EXERCISE PROGRAMS, HEART FUNCTION, RESISTANCE TRAINING, MUSCLE PERFORMANCE

03/04-2745 CREATION, BOOK REVIEWS, HUMAN EVOLUTION, RELIGION IN SCIENCE, EVOLUTIONARY BIOLOGY, DARWIN/CHARLES

03/04-1068 CREATIONISM, ELDREDGE/NILES, CORNETS, PUNCTUATED EQUILIBRIA, INTELLIGENT DESIGN, TRILOBITES, EVOLUTIONARY THEORIES, DESIGN RELATIONSHIPS

03/04-0584 CREATION STORIES, GILGAMESH, METEOR STRIKES, ALVAREZ/LUIS, UNIFORMITARIAN VIEW, CATASTROPHISM, NATURAL CATASTROPHES, MYTHOLOGICAL BASIS, EARTH'S HISTORY

03/04-1112 CREB-BINDING PROTEIN (CBP), ALZHEIMER'S, PARKINSON'S, HUNTINGTON'S DISEASE, NEURODEGENERATIVE DISEASES, DEACETLYASES, UBIQUITIN-PROTEASOME SYSTEM, SUBEROYLANILIDE HYDROXAMIC ACID

03/04-0317 CRESTED EAGLE, ANIMAL BEHAVIOR, MORPHNUS GUIANENSIS, RAINFOREST, AMAZON, BIRD PREDATORS, RAPTORS, EAGLE NESTLINGS, PERU VERDE

03/04-2394 CREST NIGHT EFFECTS, TOOTH-BLEACHING SYSTEMS, TEETH WHITENING, BLEACHING GELS, DENTAL ENAMEL

03/04-2393 CREST NIGHT EFFECTS KIT, TOOTH WHITENING SYSTEMS, PEROXIDE TOOTH BLEACH, DENTAL CARE, BLEACHING TREATMENTS, TEETH WHITENERS

03/04-1373 CRETACEOUS, LIZARDS, MOSASAURS, FOSSIL RECORDS, REPTILE EVOLUTION, SNAKE ANCESTOR EVOLUTIONARY LINEAGES

03/04-1377 CRETACEOUS, JURASSIC, CONIFERS, ARAUCARIACEAE, WOLLEMI PINE, PLANT CONSERVATION, ENDANGERED SPECIES, AUSTRALIA, LIVING FOSSIL, TREE FERN

03/04-2598 CRETACEOUS-TERTIARY (K-T)BOUNDARY, MASS EXTINCTION EVENTS, CENOMANIAN-TURONIAN EVENT, SPIDER EVOLUTION, EVOLUTIONARY INFLUENCES, PHYLOGENETIC TREE

Keyword Index

03/04-2604 CRETACEOUS-TERTIARY (K-T) BOUNDARY IMPACT EVENT, MASS EXTINCTION, CHICXULUB CRATER, YUCATAN PENINSULA IMPACT CRATER, DINOSAUR EXTINCTIONS, IMPACT EVENTS, EXTRATERRESTRIAL IMPACT, IRIDIUM

03/04-0170 CRETACEOUS-TERTIARY (K-T) BOUNDARY, EXTINCTION EVENTS, EVOLUTIONARY THEORIES, ADAPTIVE RADIATION, BIRD EVOLUTION

03/04-1691 CREUTZFELD-JAKOB DISEASE (CJD), GENETIC VARIATION, HUMAN BEHAVIOR, POLYMORPHISM, METHIONINE-VALINE CODON 129, CANNIBALISM, PRION DISEASE PROTECTION, KURU, PREHISTORIC HUMANS, GENE SELECTION

03/04-1427 CREUTZFELDT-JAKOB DISEASE (CJD), PRION DISEASES, SPECIES BARRIERS, MAD COW DISEASE, PROTEIN SYNTHESIS, BOVINE SPONGIFORM ENCEPHALOPATHY (BSE)

03/04-1686 CREUTZFELDT-JAKOB DISEASE (CJD), CAMELID ANTIBODIES, ANTIBODIES, AMYLOID DISEASES, ALZHEIMER'S DISEASE, LYSOZYMES, SYSTEMIC LYSOZYME AMYLOIDOSIS

03/04-2029 CREUTZFELDT-JAKOB DISEASE (CJD), PRION DISORDERS, ALZHEIMER'S DISEASE, CELLULAR PRION PROTEIN, AMYLOID PRECURSOR PROTEIN, NEURONAL MEMBRANE PROTEINS, PROTEIN FUNCTIONS

03/04-2020 CREUTZFELDT-JAKOB DISEASE (CJD), EXTRANEURAL PRION INFECTIVITY, CENTRAL NERVOUS SYSTEM, BRAIN DISEASES

03/04-1949 CREUTZFELDT-JAKOB DISEASE (CJD), NERVOUS SYSTEM DISEASES, PRION CONVERSION, RIBONUCLEIC ACID (RNA), TRANSMISSIBLE SPONGIFORM ENCEPHALOPATHY (TSE), BRAIN DISEASES

03/04-0187 CREUTZFELDT-JAKOB DISEASE (CJD), SPONGIFORM ENCEPHALOPATHIES, ABNORMAL PRION PROTEIN, PRION DISEASES, INFECTION ROUTE IN PRION DISEASES, PROTEASE-RESISTANT ISOFORMS, OLFACTORY SENSORY PATHWAY

03/04-0135 CRICK/FRANCIS, WATSON/JAMES D., DEOXYRIBONUCLEIC ACID (DNA) STRUCTURE, DIAGNOSTIC TESTS, DRUG DEVELOPMENT, GENETIC REVOLUTION, FORENSICS

03/04-0137 CRICK/FRANCIS, WATSON/JAMES D., FRANKLIN/ROSALIND, WILKINS/MAURICE, DEOXYRIBONUCLEIC ACID (DNA) STRUCTURE, DOUBLE HELIX DISCOVERY, PHOTOGRAPH OF DNA, WOMEN IN SCIENCE

03/04-0286 CRICK/FRANCIS, MOLECULAR SCULPTURE, COMPUTER MODELING, DEOXYRIBONUCLEIC ACID (DNA), DOUBLE HELIX STRUCTURE, WATSON/JAMES

03/04-0637 CRICKETS, SONG VARIATION, FEMALE MATE PREFERENCE, NATURAL SELECTION, GRYLLUS BIMACULATUS, IMMUNOCOMPETENCE, MEDITERRANEAN FIELD CRICKET, MALE SEXUAL TRAITS, INSECT BEHAVIOR

03/04-0036 CRICKETS, BEETLES, AUTOVENTILATION, LOCOMOTOR MUSCLES, INSECT RESPIRATION, TRACHEAL RESPIRATION, ANTS, INVERTEBRATE RESPIRATION

03/04-2713 CRIME EVIDENCE, FILIATION, FORENSIC IDENTIFICATION, SERUM MARKERS, SHORT TANDEM REPEAT (STR), DEOXYRIBONUCLEIC ACID (DNA)

03/04-0577 CRIME INVESTIGATION, LIE DETECTION, INFRARED DECEIT DETECTOR, BLOOD FLOW, PREFRONTAL CORTEX

03/04-2435 CRIME INVESTIGATIONS, FALL CAUSES, SUICIDE, FORENSIC INVESTIGATION, BEHAVIOR EVIDENCE, INJURY PATTERNS, FREE FALL

03/04-2422 CRIME RATE REDUCTION, HARVARD SCHOOL OF PUBLIC HEALTH, BEHAVIOR MANAGEMENT, COMMUNITY OUTREACH, EARLS/ FELTON, POLICING, COLLECTIVE EFFICACY, NEIGHBORHOOD CRIME

03/04-2714 CRIME RATE TRENDS, UNIFORM CRIME REPORTING PROGRAM, HOMICIDE, BURGLARY, ROBBERY, FIREARMS, YOUTH CRIME RATE

03/04-1804 CRIME SCENE INVESTIGATION, EVIDENCE, RAMAN SPECTRUM, SPECTROSCOPY, FORENSIC SCIENCE, EVIDENCE, LASERS, LAW ENFORCEMENT

03/04-1197 CRIME SCENE INVESTIGATION, FORENSIC EVIDENCE TESTING, SALIVA TESTING, BLOOD ENHANCEMENT PROCEDURES, DACTYLOSCOPIC METHODS, BIOLOGICAL EVIDENCE, FINGERPRINT EVIDENCE

03/04-1830 CRIME SOLVING, GENETIC EVIDENCE, DEOXYRIBONUCLEIC ACID (DNA) FINGERPRINTING, POLYMERASE CHAIN REACTION (PCR), BOOK REVIEWS

03/04-1492 CRIME SUSPECTS, CLOTHING ANALYSIS, MASS SPECTROMETRY, ION MOBILITY SPECTROMETRY (IMS), GAS CHROMATOGRAPHY/THERMAL ENERGY ANALYSIS (GC/TEA), GUNSHOT RESIDUE (GSR), FORENSIC TECHNIQUES

03/04-1198 CRIMINAL INVESTIGATIONS, OBJECT PERMANENCE, INVISIBLE DISPLACEMENT, NEUROLOGICAL IMMATURITY, SCENT-MATCHING, BLOODHOUND TRACKING

03/04-1814 CRIMINAL INVESTIGATIONS, SCIENTIFIC EVIDENCE, RULES OF EVIDENCE, POLYGRAPH TESTING, LIE DETECTOR TESTS, JUDICIAL GUIDELINES, FORENSICS, EXPERT TESTIMONY, COURT ADMISSIBLE EVIDENCE, GENERAL ACCEPTANCE STANDARD

03/04-0598 CRIMINAL INVESTIGATIONS, BOSTON STRANGLER, MITOCHONDRIAL DNA (MTDNA), FORENSIC SCIENCE, DEOXYRIBONUCLEIC ACID (DNA) ISOLATION, MURDER VICTIM

03/04-0599 CRIMINAL INVESTIGATIONS, SHOEPRINTS, GELATIN LIFTERS, FORENSIC SCIENCE

03/04-2105 CRIMINAL INVESTIGATIONS, GUN SHOT RESIDUES, ANTIMONY, LEAD, BARIUM, INDUCTIVELY COUPLED PLASMA MASS SPECTROMETRY (ICP-MS), TRACE ANALYSIS, ETHYLENEDIAMINETETRAACETIC ACID (EDTA), NITROUS ACID

03/04-0602 CRIMINAL PSYCHOLOGY, IMPLICIT ASSOCIATION TEST (IAT), ABNORMAL SOCIAL BELIEFS, MURDER, PSYCHOPATHIC BEHAVIOR, PSYCHIATRIC TESTS

03/04-0596 CRIMINAL RESEARCH INSTITUTE, DRUGS, FLIES, TEMPERATURE, FORENSIC ENTOMOLOGY, INSECT EVIDENCE, TIME OF DEATH

03/04-2122 CRIMINAL RESPONSIBILITY, JUVENILE OFFENDERS, ADOLESCENCE, BRAIN MATURATION, STEINBERG/LAURENCE

03/04-1583 CRINKLE-LEAF POISON, GASTROLOBIUM VILLOSUM, SODIUM MONOFLUOROACETATE, POISONOUS PLANTS, INVASIVE SPECIES, FOX PREDATION, AUSTRALIA, 1080 PLANTS

03/04-0540 CRISIS CENTERS, YOUTH PROGRAMS, SUICIDE PREVENTION, PHYSICIANS, HOSPITALIZATION, DEPRESSION, ADOLESCENTS, PSYCHIATRIC ILLNESSES

03/04-1574 CROCODILE CONSERVATION, ELASTICITY, CONSERVATION, CROCODYLUS ACUTUS, AMERICAN CROCODILE, ENDANGERED SPECIES, MODELING, LIFE HISTORY MODEL, POPULATION GROWTH RATE

03/04-2449 CROCODILE MONITORING, REPTILES, ENDANGERED SPECIES, THORBJARNARSON/JOHN, CUBA, WILDLIFE CONSERVATION SOCIETY (WCS), CONSERVATION INITIATIVES

03/04-1851 CROCODILES, SAHARA DESERT, DESERT-DWELLING CROCODILES, MAURITANIA, AFRICA, HIBERNATION STATE, TUNNEL HABITAT, TANKCAM VIDEO CAMERA

03/04-1574 CROCODYLUS ACUTUS, AMERICAN CROCODILE, CONSERVATION, ELASTICITY, CROCODILE CONSERVATION, ENDANGERED SPECIES, MODELING, LIFE HISTORY MODEL, POPULATION GROWTH RATE

03/04-0212 CROHN'S DISEASE, INFLIXIMAB THERAPY, IMMUNOSUPPRESSIVE THERAPY, ANTIBODY FORMATION AGAINST INFLIXIMAB, ACTIVE LUMINAL DISEASES, REGIONAL ENTERITIS, TUMOR NECROSIS FACTOR

03/04-0485 CROHN'S DISEASE, IMMUNE-MEDIATED DISORDERS, GENETIC SUSCEPTIBILITY, ENVIRONMENTAL DISEASE TRIGGERS, BACTERIAL COLONIZATION, CHRONIC DISORDERS

03/04-2033 CROHN'S DISEASE, OSTEOPOROSIS, CHRONIC INFLAMMATION, CORTICOSTEROID THERAPY, VERTEBRAL FRACTURE, OSTEOPENIA, BONE MINERAL DENSITY, PREDNISONE, SERUM HORMONES, FRACTURE RISKS

03/04-0335 CROP ADAPTABILITY, CULTIVATION POTENTIAL, COLD ENVIRONMENT CROPS, TUBERS, ROOTS, POTATOES, ANDEAN CROPS

03/04-0374 CROP COVERS, SOIL CONTAMINATION, DICAMBA, DICHLOROPHENOXY ACETIC ACID, URBAN PESTICIDE PERSISTENCE, PESTICIDE RUNOFF, HERBICIDE DEGRADABILITY, TURFGRASS

03/04-1259 CROP DAMAGE, PEST CONTROL, CHLORPHYRIFOS, FIR TREES, CHRISTMAS TREES FARMS, APHID CONTROL, BALSAM TWIG APHIDS

03/04-0306 CROP DESTRUCTION, SWARMS, INSECT INFESTATIONS, LOCUSTS, GRASSHOPPERS

03/04-2544 CROP EXPORTS, ROUNDUP READY WHEAT, GENETICALLY ENGINEERED CROPS, BIOENGINEERING, WHEAT, AGRICULTURAL CONTROVERSY

03/04-2220 CROP FAILURE, SEA LEVELS, GLOBAL TEMPERATURE RISE, GREENHOUSE EFFECT, CARBON DIOXIDE (CO2) EMISSIONS, KILLER STORMS, CAP-AND-TRADE SYSTEM, KYOTO PROTOCOL, ENVIRONMENTAL CHANGES

03/04-2143 CROP IRRIGATION, OLIVE PRODUCTION, IRRIGATION WATER CONSERVATION, REGULATED DEFICIT IRRIGATION (RDI), MESOCARP DEVELOPMENT, ENDOCARP DEVELOPMENT, WATER DEFICIT EFFECTS, OLEA EUROPAEA, FRUIT SIZE

03/04-0023 CROPPING PERIOD, RUBUS IDAEUS, HORTICULTURE, FRUIT PRODUCTION, RASPBERRY FRUIT PRODUCTION

03/04-1550 CROP PLANTS, MAIZE, SORGHUM, GENETIC ENGINEERING, AGRICULTURE, DWARF CROP PLANTS, P-GLYCOPROTEIN, AUXIN, GROWTH HORMONES, BRACHYTIC2 (BRZ) GENE

03/04-0613 CROP PLANTS, OENOTHERA SPECIES, EVENING PRIMROSE OIL, ESSENTIAL FATTY ACIDS, GAMMA-LINOLENIC ACID (GLA), NUTRITIONAL SUPPLEMENTS, OIL CONTENT

03/04-0906 CROP PRODUCTION, ALLERGENS, ANTIBIOTIC RESISTANCE, PLANT GENETIC ENGINEERING, GENE SPLICING, GENETICALLY MODIFIED (GM) FOODS, FLAVR SAVR TOMATOES, FOOD AND DRUG ADMINISTRATION (FDA), STARLINK, TRANSGENIC CROPS

03/04-1009 CROP RESIDUE BURNS, CARBON, BLACK CARBON, ASH, AGRICULTURAL POLLUTION, PESTICIDE SORPTION, SOIL CONTAMINATION

03/04-0661 CROPS, AGRICULTURE, MICRONUTRIENT DEFICIENCIES, CHELATED MICRONUTRIENTS, FERTILIZERS, ORGANIC MOLECULES, METAL CHELATES

03/04-1568 CROP TRAIT SELECTION, DIALLEL ANALYSIS, ORYZA SATIVA, GENOTYPE IMPROVEMENT, RICE CULTIVATION

03/04-1643 CROP TRANSGENES, PLANT HYBRIDIZATION, HYBRIDIZATION, GENETIC ENGINEERING, TRANSGENE FLOW

03/04-0711 CROSS ACTIVATION IN THE BRAIN, SEGREGATING SENSORY CLUES, SENSORY PROCESSING, BRAIN IMAGING, SYNESTHESIA, NEURAL SIGNALS, COLOR DETERMINATION

03/04-1900 CROSS-BORDER PARKS, INTERNATIONAL PARKS, KURILSKI NATURE RESERVE, SHIRETOKO NATIONAL PARK, SEA OF OKHOTSK, RUSSIA, JAPAN, CONSERVATION COOPERATION, WILDLIFE PROTECTION

03/04-1965 CROSS-BREEDING, ALLELE FREQUENCY DISTRIBUTION, PIGS, MUSCLE GROWTH, QUANTITATIVE TRAIT LOCI (QTL), REGULATORY MUTATIONS, HAPLOTYPE, GENE MUTATIONS

03/04-1552 CROSS-INFECTION, HORIZONTAL GENE TRANSFER, MARINE ECOSYSTEMS, PROCHLOROCOCCUS, CYANOPHAGES, PHAGE INFECTIVITY, BACTERIAL HOSTS

03/04-1975 CROSSOVER INTERFERENCE, CAENORHABDITIS ELEGANS, MEIOSIS, HOMOLOGOUS PAIRS, CHROMATID COHESION, CELL DIVISION

03/04-1673 CROSSOVER REGULATION, MEIOTIC RECOMBINATION, EUKARYOTES, CHIASMATA, SEXUAL REPRODUCTION, CHROMOSOME CONTROL

03/04-1646 CROSS-PRESENTATION PATHWAY, PHAGOSOMES, SEC61 COMPLEX, IMMUNE SYSTEM RESPONSE, MAJOR HISTOCOMPATIBILITY COMPLEX (MHC), ANTIGENS, T-CELL RESPONSES

03/04-0680 CRUISE SHIPS, ALASKA, GLACIER BAY NATIONAL PARK, NATIONAL PARKS, TOURISM, WHALE SIGHTINGS, MARINE ECOSYSTEMS, ECOSYSTEM PROTECTION

03/04-0113 CRUSTACEAN METAPOPULATIONS, EPHEMERAL WETLANDS, TALLGRASS PRAIRIE, ILLINOIS, UNITED STATES SWAMPLAND ACT OF 1850, HABITAT LOSS, WETLANDS CONVERSION, PRAIRIE TRANSFORMATION, BIODIVERSITY DECLINES

03/04-0753 CRUSTACEANS, ASEXUAL REPRODUCTION, EVOLUTIONARY RATES, OSTRACODS

03/04-1508 CRUSTACEAN SHELLS, BIOPOLYMERS, CHITOSAN, EGG SHELF LIFE, HAUGH INDEX, YOLK INDEX, FOOD PRESERVATION

03/04-2210 CRUSTAL STRAIN, SPATIAL GRADIENTS, OROGENS, HIMALAYAS, MONSOON PRECIPITATION, EROSION RATES, RIVER INCISION RATES, MARSYANDI RIVER, TIBETAN PLATEAU

03/04-0889 CRYOBIOLOGY, IMMORTALITY, LIFE EXTENSION, CRYONICS, DEATH, NANOTECHNOLOGY, MEDICAL ADVANCES, BODY PREPARATION, FROZEN HUMANS

03/04-2357 CRYO-ELECTRON TOMOGRAPHY (CRYO-ET), VIRAL CAPSIDS, MOLECULAR ARCHITECTURE, THREE-DIMENSIONAL DENSITY MAP, VITREOUS ICE, HERPES SIMPLEX VIRUS, TEGUMENT, ASYMMETRIC CAP, NANOECOLOGY

03/04-0889 CRYONICS, LIFE EXTENSION, IMMORTALITY, CRYOBIOLOGY, DEATH, NANOTECHNOLOGY, MEDICAL ADVANCES, BODY PREPARATION, FROZEN HUMANS

03/04-0997 CRYOPROTECTIVE DEHYDRATION, COLD TOLERANCE, FREEZE AVOIDANCE, INSECT ADAPTATION MECHANISMS, TEMPERATURE EXTREMES, THERMAL ENVIRONMENT, WATER-ICE THRESHOLD

03/04-0514 CRYOTHERAPY, VISUAL INSPECTION WITH ACETIC ACID (VIA) WASH, CERVICAL CANCER SCREENING, PRECANCEROUS LESION DETECTION, PREVENTIVE MEDICINE, WORLD HEALTH

03/04-2459 CRYPTIC COLORATION, INSECT EVOLUTION, POLYMORPHISMS, GENETIC ADAPTATIONS, ENGLAND, MELANIC FREQUENCY, BISTON BETULARIA, CARBONARIA FORM, PEPPERED MOTH

03/04-2298 CRYPTOMONADS, ALGAE, GLAUCOCYSTOPHYTES, OPISTHOKONTS, LABYRINTHAE, STRAMENOPILES, EUGLENOZOA, ALVEOLATES, MICROBIAL EUKARYOTES, GENOME EVOLUTION

03/04-0648 CRYSTAL FORMATION, NANOSCALE CONSTRUCTION, MICROBIAL MATERIALS, METALS, MATERIAL DESIGNS, GENETIC ENGINEERING

03/04-2573 CRYSTALLOGRAPHY, ENZYME MUTAGENESIS, BRENDA DATABASE, RIBOZOMES, ALLOSTERIC INTERACTIONS, PROTEIN ENZYME FUNCTIONS

03/04-2052 CRYSTAL STRUCTURE, PORCINE OSTEOCALCIN RECOGNITION, BONE MINERALIZATION, HYDROXYAPATITE, OSTEOCALCIN, PROTEIN STRUCTURE

03/04-2279 CRYTOCOCCUS NEOFORMANS, HUMAN FUNGAL PATHOGEN, FUNGAL VIRULENCE, NITROSATIVE STRESS

03/04-2463 CSD LOCUS, DIPLOID MALES, HAPLOID MALES, SEX-DETERMINING LOCUS, APIS MELLIFERA, HONEYBEE, EVOLUTION, HYMENOPTERA, MALE DEVELOPMENT

03/04-0000 CT–SEE COMPUTED TOMOGRAPHY

Keyword Index

03/04-0930 CTGNOPHORUS MACULOSUS, KNOBTAIL LIZARDS, LAKE EYRE DRAGONS, DESERT HABITAT, AUSTRALIAN DESERT HABITAT, GLOBAL WARMING, NEPHRURUS DELEANI

03/04-0803 CTLA4 GENE, INDUCIBLE COSTIMULATOR, T-LYMPHOCYTE REGULATORY GENES, AUTOIMMUNE HYPOTHYROIDISM (AIH), DIABETES TYPE 1, GRAVES' DISEASE, AUTOIMMUNE DISORDERS, POLYMORPHISMS, GENE IDENTIFICATION

03/04-2449 CUBA, WILDLIFE CONSERVATION SOCIETY (WCS), THORBJARNARSON/JOHN, ENDANGERED SPECIES, REPTILES, CROCODILE MONITORING, CONSERVATION INITIATIVES

03/04-0393 CUBAN WILDLIFE, IVORY-BILLED WOODPECKER, ALEXANDER VON HUMBOLDT NATIONAL PARK, CARIBBEAN WILDLANDS, WILDLIFE CONSERVATION, BIODIVERSITY

03/04-0351 CUB MORTALITY, POLYCHLORINATED BIPHENYL (PCB), SUPPRESSED IMMUNITY, AIR POLLUTION, NORWAY, ARCTIC WILDLIFE, POLAR BEAR POPULATIONS

03/04-0455 CUCUMBER MOSAIC VIRUS, EVOLUTIONARY MODELS, VIRAL TRANSMISSIBILITY, SATELLITE RIBONUCLEIC ACID (SATRNA), PLANT VIRUS EPIDEMICS, VIRULENCE PATTERNS

03/04-0951 CUD, AFRICAN ANIMALS, PROTOZOAL COMPONENTS, RUMINANTS, GRAZING ANIMALS, FEED TYPES

03/04-0993 CUI UI SUCKER, COTTONWOODS, RIPARIAN RESTORATION, PYRAMID LAKE, TRUCKEE RIVER, RIVER MANAGEMENT, FISH CONSERVATION, FOREST REESTABLISHMENT

03/04-1281 CULTIVATED LAND, WEAPONS CONTAMINATION, PUERTO RICO, POLLUTED VIEQUES, TRACE ELEMENTS, LEAD, CADMIUM

03/04-0344 CULTIVATED MEDICINALS, INSECT BEHAVIOR, DEFENSE MECHANISMS, CARNIVOROUS PREDATORS, ADAPTATIONS, MOTHS, BUTTERFLIES, CATERPILLAR DIET

03/04-0335 CULTIVATION POTENTIAL, COLD ENVIRONMENT CROPS, TUBERS, ROOTS, POTATOES, ANDEAN CROPS, CROP ADAPTABILITY

03/04-1829 CULTIVATION TECHNIQUES, PLANT IDENTIFICATION, FLOWERING PLANTS, BOTANY, BOOK REVIEWS, TROPICAL PLANTS

03/04-0726 CULTURAL ADAPTATIONS, VENTRAL VISUAL PATHWAY, READING ABILITY, ALPHABETS, PRIMATE VISUAL PATHWAYS, ALEXIA, OBJECT RECOGNITION, MAGNETIC RESONANCE IMAGING (MRI), BRAIN IMAGING STUDIES, BRAIN ACTIVATION

03/04-2419 CULTURAL ANTHROPOLOGY, MOTHER GODDESS, MATRIARCHAL SOCIETIES, LATE STONE AGE, CATALHOYUK, NEOLITHIC SOCIETIES, TURKEY

03/04-0265 CULTURAL ARTIFACTS, IRAQ, LOOTING, LIBRARY COLLECTIONS, MUSEUM COLLECTIONS, ARCHAEOLOGICAL TREASURES

03/04-0283 CULTURAL ARTIFACTS, HUMAN REMAINS, EUROPE, COPPER SMELTING, METAL TOOLS, ARCHAEOLOGICAL FIND, NEOLITHIC PEOPLE, OTZI, ICEMAN

03/04-1102 CULTURAL BIASES, HISPANIC WOMEN, AFRICAN AMERICAN WOMEN, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN IMMUNODEFICIENCY VIRUS (HIV), SAFE SEX, HETEROSEXUAL SEX, BISEXUALITY, WOMEN'S HEALTH

03/04-2719 CULTURAL CHOICES, BRAIN FUNCTIONS, DESIGNER CONSCIOUSNESS, NEUROBIOLOGICAL REVOLUTION, BIOETHICS, MENTAL BIOTECHNOLOGY

03/04-0948 CULTURAL EVOLUTION, HUMAN CULTURE, SOCIAL BEHAVIOR, PRIMATE AGGRESSION, AGGRESSIVE BEHAVIOR, CHIMPANZEE COMMUNITIES, EVOLUTIONARY INFLUENCES

03/04-0276 CULTURAL EVOLUTION, INDONESIA, ADZES, HUMAN EVOLUTION, STONE KNAPPING, STONE AGE TOOLS, ARCHAEOLOGICAL SITES, LANGDA STONE WORKERS

03/04-0588 CULTURAL EVOLUTION, FLUID MENTALITY, METAPHORICAL THOUGHT, COGNITION, EVOLUTIONARY CONCEPTS, HUMAN CULTURE, HOMO SAPIENS, DOMAIN-SPECIFIC THOUGHT, COGNITIVE-FLUID THOUGHT

03/04-2240 CULTURAL LANDSCAPES, NATIVE AMERICANS, PARK RESTORATION, ECOLOGICAL RESTORATION FIELD EXPERIMENTS, SIMULATED INDIGENOUS MANAGEMENT MODEL (SIMM)

03/04-1242 CULTURE, CETACEANS, ORCAS, SPERM WHALES, DOLPHINS, LEARNED BEHAVIOR, ANIMAL BEHAVIOR

03/04-0521 CULTURED STEM CELLS, REPLICATIVE SENESCENCE, GENETIC FIDELITY, TISSUE THERAPY, LONGEVITY, STEM CELL DNA, DEOXYRIBONUCLEIC ACID (DNA) REPLICATION

03/04-0059 CULTURE EVOLUTION, ORANGUTAN BEHAVIOR, CHIMPANZEE CULTURE, SOCIALLY TRANSMITTED BEHAVIOR, GEOGRAPHIC VARIATIONS, PRIMATE BEHAVIOR

03/04-0821 CUMULATIVE OVARIAN HORMONE EXPOSURE, BREAST CANCER RISKS, TWIN STUDIES, CANCER/BREAST, GENETIC SUSCEPTIBILITY, PUBERTY

03/04-0115 CUMULUS CLOUDS, HOWARD/LUKE, CLOUD NOMENCLATURE, STRATUS CLOUDS, NIMBUS CLOUDS, CIRRUS CLOUDS, ELDEYJAR VOLCANO, ASAMA-YAMA VOLCANO, AURORA BOREALIS, NORTHERN LIGHTS

03/04-0157 CURSORIAL THEORY, FEATHERS, WINGED DINOSAUR, FLIGHT EVOLUTION, EVOLUTIONARY THEORIES, BIRD FOSSILS, MICRORAPTOR, DINOSAURS, ARBOREAL THEORY

03/04-0512 CUTANEOUS WOUND HEALING, WOUND RESPONSE, PROGRANULIN, HEALING PROCESS, SKIN HEALING, EPITHELIN PRECURSOR, GRANULIN, TISSUE REPAIR, GROWTH FACTORS

03/04-0055 CUTICULAR HYDROCARBONS, HYBRID ZONES, CHORTHIPPUS PARALLELUS, GRASSHOPPER TAXONOMY, ADAPTIVE TRAITS, GENETIC RESPONSE

03/04-1258 CYANEA KUHIHEWA, CELL PHYSIOLOGY, HORMONE CHEMISTRY, PLANT EXTINCTION, KAUAI, HAWAII, NATIONAL TROPICAL BOTANICAL GARDEN, ENDANGERED SPECIES

03/04-0083 CYANIDE LEACHING, AMALGAMATION, METALLIC MERCURY, GOLD MINING, LIXIVIATION, TAILING PONDS, MINING OPERATIONS, MERCURY POLLUTION, WATER CONTAMINATION

03/04-1493 CYANOACRYLATE (SUPERGLUE) FUMING, LUMINESCENCE, VISIBLE ABSORPTION, FORENSIC TECHNIQUES, FINGERPRINT DETECTION, CHEMICAL IMAGING

03/04-2495 CYANOBACTERIA, STROMATOLITES, SLIME PRODUCTION, SNAILS, MUCUS PROPERTIES, ATMOSPHERIC OXYGEN

03/04-1946 CYANOBACTERIA, ANABAENA SPECIES PCC 7120 STRAIN, HETEROCYST DEVELOPMENT, GENE EXPRESSION, NITROGEN FIXATION

03/04-0982 CYANOBACTERIA CONTROL, EUTROPHICATION, ULTRASONICATION, ALGAL BLOOMS, BACTERIAL SEDIMENTATION, MICROCYSTIS AERUGINOSA, WATER CONTAMINATION

03/04-0656 CYANOBACTERIAL STRUCTURES, BACTERIA, FOSSILIZED BACTERIAL STRUCTURES, MEXICO, MICROBIAL MATS, PHOTOSYNTHESIS, SALTWATER PONDS, OXYGEN PRODUCTION, EXTREMOPHILES

03/04-1552 CYANOPHAGES, PROCHLOROCOCCUS, MARINE ECOSYSTEMS, HORIZONTAL GENE TRANSFER, CROSS-INFECTION, PHAGE INFECTIVITY, BACTERIAL HOSTS

03/04-0670 CYCADS, WORLD CONSERVATION UNION (IUCN), PLANT COLLECTION, POLLINATORS, ENDANGERED SPECIES

03/04-0713 CYCLE GENE, PERIOD GENE, OSCILLATING FEEDBACK LOOP, TIME SENSING MOLECULES, PHYSIOLOGICAL RHYTHMS, CLOCK GENE, INTERNAL CLOCK, CIRCADIAN RHYTHMS, LIGHT-SENSING MOLECULES, GENE FUNCTIONS

03/04-1354 CYCLIC ADENOSINE MONOPHOSPHATE (CAMP), ANXIETY DISORDERS, DEPRESSION, GAMMA AMINOBUTYRIC ACID (GABA), NEUROTRANSMITTERS, INTRACELLULAR SIGNALING MOLECULES

03/04-1917 CYCLIC DYNAMICS, COLLARED LEMMINGS, GREENLAND, PREDATOR-PREY COMMUNITY, POPULATION FLUCTUATIONS, STOATS, ARCTIC FOXES, SNOWY OWLS, LONG-TAILED SKUAS, LIFE-HISTORY ADAPTATIONS

03/04-1648 CYCLIN B1 GENE, CELL CYCLE REGULATION, WEE1 GENE, CDC2 KINASE, MITOSIS REGULATION, CIRCADIAN RHYTHMS, KINASES, GENE FUNCTIONS

03/04-0430 CYCLIN-DEPENDENT KINASE (CDK), MOLECULAR COMPLEXES, CELL CYCLE, MITOSIS INITIATION, S PHASE INITIATION, DEOXYRIBONUCLEIC ACID (DNA) SYNTHESIS, SOMATIC CELL DIVISION

03/04-0148 CYCLIN-DEPENDENT KINASE (CDK) INHIBITOR, PROTEIN BREAKDOWN, SUBSTRATE MOLECULES, ENDOPROTEOLYTIC ACTIVITY, PROTEASOME, ALPHA-SYNUCLEIN, ENZYMES, CELL PROCESSES

03/04-1937 CYCLING GENES, CLOCK GENES, CIRCADIAN RHYTHMS, GENE EXPRESSION, SUPRACHIASMATIC NUCLEUS (SCN), CHRONOBIOLOGY, METABOLISM, MOLECULAR CLOCK

03/04-0725 CYCLOOXYGENASE-2 (COX-2) ENZYME, ALZHEIMER'S DISEASE, CANCER PATHOGENESIS, IMMUNE SYSTEM, INFLAMMATORY PROCESS, ATHEROSCLEROSIS, CHEMOKINES INNATE IMMUNITY, ADAPTIVE IMMUNITY

03/04-1103 CYCLOOXYGENASE ENZYMES, COGNITIVE DECLINE, HEART ATTACK PREVENTION, ASPIRIN, PREVENTIVE MEDICINE

03/04-1733 CYCLOPAMINE, DIGESTIVE TRACT TUMORS, TUMORIGENESIS, SMALL-CELL LUNG CANCER, GORLINS SYNDROME, HEDGEHOG SIGNALING PATHWAY, HH LIGAND, HOMEOSTASIS, GUT EPITHELIUM, CANCER PATHWAYS

03/04-1734 CYCLOPAMINE, NEOPLASIA, MISREGULATION, ADENOCARCINOMA, EMBRYONIC PANCREATIC DEVELOPMENT, HEDGEHOG SIGNALING, CANCER/PANCREATIC, TUMORIGENESIS, CANCER PATHWAY

03/04-1432 CYCLOSPORINE, METHOTREXATE, CHRONIC PLAQUE PSORIASIS, DRUG EFFICACY, SKIN DISEASES, PSORIASIS TREATMENT

03/04-0914 CYCLOSPORINE, MUSHROOMS, PENICILLIN, FUNGI, BOOK REVIEWS, HYPHAE, MYCELIUM

03/04-0196 CYCLOSPORINE, ANTITHYMOCYTE GLOBULIN, HEMATOLOGIC RESPONSE, SURVIVAL OUTCOME, APLASTIC ANEMIA, IMMUNOSUPPRESSION, PANCYTOPENIA, ANEMIA TREATMENT, BLOOD DISORDERS

03/04-1624 CYGNUS OLOR, MUTE SWAN, WATERFOWL HABITAT, ATLANTIC FLYWAY, EXOTIC SPECIES INTRODUCTION, WETLANDS CONSERVATION, ENVIRONMENTAL IMPACT, FOOD CONSUMPTION, BIRD BEHAVIOR

03/04-2028 CYNOMOLGUS MONKEYS, MURINE MODELS, ALLOGRAFTS, IMMUNOSUPPRESSIVE AGENTS, JANUS KINASE 3 (JAK3), ORGAN TRANSPLANTS, HEART TRANSPLANTS, KIDNEY TRANSPLANTS, ANTIREJECTION DRUGS, MACACA FASCICULARIS

03/04-1881 CYNT PROTEIN, CAN GENE, BACTERIAL GROWTH, GENE FUNCTIONS, PROTEIN EXPRESSION, BICARBONATES, CARBON DIOXIDE CONVERSION, CARBONIC ANHYDRASE (CA), ESCHERICHIA COLI

03/04-0527 CYPHER STENT, DRUG-COATED STENTS, RESTENOSIS, CORONARY ARTERY DISEASE TREATMENT, CARDIAC STENTS, ANGIOPLASTY

03/04-0332 CYPRINODON VARIEGATUS, SALINITY ADAPTATIONS, SHEEPSHEAD MINNOW, BLOOD OXYGEN-CARRYING CAPACITY, CHLORIDE CELL PROLIFERATION, FISH PHYSIOLOGY, RESPIRATORY EFFECTS

03/04-2225 CYRTOBAGOUS SALVINIAE, SALVINIA MOLESTA, DAM CONSTRUCTION, MAURITANIA, SENEGAL RIVER, ECOLOGICAL DISTURBANCES, HOST-SPECIFIC INSECTS, BIOLOGICAL CONTROL, WEED CONTROL, INVASIVE SPECIES

03/04-2346 CYST DEVELOPMENT, RENAL TUBULE CYSTS, POLYCYSTIC KIDNEY DISEASE (PKD), KIDNEY DISEASE, HEREDITARY DISEASES, GENE MUTATIONS

03/04-0119 CYSTEINES, PEROXIREDOXINS, METABOLISM, HYDROGEN PEROXIDE (H_2O_2), DISULFIDE BONDS, SULFINIC ACID, OXIDANT REMOVAL, CELL SIGNALING

03/04-1687 CYSTIC FIBROSIS, CONSERVED GENOME REGIONS, DEOXYRIBONUCLEIC ACID (DNA), GENOME COMPARISONS, MULTIPLE SPECIES SEQUENCES, VERTEBRATE COMPARISONS

03/04-1717 CYSTIC FIBROSIS, GENETIC SCREENING, PREDICTIVE MEDICINE, HUNTINGTON'S DISEASE

03/04-1048 CYSTIC FIBROSIS GENE, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, GENE SEQUENCING, HUMAN GENOME, CHROMOSOME 7, PROTEIN-CODING GENES

03/04-1176 CYSTOSCOPY, URINATION PAIN, WOMEN'S HEALTH, INTERSTITIAL CYSTITIS, GLOMERULATIONS

03/04-0025 CYTOCHROME B SEQUENCE, AVIAN ACOUSTIC TRAITS, SONGBIRD BEHAVIOR, REGULUS, TERRITORIAL SONGS, MOLECULAR CLASSIFICATION, BIRD SONGS, PYLOGENETIC RECONSTRUCTION, KINGLETS

03/04-0140 CYTOCHROME C, APOPTOSOME FORMATION, ONCOGENIC PROTEINS, ALPHA-(TRICHLOROMETHYL)-4-PYRIDINEETHANOL (PETCM), CASPASE-9, TUMOR SUPPRESSOR PUTATIVE HLA-DR-ASSOCIATED PROTEINS (PHAP), PROTHYMOSIN-ALPHA (PROT), REGULATORY PATHWAYS, PROTEIN FUNCTIONS, CELL DEATH

03/04-2112 CYTOCHROME ENZYMES, HEMOGLOBIN, HEME, POTASSIUM ION CHANNELS, SYNTHETIC PORPHYRIN LIGANDS, PORPHYRIN-BASED DRUGS, CELL SIGNALING

03/04-0582 CYTOCHROME P-450 3A, DRUG METABOLISM, BIOAVAILABILITY, ENZYME SYSTEMS, SPIRO ORTHO ESTER, GRAPEFRUIT EXTRACT, CHIRALITY

03/04-2698 CYTOCHROME P-450 ENZYMES, DRUG METABOLISM, XANTHINE DRUGS, THEOPHYLLINE, CAFFEINE, PHARMACOKINETICS, METABOLIC PATHWAYS, PHYSIOLOGICALLY BASED PHARMACOKINETIC (PBPK) MODELS, TOXICANT CLEARANCE, CHILDREN'S TOXICANT LEVELS

03/04-2705 CYTOCHROME P-450 ENZYMES, SINGLE NUCLEOTIDE POLYMORPHISM (SNP), PHARMACOGENOMICS, PSYCHIATRIC DRUGS, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), PAROXETINE, PAXIL, DRUG DISCOVERY

03/04-0488 CYTOKINE DYSREGULATION, GIANT-CELL INFILTRATION, CORONAVIRUSES, LUNG PATHOLOGY, HUMAN METAPNEUMOVIRUS, SEVERE ACUTE RESPIRATORY SYNDROME (SARS)

03/04-2700 CYTOKINES, ADIPOCYTES, MACROPHAGES, INFLAMMATION RESPONSES, CELL FUNCTION, OBESITY, DIABETES RISK FACTORS, METABOLIC SYNDROME

03/04-1433 CYTOKINES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), SEPTIC SHOCK, IMMUNE SYSTEM RESPONSE, VIRAL INFECTIONS, DISEASE SEVERITY

03/04-1469 CYTOKINES, DEPRESSION FACTORS, INTERFERON-A, HYPOTHALAMIC-PITUITARY-ADRENAL (HPA) AXIS, CLINICAL DEPRESSION, STRESS RESPONSE

03/04-1345 CYTOKINES, LYMPHOCYTIC CHORIOMENINGITIS VIRUS (LCMV), DOUBLE-STRANDED RIBONUCLEIC ACID (DSRNA), INTERFERON, TYPE 1 INTERFERON (IFN-1), VIRAL RESPONSES, DENDRITIC CELLS, IMMUNE SYSTEM, PLASMACYTOID DENDRITIC CELL (PDC)

Keyword Index

03/04-1749 CYTOKINES, IMMUNE REGULATION, INFLAMMATORY COMPOUNDS, PROSTAGLANDINS, BRAIN IMMUNE RESPONSE, ARACHIDONATE METABOLITES, SYSTEMIC INFECTION

03/04-0153 CYTOKINES, ALPHA7 SUBUNIT, TUMOR-NECROSIS FACTOR (TNF), NICOTINIC ACETYLCHOLINE RECEPTORS, INFLAMMATION REGULATION, IMMUNE SYSTEM, VAGUS NERVE, NERVOUS SYSTEM INHIBITORS

03/04-2049 CYTOKINES, SEPSIS, MIGRATION INHIBITORY FACTOR (MIF), IMMUNE CELL ACTIVATION, IMMUNOMODULATORY THERAPY, MACROPHAGE MIF

03/04-0716 CYTOKINESIS, ACTIN RING, MICROTUBULES, MITOSIS, CELL DIVISION, POSTANAPHASE ARRAY (PAA), ANAPHASE, EQUATORIAL PLANE CENTERING, SEPTATION INITIATION NETWORK (SIN)

03/04-1679 CYTOKINESIS, MICROTUBULE STABILITY, CELL DIVISION PLANE, FURROW POSITIONING, MAMMALIAN CELLS, BIPOLAR SPINDLES, MONOPOLAR SPINDLES

03/04-0443 CYTOKINESIS, HEPARAN SULFATE, GLYCOSAMINOGLYCAN (GAG), CHONDROITIN BIOSYNTHESIS, VULVAL MORPHOGENESIS, EMBRYOGENESIS, CAENORHABDITIS ELEGANS, SQUASHED VULVA (SQV) GENES, SQV-5 PROTEIN, NEMATODE WORMS

03/04-2251 CYTOKINESIS EVOLUTION, ALGAL TAXA, LAND PLANTS, PHRAGMOPLASTIN, CHLOROPHYTES, CELL DIVISION

03/04-2276 CYTOKINE WITHDRAWAL, RADIATION, CYTOTOXIC DRUGS, LYMPHOCYTES, FIBROBLASTS, P53, TUMOR SUPPRESSION, APOPTOSIS, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, CELL DEATH

03/04-1671 CYTOLOGICAL CHANGES, OVARIAN STEROID HORMONES, ENDOMETRIUM, BLASTOCYST IMPLANTATION, UTERINE STRUCTURE, DECIDUAL TISSUE (DT) DEVELOPMENT, UTERINE DIFFERENTIATION

03/04-2342 CYTOLOGICAL DIAGNOSIS, IMMUNOSTAINING, SMOOTH MUSCLE ACTIN (SMA), FINE-NEEDLE ASPIRATION (FNA) CYTOLOGY, BREAST LESIONS, CANCER/BREAST, DUCTAL CARCINOMA, INTRADUCTAL PAPILLOMA

03/04-2333 CYTOMEGALOVIRUS, ATHEROSCLEROSIS, HEAT-SHOCK PROTEIN 60 (HSP60), ENDOTHELIAL CELL DAMAGE, CARDIOVASCULAR DISORDERS, VIRAL INFECTIONS, PROTEIN FUNCTIONS

03/04-2038 CYTOMEGALOVIRUS, INFECTION IN PREGNANCY, VIRAL INFECTIONS, SCHIZOPHRENIA CAUSES, ENVIRONMENTAL FACTORS, HERPESVIRUSES

03/04-1233 CYTOPLASMIC CALCIUM GRADIENT, NEUROSPORA CRASSA, PHOSPHOLIPASE C ACTIVITY, DIACYLGLYCEROL, INOSITOL TRIPHOSPHATE, HYPHAL TIP GROWTH, FUNGUS PHYSIOLOGY

03/04-1684 CYTOPLASMIC DOMAIN, INTEGRINS, CELL SURFACE RECEPTORS, BIDIRECTIONAL TRANSMEMBRANE SIGNALING

03/04-0145 CYTOPLASMIC PROTEINS, NCAPP1 TRANSPORT, CELL-TO-CELL COMMUNICATION, NONCELL-AUTONOMOUS PROTEIN (NCAP), PLANT DEVELOPMENT, PLASMODESMATA, ENDOPLASMIC RETICULUM (ER), MOLECULAR CHANNELS, PROTEIN PATHWAYS, TOBACCO PLANT CELLS

03/04-2282 CYTOSKELETAL CELL DIFFERENTIATION, LONER PROTEIN, MYOBLASTS, CELL SIGNALING, MUSCLE DIFFERENTIATION, MYOBLAST FUSION, TRANSMEMBRANE PROTEINS, PROTEIN FUNCTIONS

03/04-1665 CYTOSKELETAL PROTEINS, INTEGRIN BETA TAILS, SIGNALING PATHWAYS, TALIN, MEMBRANE PROTEINS, CELL-TO-CELL ADHESION PROTEINS, PROTEIN ACTIVATION

03/04-1447 CYTOSKELETAL REMODELING, FIMBRIAE, INTEGRIN RECEPTORS, GINGIVAL EPITHELIAL CELL (GEC), PORPHYROMONAS GINGIVALIS, GUM DISEASE, ORAL HYGIENE, BACTERIAL INFECTIONS

03/04-2256 CYTOSKELETAL RETRACTION, ASCARIS SPERM CELLS, YERSINIA TYROSINE PHOSPHATASE, ACTOMYOSIN CONTRACTION, LAMELLIPOD, CELL LOCOMOTION, ACTIN CYTOSKELETON, METAZOAN CELLS, AMOEBOID MOTILITY

03/04-0129 CYTOSKELETAL TRANSPORT, RIBONUCLEIC ACID (RNA), MESSENGER RNA (MRNA) PROCESSES, CELL DIFFERENTIATION, MICROFILAMENT-MEMBRANE ADHESION COMPLEXES, PROTEIN SYNTHESIS, MOTOR ENZYMES, KINESINS, MYOSINS

03/04-1940 CYTOSKELETON, CENTROSOME, PROTEOMICS, CELL STRUCTURE, PROTEIN CORRELATION PROFILING (PCP), MICROTUBULES

03/04-1037 CYTOSKELETON, MICROTUBULES, XENOPUS OOCYTES, WOUND HEALING, ACTOMYOSIN, ACTIN FILAMENTS (F-ACTIN), CELLULAR MOTILITY, FEEDBACK INTERACTIONS, MYOSIN-2

03/04-2055 CYTOSOL, CELLULAR RECEPTORS, BACILLUS ANTHRACIS, INHALATION ANTHRAX, ANTHRAX TOXIN, PHAGE DISPLAY LIBRARIES, ANTIGEN-BINDING FRAGMENT (FAB), PROTECTIVE ANTIGEN, EPITOPES, IMMUNE RESPONSE

03/04-1571 CYTOSOLIC ACIDOSIS, HYDRAULIC CONDUCTIVITY, OXYGEN DEPRIVATION, PLANT ROOTS, PLASMA MEMBRANE INTRINSIC PROTEIN (PIP), AQUAPORINS, ROOT WATER TRANSPORT, ANOXIC STRESS, WATERLOGGED SOIL

03/04-0482 CYTOSTATICS, RADIATION THERAPY, ANTIOXIDANT VITAMINS, NICOTINAMIDE, CANCER TREATMENTS

03/04-1423 CYTOTOXIC ACTIVITY, APOPTOSIS, CANCER/BREAST, MORPHINE, OPIOIDS, CANCER/LUNG

03/04-0523 CYTOTOXIC AGENTS, ANTICANCER DRUGS, DRUG DEVELOPMENT, EUROPE, CANCER RESEARCH UK, TOPOISOMERASE INHIBITORS

03/04-2276 CYTOTOXIC DRUGS, LYMPHOCYTES, FIBROBLASTS, P53, TUMOR SUPPRESSION, APOPTOSIS, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, RADIATION, CYTOKINE WITHDRAWAL, CELL DEATH

03/04-2318 CYTOTOXICITY, ANTICANCER DRUGS, DENDROBRIUM LODDIGESII, MOSCATILIN, CHEMOPREVENTION, MEDICINAL PLANTS, ORCHIDS, CANCER THERAPEUTICS, PLANT DERIVATIVES

03/04-1401 CYTOTOXIC T CELLS, T-CELL RESPONSE, DENGUE HEMORRHAGIC FEVER (DHF), IMMUNE MEMORY, APOPTOSIS, FLAVIVIRUS INFECTIONS, EPIDEMIOLOGY

03/04-0519 CYTOTOXIC T CELLS, IMMUNOTHERAPY APPROACHES, EPSTEIN-BARR VIRUS (EBV), VIRAL ANTIGENS, TYPE III LATENCY, SEVERE MALIGNANCIES, CHILDREN'S HEALTH, TUMORS, CANCER TREATMENT

03/04-2658 CYTOTOXIC T LYMPHOCYTE (CTL), POST-TRANSLATIONAL PROTEIN SPLICING, CANCER/RENAL ANTIGENS, IMMUNE RECOGNITION, MAJOR HISTOCOMPATIBILITY COMPLEX (MHC), FIBROBLAST GROWTH FACTOR-5 (FGF-5), HUMAN LEUKOCYTE ANTIGEN (HLA), ANTIGENICITY

03/04-1742 CYTOTOXIC T LYMPHOCYTE (CTL), CHRONIC INFECTION, PATHOGEN DIVERSITY MEMORY, EPIDEMIOLOGICAL RESEARCH, IMMUNOLOGICAL MEMORY

03/04-0484 CYTOTROPHOBLASTS, ENDOTHELIAL CELL DISORDERS, PREGNANCY-INDUCED HYPERTENSION, PREECLAMPSIA, REDUCED UTERINE PERFUSION PRESSURE, VASOCONSTRICTION

03/04-1655 DACH GENE, LONG-RANGE ENHANCERS, GENE DESERTS, HUMAN GENOME, NONCODING GENETIC SEQUENCES, VERTEBRATE GENE DESERTS, REGULATORY SEQUENCES

03/04-1197 DACTYLOSCOPIC METHODS, BIOLOGICAL EVIDENCE, FINGERPRINT EVIDENCE, BLOOD ENHANCEMENT PROCEDURES, SALIVA TESTING, FORENSIC EVIDENCE TESTING, CRIME SCENE INVESTIGATIONS

03/04-0446 DAF-16, AGE-RELATED DISEASE, AGING, HSF-1, HEAT-SHOCK PROTEIN (HSP), TRANSCRIPTION FACTORS, INSULIN/INSULIN-LIKE GROWTH FACTOR-1 PATHWAY

03/04-2161 DAHL, CATJANG, CAJANUS CAJAN, AFRICAN CROPS, DROUGHT-RESISTANT CROPS, GANDUL, LEGUMES, PIGEON PEAS, WEED REDUCTION, NITROGEN-ENRICHING PLANTS

03/04-1440 DAHL SPONTANEOUSLY HYPERSENSITIVE RAT (SHR), HYPERTENSION, ANIMAL MODELS, BRAIN DAMAGE, VASCULAR COGNITIVE IMPAIRMENT (VCI), STROKE

03/04-2073 DAILY ACTIVITY, WEIGHT LOSS, CANCER/BREAST RISK, EXERCISE, WOMEN'S HEALTH

03/04-1145 DAILY EXERCISE BENEFITS, CARDIOVASCULAR DISEASE PREVENTION, WEIGHT MANAGEMENT, EXERCISE ROUTINES, RECOMMENDED DAILY PHYSICAL ACTIVITY, PHYSICAL ACTIVITY

03/04-0258 DAILY EXERCISE GUIDELINES, EXERCISE STRATEGIES, BODY MASS INDEX (BMI), CARDIOVASCULAR BENEFIT, WEIGHT LOSS, MODERATE INTENSITY EXERCISE

03/04-2385 DAILY RECOMMENDATIONS, REFINED GRAINS, INGREDIENT LIST, NUTRITION FACTS LABELS, WHOLE GRAINS, DIETARY GUIDELINES, FIBER

03/04-2681 DAILY VALUE (DV) RECOMMENDATIONS, BONE WEAKNESS, LIVER DISORDERS, RETINOL, VITAMIN A EXCESS, NUTRITIONAL SUPPLEMENTS

03/04-1195 DAIRY COWS, LIVESTOCK SHOWS, UDDER ENHANCEMENT, ISOBUTANE GAS

03/04-2381 DAIRY FOODS, LACTOSE INTOLERANCE, YOGURT, MILK INTOLERANCE, GASTROINTESTINAL SYMPTOMS, DIGESTION DISORDERS

03/04-0241 DAIRY INDUSTRY, PRODUCE GROWERS, CALCIUM DEFICITS, NUTRITIONAL GUIDELINES, FAT CONTENT, HEALTH RISKS, DIETARY COMPOSITION

03/04-1182 DALKON SHIELD, INTRAUTERINE DEVICE (IUD), NAVAJO WOMEN, INDIAN HEALTH SERVICE, MEDICAL PROVIDERS, CONTRACEPTIVE USE

03/04-1122 DALTEPARIN, CANCER TREATMENT, ANTICOAGULANTS, ACUTE VENOUS THROMBOEMBOLISM, HEPARIN, COUMARIN, BLOOD CLOTS

03/04-1111 DAMAGE CHECKPOINT PROTEINS, ATAXIA TELANGIECTASIA, TUMOR SUPPRESSORS, 53BP1 PROTEIN, IMMUNE DISORDERS

03/04-0124 DAMAGE PROTECTION, HOLE MIGRATION, GUANINE, ELECTRIC CURRENT IN DNA, CHARGE TRANSFER, DEOXYRIBONUCLEIC ACID (DNA)

03/04-0290 DAM CONSTRUCTION, ARCHEOLOGICAL SITE DESTRUCTION, POLLUTION, FLOODING, HYDROELECTRIC POWER, THREE GORGES DAM, YANGTZE RIVER, POWER GENERATION, WILDLIFE HABITAT LOSSES

03/04-2225 DAM CONSTRUCTION, MAURITANIA, SENEGAL RIVER, ECOLOGICAL DISTURBANCES, SALVINIA MOLESTA, CYRTOBAGOUS SALVINIAE, HOST-SPECIFIC INSECTS, BIOLOGICAL CONTROL, WEED CONTROL, INVASIVE SPECIES

03/04-0705 DAM CONSTRUCTION DECISION-MAKING, ENVIRONMENTAL IMPACT, SOCIAL IMPACT ASSESSMENT, ECONOMIC BENEFITS

03/04-0401 DAM IMPOUNDMENTS, TIDAL BARRIERS, PETITCODIAC RIVER, BAY OF FUNDY, FRESHWATER HABITATS, IMPOUNDMENTS

03/04-2534 DAMS, CONSERVATION PLANNING, FISH LADDERS, FRESHWATER MANAGEMENT, HAWAII, TROPICAL ISLANDS, URBANIZATION, WATER SUPPLIES, MIGRATION BARRIERS

03/04-1592 DAMS, CRAWFISH INDUSTRY, OLD RIVER CONTROL STRUCTURE, CAJUN, MISSISSIPPI RIVER, RIVER SWAMP, UNITED STATES ARMY CORPS OF ENGINEERS, FLOOD CONTROL, LOUISIANA, ATCHAFALAYA RIVER BASIN

03/04-1913 DAMS, RIVERINE ECOSYSTEMS, ENVIRONMENTAL IMPACTS, KLAMATH RIVER, RIPARIAN HABITATS, WATER RESOURCES

03/04-1896 DAMS, ENDANGERED SPECIES, ENVIRONMENTAL IMPACT, LEVEES, RIVER ECOSYSTEMS, WATER FLOW RESTORATION, BIODIVERSITY

03/04-1272 DAMSELFLIES, DRAGONFLIES, ODONATA, RESTORED HABITAT, WETLANDS RESTORATION, HABITAT LOSS, BIODIVERSITY, INSECT CONSERVATION

03/04-0450 DAMSELFLY BEHAVIOR, PREDATOR-PREY INTERACTION, EVOLUTIONARY ADAPTATIONS, PREY BEHAVIOR, ENALLAGMA SPECIES, ADAPTATION TO PREDATION RISK

03/04-0659 DANAUS PLEXIPPUS, MONARCH BUTTERFLIES, MIGRATORY INSECTS, CIRCADIAN CLOCK, FLIGHT ORIENTATION

03/04-2622 DANGER-SENSING CELLS, DEATH-SENSING CELLS, PATHOGEN RECOGNITION, SELECTIVE IMMUNITY, IMMUNE RESPONSE, URIC ACID CRYSTALS, DENDRITIC CELL ACTIVATION, CELL SIGNALING

03/04-1439 DANISH HEART FOUNDATION, ALTEPLASE, ANGIOPLASTY, HEART ATTACK, MYOCARDIAL INFARCTION, FIBRINOLYTIC THERAPY

03/04-0756 DARK COAT COLORATION, EVOLUTIONARY CHANGES, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES, ADAPTIVE MUTATIONS, PEPPERED MOTH, ROCK POCKET MOUSE, GENE MUTATIONS

03/04-2443 DARK ENVIRONMENTS, ADAPTIVE TRAITS, EYE REGRESSION, CONVERGENT EVOLUTION, GENE MUTATIONS, ASTYANAX FASCIATUS, CAVEFISH, SPECIATION, FISH EVOLUTION

03/04-0568 DARK-SKY ADVOCATES, ELECTRICITY CONSUMPTION, CIRCADIAN RHYTHMS, ARTIFICIAL LIGHT, LIGHT POLLUTION, BREAST CANCER RISK, CANCER/BREAST, ECOLOGICAL EFFECTS

03/04-2305 DARWIN/CHARLES, SYMPATRIC SPECIATION, ALLOPATRIC SPECIATION, EVOLUTIONARY FORCES, SPECIATION MECHANISMS, MAYR/ERNST, NATURAL SELECTION, CICHLID SPECIES DIVERSITY, SEXUAL SELECTION

03/04-2301 DARWIN/CHARLES, NEANDERTHALS, HOMINIDS, HUMAN EVOLUTION, FOSSIL DISCOVERIES, HOMO SPECIES, EVOLUTIONARY DIVERGENCE

03/04-2744 DARWIN/CHARLES, POPULATION BIOLOGY, NATURAL SELECTION, ANIMAL BEHAVIOR, BOOK REVIEWS

03/04-2745 DARWIN/CHARLES, EVOLUTIONARY BIOLOGY, RELIGION IN SCIENCE, HUMAN EVOLUTION, BOOK REVIEWS, CREATION

03/04-1495 DARWIN/CHARLES, SEXUAL SELECTION, MUSIC, RHYTHM, BRAIN/MUSIC CONNECTION, EVOLUTIONARY RESPONSES

03/04-0623 DARWIN/CHARLES, WALLACE/ALFRED RUSSELL, EVOLUTIONARY THEORIES, SEXUAL SELECTION, FEMALE CHOICE, SECONDARY SEXUAL CHARACTERISTICS, ANIMAL BEHAVIOR, NATURAL SELECTION

03/04-1374 DARWINIAN FITNESS MODELS, DEMOGRAPHIC PATTERNS, LIFE-HISTORY EVOLUTION, MONOCARPIC PERENNIALS, EVOLUTIONARY DEMOGRAPHY, FLOWERING PLANTS

03/04-0575 DATA, INTERDISCIPLINARY, ECOLOGY RESEARCH INTEGRATION, SCIENTIFIC COMMUNITY, NATIONAL ECOLOGICAL OBSERVATORY NETWORK (NEON) NETWORK SYSTEM, DATA SHARING

03/04-0569 DATA BIAS, BASAL GANGLIA DYSFUNCTION, BEHAVIORAL ABNORMALITIES, LABORATORY CONDITIONS, HUMAN SUBJECTS, ANIMAL RESEARCH SUBJECTS, MICE

03/04-0386 DATA COLLECTION, HEINZ CENTER FOR SCIENCE ECONOMICS AND THE ENVIRONMENT, ECOLOGICAL MONITORING, ECOSYSTEMS EVALUATION, DATA QUALITY ACT (DQA), ENVIRONMENTAL POLICY, NITROGEN (N) LEVELS, SEA-SURFACE TEMPERATURES

03/04-0273 DATA MINING, SYSTEMS BIOLOGY INFORMATICS, BIOMEDICAL DATA, MEDICAL IMAGING, KNOWLEDGE TOOLS, DIGITAL STANDARDS, INTEROPERABLE INFORMATICS INFRASTRUCTURE CONSORTIUM (I3C), IMAGE ARCHIVING

Keyword Index

03/04-0386 DATA QUALITY ACT (DQA), ECOSYSTEMS EVALUATION, ECOLOGICAL MONITORING, DATA COLLECTION, HEINZ CENTER FOR SCIENCE ECONOMICS AND THE ENVIRONMENT, ENVIRONMENTAL POLICY, NITROGEN (N) LEVELS, SEA-SURFACE TEMPERATURES

03/04-0575 DATA SHARING, DATA, INTERDISCIPLINARY, ECOLOGY RESEARCH INTEGRATION, SCIENTIFIC COMMUNITY, NATIONAL ECOLOGICAL OBSERVATORY NETWORK (NEON) NETWORK SYSTEM

03/04-1771 DATURA INOXIA, DRUG ABUSE, ANTICHOLINERGIC POISONING, TOXIC SEEDS, POISONOUS PLANTS, MOONFLOWERS

03/04-1670 DAUER DIAPAUSE, CELLULAR PATHWAYS, BEC-1 GENE, LIFE SPAN, NEMATODE WORM, AUTOPHAGY, LARVAL DIAPAUSE, INSULIN-LIKE SIGNALING PATHWAY, CAENORHABDITIS ELEGANS

03/04-0888 DAV, SENSOR FEEDBACK, ROBOTS, LEARNING ABILITY, SELF-ORGANIZING AUTONOMOUS INCREMENTAL LEARNER (SAIL)

03/04-2153 DAY-LENGTH DISCRIMINATION, FLAVIN-BINDING KELCH REPEAT F-BOX PROTEIN (FKF1), CONSTANS PROTEIN (CO), PHOTOPERIOD FLOWERING CONTROL, ARABIDOPSIS THALIANA, FLOWERING

03/04-0000 DDT--SEE DICHLORODIPHENYLTRICHLOROETHANE

03/04-1112 DEACETLYASES, CREB-BINDING PROTEIN (CBP), ALZHEIMER'S, PARKINSON'S, HUNTINGTON'S DISEASE, NEURODEGENERATIVE DISEASES, UBIQUITIN-PROTEASOME SYSTEM, SUBEROYLANILIDE HYDROXAMIC ACID

03/04-2187 DEAD-HORSE ARUM, HELICODICEROS MUSCIVORUS, HEAT-PRODUCING PLANTS, OLIGOSULFIDES, SKUNK CABBAGE, PHILODENDRUM, UNCOUPLING PROTEINS, SYMPLOCARPUS FOETIDUS, ODOR ATTRACTION, REPRODUCTIVE ADVANTAGES

03/04-1866 DEAD PREY PREFERENCE, SCAVENGING BEHAVIOR, ARACHNIDS, SPIDERS, BROWN RECLUSE SPIDER, VENOMOUS SPIDERS, URBAN HABITATS, LOXOSCELES

03/04-1999 DEAD SEA VALLEY, HOMINID OCCUPATION, MIGRATION CORRIDOR, RED SEA MOVEMENT, SINAI SUBPLATE, ARABIAN PLATE, AFRICAN PLATE, PLATE TECTONICS, HUMAN EVOLUTION

03/04-0749 DEAFNESS, LANGUAGE DEVELOPMENT, AMERICAN SIGN LANGUAGE (ASL), SIGN LANGUAGE, PERISYLVIAN CORTEX, BRAIN FUNCTIONS, HEARING LOSS

03/04-0889 DEATH, CRYOBIOLOGY, IMMORTALITY, LIFE EXTENSION, CRYONICS, NANOTECHNOLOGY, MEDICAL ADVANCES, BODY PREPARATION, FROZEN HUMANS

03/04-1827 DEATH AND DYING, NATURAL SELECTION, APOPTOSIS, AGING, BOOK REVIEWS

03/04-2116 DEATH RATES, BIRTH RATES, DEMOGRAPHIC PROJECTIONS, LIFE EXPECTANCY, WORLD POPULATION, POPULATION GROWTH

03/04-2622 DEATH-SENSING CELLS, PATHOGEN RECOGNITION, SELECTIVE IMMUNITY, IMMUNE RESPONSE, URIC ACID CRYSTALS, DENDRITIC CELL ACTIVATION, DANGER-SENSING CELLS, CELL SIGNALING

03/04-0712 DEATH SIGNALING MOLECULES, APOPTOSIS, MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), GROWTH FACTORS, SIGNALING PATHWAYS, NEUROTROPHIC FACTORS, NEURONS, CENTRAL NERVOUS SYSTEM (CNS), CEREBELLAR GRANULE CELL (CGC), BRAIN FUNCTIONS

03/04-2078 DEBRIEFING SESSIONS, POST-TRAUMATIC STRESS DISORDER (PTSD), PSYCHOLOGICAL INTERVENTION, TRAUMA RECOVERY

03/04-2119 DECAPITATION, BURIALS, ARCHAEOLOGICAL SITES, ANCIENT EGYPT, EGYPT, FUNERAL PRACTICES, HIERAKONPOLIS, MUMMIFICATION, GRAVE CONTENTS

03/04-1014 DECAPODS, FISH NURSERIES, NURSERY HABITATS, MANGROVES

03/04-1247 DECHLORINATION, VINYL CHLORIDE, GROUNDWATER POLLUTION, TOXIC CHEMICALS, BIOREMEDIATION, BAV1 ISOLATE, TETRACHLOROETHENE (TCE), TRICHLOROETHENE, BACTERIAL DETOXIFICATION, ANAEROBIC MICROBES

03/04-1671 DECIDUAL TISSUE (DT) DEVELOPMENT, UTERINE STRUCTURE, BLASTOCYST IMPLANTATION, ENDOMETRIUM, OVARIAN STEROID HORMONES, CYTOLOGICAL CHANGES, UTERINE DIFFERENTIATION

03/04-2739 DECIDUOUS FORESTS, ACORN CONSUMPTION, OAK SEEDLING SURVIVAL, HARDWOOD FOREST

03/04-1598 DECIDUOUS FORESTS, OAK FORESTS, WILDLIFE CONSERVATION, FOREST MANAGEMENT

03/04-0698 DECISION MAKING, SURVIVAL STRATEGIES, GAME THEORY, GROUP BEHAVIOR, SOCIAL ANIMALS, ANIMAL BEHAVIOR, FORAGING BEHAVIOR MODEL, LEADER EMERGENCE, ECOLOGICAL THEORIES

03/04-0732 DECISION MAKING, NEURAL ACTIVITY, BRAIN FUNCTIONS, COGNITIVE RESPONSES, EMOTIONAL RESPONSES, ANTERIOR INSULA, DORSOLATERAL PREFRONTAL CORTEX, ULTIMATUM GAME, ECONOMIC DECISIONS

03/04-1972 DECISION MAKING, NEURON ACTIVITY, TIME PERCEPTION, LEARNED MOVEMENTS, BRAIN CIRCUITRY

03/04-0142 DECISION MAKING, NEURONAL NETWORKS, BEHAVIORAL CHOICES, LEECH BEHAVIOR, SHORTENING STIMULI, SWIMMING SIGNALS, SENSORY RESPONSES

03/04-1328 DECISION MAKING TASKS, VISUOSPATIAL TASKS, HEMISPHERIC SPECIALIZATION, ANTERIOR CINGULATE CORTEX, BRAIN CONTROL, COGNITIVE PROCESSES, WORD PROCESSING

03/04-1964 DECLARATIVE MEMORY, EPISODIC MEMORY, INSTANTANEOUS FIRING RATE (IFR), PLACE CELLS, TEMPORAL CODING, HIPPOCAMPAL PYRAMID CELLS, BRAIN CORTEX, ANIMAL BEHAVIOR

03/04-1273 DECOMMISSIONED FOREST ROADS, PONDEROSA PINE FOREST, FOREST RESTORATION, ROAD REHABILITATION, ROAD RIPPING, SEEDING WITH NATIVE SPECIES, RESTORATION PROJECTS

03/04-1119 DECOMPENSATED LIVER DISEASE, PEGYLATED INTERFERON, HEPATOCELLULAR CARCINOMA, HEPATITIS C VIRUS TREATMENT

03/04-2100 DECOMPRESSION SICKNESS PREVENTION, NITROGEN NARCOSIS, COMPRESSED AIR, COMMERCIAL DIVERS, BENDS, HELIOX, DIVING HEALTH RISKS

03/04-0319 DEDIFFERENTIATION, REGENERATION, NEWTS, URODELA AMPHIBIANS, AXOLOTL, DEGENERATIVE DISEASE TREATMENT, TISSUE ENGINEERING

03/04-1745 DEEP-BRAIN STIMULATION, SURGICAL PROCEDURES, CELL RESTORATION THERAPY, GENE THERAPY, BASAL GANGLIA, DOPAMINERGIC SYSTEM, PARKINSON'S DISEASE (PD)

03/04-2639 DEEP-BRAIN STIMULATION (DBS), PARKINSON'S DISEASE TREATMENT, LEVODOPA, SUBTHALIMIC NUCLEUS, DYSKINESIA, NEUROLOGICAL DISEASES

03/04-2205 DEEP OCEAN, FISH CONTAMINATION, WATER POLLUTION, TOXIC METAL POLLUTION, TUNA, MARINE ENVIRONMENTS, METHYLMERCURY FORMATION, MERCURY (HG) BIOACCUMULATION

03/04-0654 DEEP-SEA BACTERIA, THERMOCOCCUS GAMMATOLERANS, GULF OF CALIFORNIA, GUAYMAS BASIN, EAST PACIFIC RISE, BACTERIA, MARINE MICROBES

03/04-1983 DEEP-SEA COMMUNITIES, HYDROCARBON SEEPS, FOSSILS, MESOZOIC ERA, VENT ANIMALS, HYDROTHERMAL VENT COMMUNITIES, RELIC HYPOTHESIS

03/04-1379 DEEP-SEA ENVIRONMENT, EXTREMOPHILES, HYPERTHERMOPHILES, HYDROTHERMAL VENTS, IRON RESPIRATION, ORIGIN OF LIFE, MICROBIAL FOSSILS

03/04-2515 DEEP-SEA HABITATS, VOLCANIC MINERALS, MICROBIAL ORGANISMS, METHANE (CH4), BLACK SEA, HYDRATE RIDGE, EXTREMOPHILES, OCEAN FLOOR

03/04-1299 DEEP-SEA HABITATS, MARINE FISH, BREEDING AGGREGATIONS, GORDA ESCARPMENT, EMBRYOGENESIS, COLD SEEPS, OCTOPUSES, BLOB SCULPINS, EGG-BROODING FISH

03/04-2022 DEEP VEIN THROMBOSIS, BLOOD CLOTS, RED BLOOD CELLS, TRANSFUSIONS, TROJAN HORSE MEDICATIONS, SURGICAL RISKS, CARDIOVASCULAR SURGERY, ANTICLOTTING DRUGS

03/04-0890 DEEP WATER EXCAVATION, UNITED NATIONS CONVENTION, MARINE ARCHAEOLOGY, SHIPWRECK SALVAGE, UNDERWATER HERITAGE, PROTECTION INTERNATIONAL AGREEMENTS

03/04-0320 DEER, ELK, WILD ANIMALS, BOVINE SPONGIFORM ENCEPHALOPATHY (BSE), PRION DISEASES, MAD COW DISEASE, CHRONIC WASTING DISEASE (CWD), DISEASE CONTROL, FATAL DISEASES, SCRAPIE

03/04-1573 DEER BEHAVIOR, FLORIDA KEY DEER, SUPPLEMENTAL FEEDING, ODOCOILEUS VIRGINIANUS CLAVIUM, ENDANGERED SPECIES, URBAN WILDLIFE

03/04-1588 DEER CENSUS, FLORAL SURVEY, WHITE-TAILED DEER OVERPOPULATION, WILDFLOWER IMPACT

03/04-2228 DEER HERBIVORY, BALSAM FIR DECLINE, SPRUCE, WHITE-TAILED DEER, QUEBEC, ANTICOSTI ISLAND, RECREATION TOURISM ECOLOGICAL IMPACTS, TREE ERADICATION, BOREAL FORESTS, FOREST MANAGEMENT

03/04-0350 DEER POPULATIONS, CHRONIC WASTING DISEASE (CWD), PRION DISEASES, BRAIN DISORDERS, TRANSMISSIBLE SPONGIFORM ENCEPHALOPATHY, WILDLIFE MORTALITY, ELK

03/04-2699 DEET, INSECT REPELLENTS, DERMAL PENETRATION, NEUROBEHAVIORAL DEFICITS, NEUROLOGICAL DAMAGE, PERMETHRIN, MALATHION, INSECTICIDE TOXICITY

03/04-0844 DEET, NATURAL INSECTICIDES, INSECT REPELLENTS, DIETHYL-M-TOLUAMIDE (DEET), WEST NILE VIRUS, MOSQUITOES

03/04-0275 DEFENSE ADVANCED RESEARCH PROJECTS AGENCY (DARPA), BRAIN-MACHINE INTERFACE, ANIMAL BRAIN CIRCUITRY, MEMORY, COGNITION, ROBOT CONTROL, BRAIN-TO-BRAIN COMMUNICATION, COMMUNICATION INTERFACES

03/04-0344 DEFENSE MECHANISMS, CARNIVOROUS PREDATORS, ADAPTATIONS, MOTHS, BUTTERFLIES, CATERPILLAR DIET, INSECT BEHAVIOR, CULTIVATED MEDICINALS

03/04-0123 DEFENSINS, ANTIMICROBIAL PEPTIDES, IMMUNE SYSTEM, HUMAN DEFENSIN 5 (HD-5), SALMONELLA TYPHIMURIUM, PANETH CELLS, INTESTINAL INFECTIONS, DIARRHEAL DISEASES

03/04-2451 DEFENSIVE STRATEGIES, TEXAS HORNED LIZARDS, RED IMPORTED FIRE ANTS, PHRYNOSOMA CORNUTUM, SOLENOPSIS INVICTA, LIZARD BEHAVIOR, ANTS, ANT PREY, INSECT PESTS

03/04-1511 DEFIBRILLATORS, SHAKEN HEART, COMMOTIO CORDIS, CHEST INJURIES, HEART STOPPAGE, CARDIOVASCULAR SHOCK, IMPACT INJURIES, SPORTS MEDICINE

03/04-1275 DEFORESTATION, SINGAPORE, TROPICAL FORESTS, ENDANGERED SPECIES, EXTINCTION, BIODIVERSITY, HABITAT LOSS, CONSERVATION, SOUTHEAST ASIA

03/04-0986 DEFORESTATION, LAND USE, SHIFTING CULTIVATION, ENVIRONMENTAL DESTRUCTION, TROPICAL DEFORESTATION, ECOLOGICAL RESTORATION

03/04-0909 DEFORESTATION, PHARMACEUTICALS, HEALTHCARE, MEDICINAL PLANTS, AMAZONIA, NATIVE PLANTS, TRADITIONAL MEDICINES, BRAZIL, DEVELOPING COUNTRIES, DISEASE TREATMENTS

03/04-0908 DEFORESTATION, HABITAT LOSS, AMAZONIA, RAINFOREST, BIODIVERSITY, TRANSOCEANICA HIGHWAY, ENVIRONMENTAL DESTRUCTION, TRANSPORTATION, SOUTH AMERICA, MAHOGANY SMUGGLING

03/04-2226 DEFORESTATION, TROPICAL EVERGREEN RAINFORESTS, INSULAR SOUTHEAST ASIA, GLOBAL CARBON CYCLE, SATELLITE IMAGE MAPPING, FOREST COVER, ECOSYSTEM DIVERSITY, CONSERVATION INITIATIVES

03/04-2518 DEFORESTATION EFFECTS, GLOBAL WARMING, CARBON SINKS, FORESTS, CARBON SEQUESTRATION

03/04-1131 DEGENERATIVE DISEASES, SARCOLEMMA INJURY REPAIR, SKELETAL MUSCLES, DYSFERLIN PROTEIN, MUSCLE REPAIR, MUSCULAR DYSTROPHY

03/04-0319 DEGENERATIVE DISEASE TREATMENT, DEDIFFERENTIATION, REGENERATION, NEWTS, URODELA AMPHIBIANS, AXOLOTL, TISSUE ENGINEERING

03/04-0134 DEGENERATIVE PROCESSES, NATURAL SELECTION, LIFE SPAN DETERMINATION, AGING, GENE MUTATIONS, REACTIVE OXYGEN SPECIES (ROS), CALORIE RESTRICTED DIETS, SIR2 GENE

03/04-1731 DEGEORGE'S SYNDROME, 22Q11 DELETION SYNDROMES, BIRTH DEFECTS, CONGENITAL HEART DISEASE, CRANIOFACIAL ANOMALIES, PHARYNGEAL PHENOTYPE, TBX1 PROTEIN, INTRAFAMILIAL MUTATIONS, GENE FUNCTIONS

03/04-0217 DEGLYCOSYLATED RICIN TOXIN A (DGRTA) CHAIN, VASCULAR LEAK, IMMUNOTOXINS, PULMONARY VASCULAR LEAK SYNDROME, RICIN TOXIN, N97A IMMUNOTOXIN, IMMUNE SYSTEM

03/04-0737 DEGRADATION OF RNA, RIBONUCLEIC ACID (RNA) PROCESSING, BACILLUS SUBTILIS, ESCHERICHIA COLI, RIBONUCLEASES, BACTERIAL ENZYME PATHWAYS, GRAM-POSITIVE AND GRAM-NEGATIVE BACTERIA

03/04-2217 DEGRADED LAND, PREDICTIVE TOOLS, DISTURBANCE REGIME, ABIOTIC CONDITIONS, BIOTIC COMMUNITIES, ALTERNATIVE ECOSYSTEM STATES, SYSTEM STATE VARIABLES, RESTORATION ECOLOGY, ECOSYSTEM RESTORATION, ENVIRONMENTAL MODELS

03/04-0236 DEHYDRATION, ENERGY DEFICIT, CONVALESCENT DIET, FEVER, FLU, DIARRHEA, SURGERY RECOVERY, DIET COMPOSITION, COLDS

03/04-2212 DEINOCOCCUS RADIODURANS, BIOREMEDIATION, NUCLEAR SITES, RADIOACTIVE CONTAMINATION, TOXIC WASTE CLEANUP, SUPERBUGS, PSEUDOMONAS PUTIDA, POISONS, GENETIC ENGINEERING, BACTERIAL GENOME

03/04-2164 DEINOTHERES, PROBOSCIDEAN EVOLUTION, OLIGOCENE MAMMALS, EVOLUTIONARY INFLUENCES, LAND BRIDGE MIGRATION, FOSSIL RECORDS, CHILGA FORMATION, EURASIA, AFRO-ARABIA, MAMMAL EVOLUTION

03/04-0561 DELIBERATE CONTAMINATED BEEF, PESTICIDES, GROUND BEEF, FOOD RECALL, NICOTINE POISONING, INSECTICIDES, BLACK LEAF 40

03/04-0517 DELIBERATE STING CHALLENGE, VENOM IMMUNOTHERAPY (VIT), ANT STING VENOM, ANAPHYLAXIS, JACK JUMPER ANT, MYRMECIA PILOSULA, STINGING ANTS, ALLERGIC RESPONSES

03/04-0352 DELORTIA PALMICOLA, HETEROTERMES TENUIS, MYCOLOGICAL MONOCULTURE, MACROTERMES NATALENSIS, TERMITES, SYMBIOTIC RELATIONSHIPS, FUNGAL GARDENS, EVOLUTIONARY INFLUENCES

03/04-2296 DELTA9-TETRAHYDROCANNABINOL (THC), FEMALE FERTILITY, CANNABINOID RECEPTORS, EMBRYO IMPLANTATION, MEMORY, COGNITIVE DEFICITS, MARIJUANA, ILLEGAL DRUG USE, PREGNANCY RISKS

03/04-0621 DELTA GENE, SPIDERS, NOTCH GENE, ARTHROPOD MORPHOLOGY, MAMMAL DEVELOPMENT, SOMITE FORMATION, BODY SEGMENTATION EVOLUTION, VERTEBRATE EVOLUTION, EVOLUTIONARY RELATIONSHIPS

03/04-1938 DELTA-NOTCH SIGNALING, SENSORY ORGAN PRECURSOR (SOP), THORACIC MECHANOSENSORY BRISTLES, DROSOPHILA, FILOPODIA, NOTCH PROTEIN, LATERAL INHIBITION, LONG-RANGE SIGNALING, EPITHELIAL CELLS

Keyword Index

03/04-1248 DELTA-WING EFFECT, SWIMMING BIRDS, CORMORANT PROPULSION, PROPULSION, HYDRODYNAMICS, LIFT, BIOMECHANICS, FOOT POWER STROKE, BIRD LOCOMOTION

03/04-2321 DEMENTIA, DEPRESSION, INSULIN, BLOOD SUGAR, STATINS, LOW DENSITY LIPOPROTEIN (LDL) CHOLESTEROL, OMEGA-3 FATTY ACIDS, B VITAMINS, HOMOCYSTEINE, ALZHEIMER'S DISEASE RISK FACTORS

03/04-2665 DEMENTIA, COGNITIVE DYSFUNCTION, CHOLINESTERASE INHIBITORS, DONEPEZIL, MEMANTINE, ALZHEIMER'S DISEASE TREATMENT, NEURODEGENERATIVE DISEASES, DRUG THERAPY

03/04-1150 DEMENTIA, MENTAL ACTIVITY, PHYSICAL ACTIVITY, CARDIOVASCULAR HEALTH

03/04-1084 DEMENTIA, PHYSICAL ACTIVITY, DEMENTIA RISK, LEISURE ACTIVITIES, ALZHEIMER'S DISEASE, COGNITIVE RESERVE, AGING BRAIN, BRAIN DISORDERS

03/04-0807 DEMENTIA, PROGESTIN, ESTROGEN, ALZHEIMER'S DISEASE, POST-MENOPAUSAL WOMEN, WOMEN'S HEALTH INITIATIVE MEMORY STUDY

03/04-0426 DEMENTIA, NEUROTRANSMITTERS, NEURONS, ALZHEIMER'S DISEASE, MEMORY, BRAIN FUNCTIONS

03/04-0499 DEMENTIA, SILENT BRAIN INFARCTS, COGNITIVE DECLINE, MAGNETIC RESONANCE IMAGING (MRI)

03/04-1084 DEMENTIA RISK, LEISURE ACTIVITIES, PHYSICAL ACTIVITY, DEMENTIA, ALZHEIMER'S DISEASE, COGNITIVE RESERVE, AGING BRAIN, BRAIN DISORDERS

03/04-1454 DEMENTIA TREATMENTS, ALZHEIMER'S DISEASE, VASCULAR DEMENTIA, LEWY BODY DEMENTIA, CHOLINESTERASE INHIBITOR (CHI), SEROTONIN AGENTS, FRONTOTEMPORAL DEMENTIA, COGNITIVE IMPAIRMENTS

03/04-1853 DEMOCRATIC REPUBLIC OF CONGO, GORILLA BERINGEI BERINGEI, MOUNTAIN GORILLAS, RWANDA, UGANDA, ENDANGERED SPECIES, MILITARY CONFLICTS, PRIMATE CONSERVATION

03/04-1256 DEMOGRAPHIC HISTORY, CORAL REEF FISHES, GENETIC DIVERSITY, HOLOCENE SEA-LEVEL CHANGES, POPULATION BOTTLENECKS

03/04-1374 DEMOGRAPHIC PATTERNS, LIFE-HISTORY EVOLUTION, MONOCARPIC PERENNIALS, DARWINIAN FITNESS MODELS, EVOLUTIONARY DEMOGRAPHY, FLOWERING PLANTS

03/04-2116 DEMOGRAPHIC PROJECTIONS, LIFE EXPECTANCY, WORLD POPULATION, POPULATION GROWTH, BIRTH RATES, DEATH RATES

03/04-0824 DEMOGRAPHIC RISK FACTORS, URBAN ADULT POPULATION, SLEEP-DISORDERED BREATHING (SDB), APNEA

03/04-1313 DEMOGRAPHIC TRANSITION, HUMAN CONSERVATION BEHAVIOR, EVOLUTIONARY PSYCHOLOGY, CONSPICUOUS CONSUMPTION, TRAGEDY OF THE COMMONS, ENVIRONMENTAL EDUCATION

03/04-1877 DENALI NATIONAL PARK AND PRESERVE, ALASKA, BUFFER ZONE, WOLF PROTECTION PROGRAMS, TOURISM REVENUE, WILDLIFE CONSERVATION

03/04-2561 DENDRITE DEVELOPMENT, GENE EXPRESSION, BRAIN DEVELOPMENT, CALCIUM-RESPONSIVE TRANSACTIVATOR (CREST), CORTICAL DENDRITES

03/04-1971 DENDRITES, BRAIN IMAGING, NERVOUS SYSTEM DEVELOPMENT, DENDRITES, AXONS, NEURONAL PRUNING, SYNAPTIC DENSITY

03/04-2622 DENDRITIC CELL (DC) ACTIVATION, URIC ACID CRYSTALS, IMMUNE RESPONSE, SELECTIVE IMMUNITY, PATHOGEN RECOGNITION, DEATH-SENSING CELLS, DANGER-SENSING CELLS, CELL SIGNALING

03/04-1024 DENDRITIC CELL (DC), PEYER'S PATCHES, CELL IMPRINTING, LYMPHOCYTE ACTIVATION, IMMUNE SYSTEM, HOMING T CELLS, ALPHA4BETA7 INTEGRIN, CD8 T CELLS

03/04-2338 DENDRITIC CELL (DC)-BASED VACCINES, CANCER/BREAST, TUMOR ANTIGENS (TA), ANTIGEN-PRESENTING CELLS (APC), IMMUNOTHERAPY, CANCER/OVARIAN, CANCER/CERVICAL, VACCINE DEVELOPMENT

03/04-1133 DENDRITIC CELLS, HUMAN IMMUNODEFICIENCY VIRUS (HIV), MYELOID-DERIVED DENDRITIC CELLS, IMMUNE RESPONSES, CD4+ T CELLS

03/04-2559 DENDRITIC CELLS, T-CELL PRIMING, LYMPH NODES, ANTIGENS, LYMPHOCYTE MIGRATION

03/04-1345 DENDRITIC CELLS, CYTOKINES, LYMPHOCYTIC CHORIOMENINGITIS VIRUS (LCMV), DOUBLE-STRANDED RIBONUCLEIC ACID (DSRNA), INTERFERON, TYPE 1 INTERFERON (IFN-1), VIRAL RESPONSES, IMMUNE SYSTEM, PLASMACYTOID DENDRITIC CELL (PDC)

03/04-1346 DENDRITIC CELLS (DC), MITOGEN-ACTIVATED PROTEIN (MAP) KINASE INTRACELLULAR SIGNALING, LETHAL TOXIN, PROTECTIVE ANTIGEN, ANTHRAX VIRULENCE, IMMUNE SYSTEM, INTERLEUKIN SUPPRESSION, TUMOR NECROSIS FACTOR (TNF) SUPPRESSION

03/04-1341 DENDRITIC MOTILITY PHASE, BACTERIAL MOTILITY, BACILLUS SUBTILIS, SURFACE MOTILITY, FLAGELLA, SURFACTIN

03/04-1236 DENDROBIUM, HYBRID IDENTIFICATION, ORCHID HYBRIDS, AMPLIFIED FRAGMENT-LENGTH POLYMORPHISM (AFLP), DEOXYRIBONUCLEIC ACID (DNA), PLANT VARIETY PROTECTION, FINGERPRINT PROFILING, GENE ANALYSIS

03/04-0612 DENDROBIUM, ORCHIDS, PLANT BREEDING, FLOWER COLOR, EPIDERMAL CELL SHAPE, ANTHOCYANINS, COLOR PIGMENTS, CAROTENOIDS, PETAL TEXTURE, HORTICULTURE

03/04-2318 DENDROBRIUM LODDIGESII, MOSCATILIN, ANTICANCER DRUGS, CYTOTOXICITY, CHEMOPREVENTION, MEDICINAL PLANTS, ORCHIDS, CANCER THERAPEUTICS, PLANT DERIVATIVES

03/04-1003 DENDROCHRONOLOGY, SEX DIFFERENTIAL GROWTH, AUSTROCEDRUS CHILENSIS, DIOECIOUS TREES, CONIFERS, ARGENTINA FORESTS

03/04-1555 DENDROECOLOGY, WITNESS TREES, LAND-USE HISTORY, FOREST COMPOSITION, OAK TREES, ECOLOGICAL DISTURBANCES, WHITE OAK, RED OAK

03/04-0947 DENDROPHYLX LINDENII, GHOST ORCHID, POACHING, WETLAND PRESERVATION, ENDANGERED SPECIES, BROMELIADS, ORCHID DIVERSITY, FAKAHATCHEE STRAND STATE PRESERVE

03/04-2569 DENGUE FEVER, VIRUSES, FLAVIVIRUSES, E PROTEIN, VIRAL FUSION PROTEINS, INFECTIOUS PROCESSES, PATHOGENIC PROCESSES, FUSION LOOPS, PROTEIN FUNCTIONS

03/04-0495 DENGUE FEVER, TROPICAL AREAS, VIRAL DISEASES, MOSQUITO-BORNE DISEASES, EMERGING DISEASE THREATS, TRAVEL ADVISORIES, ARBOVIRUSES

03/04-1401 DENGUE HEMORRHAGIC FEVER (DHF), T-CELL RESPONSE, CYTOTOXIC T CELLS, IMMUNE MEMORY, APOPTOSIS, FLAVIVIRUS INFECTIONS, EPIDEMIOLOGY

03/04-2503 DENITRIFICATION, ENVIRONMENTAL CONTAMINANTS, NITROGEN (N) REMOVAL, AGRICULTURAL RUNOFF, WETLAND CONSTRUCTION, NUTRIENT MANAGEMENT, HETEROTROPHIC BACTERIA, WATER POLLUTION

03/04-1266 DENNY'S PARADOX, BIOMECHANICS, WATER STRIDERS, PROPULSION HYDRODYNAMICS, WATER SURFACE, LOCOMOTION, INSECT MOVEMENT

03/04-1715 DENTAL AMALGAMS, WORLD HEALTH ORGANIZATION (WHO), MERCURY POISONING, METALLIC MERCURY, THIMEROSAL, ENVIRONMENTAL PROTECTION AGENCY (EPA), TOXIC METALS, HEALTH RISKS

03/04-2393 DENTAL CARE, PEROXIDE TOOTH BLEACH, CREST NIGHT EFFECTS KIT, TOOTH WHITENING SYSTEMS, BLEACHING TREATMENTS, TEETH WHITENERS

03/04-0858 DENTAL CARIES, TOOTH DECAY, GREEN TEA, ACID-PRODUCING BACTERIA, HUMAN MOUTH, CATECHINS, TEA PROPERTIES, CAMELLIA SINENSIS, STREPTOCOCCUS, BACTERIAL CONTROL

03/04-0848 DENTAL CARIES, STREPTOCOCCUS MUTANS, ANTIMICROBIAL PROPERTIES, FLAVOR OILS, ALPHA ACIDS, BETA ACID, HOP RESIN, HUMULUS LUPULUS, BACTERIAL INFECTIONS

03/04-0242 DENTAL CARIES, PUBLIC HEALTH, PEDIATRIC DENTISTRY, PASSIVE SMOKING RISKS, COTININE LEVEL, TOOTH FILLINGS, ENVIRONMENTAL TOBACCO SMOKE (ETS), CIGARETTE SMOKE, CHILDHOOD DISEASES, BACTERIAL INFECTIONS

03/04-0529 DENTAL CARIES, ACIDULATED PHOSPHATE FLUORIDE, FLUORIDATED DENTIFRICES, TOOTH REMINERALIZATION, TEETH

03/04-2672 DENTAL CEMENTS, ORTHODONTIC BANDS, ORAL HYGIENE, FLUORIDE, ENAMEL DEMINERALIZATION

03/04-1474 DENTAL CLINICAL PRACTICE, DISCOMFORT PERCEPTION, PEDIATRIC DENTISTRY, PAIN ANALYSIS

03/04-2633 DENTAL DISORDERS, ORAL SURGERY, ORAL CAVITY LESION, MOUTH LESION, PEDIATRIC DENTISTRY, EPIDERMOID CYST

03/04-2394 DENTAL ENAMEL, BLEACHING GELS, TEETH WHITENING, CREST NIGHT EFFECTS, TOOTH-BLEACHING SYSTEMS

03/04-0457 DENTAL EVIDENCE, CERATOSAURUS, ALLOSAURUS, DINOSAUR BEHAVIOR, FOSSILS, JURASSIC, MEGALOSAURUS, SHED TEETH, TEETH FOSSILS

03/04-2671 DENTAL HEALTH, CLASSIFICATION SYSTEMS, GINGIVAL ABRASION, TOOTHBRUSHES, ORAL HYGIENE

03/04-1794 DENTAL IMPLANTS, JAWBONE STRUCTURING, ORAL SURGERY, BONE GRAFTS, TOOTH REPLACEMENT SURGERY

03/04-0528 DENTAL RESTORATIONS, MARGINAL SEALING, MICROLEAKAGE, RESIN-BASED COMPOSITES, CAVITIES, TOOTH RESTORATION, TEETH

03/04-2400 DENTAL SCREENING, TOOTH DECAY, ORAL HEALTH, PEDIATRIC DENTISTRY, TEETH SCREENING, CHILDREN'S DENTAL CARE, PREVENTIVE MEDICINE

03/04-1470 DENTAL TISSUE ENGINEERING, CRANIAL COMPLEX, BONE MORPHOGENIC PROTEINS, REGENERATION, TOOTH MORPHOGENESIS, PROGENITOR CELLS, STEM CELLS

03/04-1475 DENTAL TREATMENT OPTIONS, PAIN TREATMENT, TOPICAL ANESTHETIC, LIDOCAINE PATCH, BENZOCAINE GEL, PEDIATRIC DENTISTRY

03/04-0164 DENTICLE MARKINGS, MAEVARANO FORMATION, MADAGASCAR BONEBEDS, MAJUNGATHOLUS ATOPUS, THEROPOD DINOSAURS, FEEDING HABITS, DINOSAUR BEHAVIOR, CANNIBALISM, SCAVENGERS

03/04-1650 DENTIN SIALOPHOSPHOPROTEIN (DSPP) GENE, CALCIUM CARBONATE CRYSTALLITE FORMATION, ZEBRAFISH, EAR DEVELOPMENT, STARMAKER GENE, TELEOST FISH, BIOMINERALIZATION, OTOLITHS, GENE EXPRESSION, FISH DEVELOPMENT

03/04-2447 DEOXYRIBONUCLEIC ACID (DNA), PLANARIA REGENERATION, ULTRAVIOLET C (UVC) RADIATION, ACOELOMATA, PYRIMIDINE DIMERS, NEOBLASTS, REGENERATION INHIBITION, CELL DAMAGE

03/04-2614 DEOXYRIBONUCLEIC ACID (DNA), CANCER/TESTICULAR, DIAGNOSTIC TESTS, XIST DNA, SEMINOMATOUS TUMORS, TESTICULAR GERM-CELL TUMOR (TGCT) UNMETHYLATED DNA

03/04-2713 DEOXYRIBONUCLEIC ACID (DNA), SHORT TANDEM REPEAT (STR), SERUM MARKERS, FORENSIC IDENTIFICATION, FILIATION, CRIME EVIDENCE

03/04-1040 DEOXYRIBONUCLEIC ACID (DNA), PREGNANCY, VITAMIN SUPPLEMENTS, GENETIC PROGRAMMING, EPIGENETICS, DIET, HERITABLE TRAITS, MICE

03/04-1030 DEOXYRIBONUCLEIC ACID (DNA), ENVIRONMENTAL MICROBIOLOGY, MICROSCOPIC ORGANISMS, MICROBES, BACTERIA, EXTREMOPHILES, HOT SPRINGS, GEOGRAPHIC ISOLATION

03/04-1148 DEOXYRIBONUCLEIC ACID (DNA), HOMOCYSTEINE, B VITAMINS, HEART ATTACK, STROKE, ALZHEIMER'S DISEASE, CANCER, VITAMIN B, FOLATE, NIACIN

03/04-1236 DEOXYRIBONUCLEIC ACID (DNA), AMPLIFIED FRAGMENT-LENGTH POLYMORPHISM (AFLP), DENDROBIUM, HYBRID IDENTIFICATION, ORCHID HYBRIDS, PLANT VARIETY PROTECTION, FINGERPRINT PROFILING, GENE ANALYSIS

03/04-1137 DEOXYRIBONUCLEIC ACID (DNA), HUMAN PAPILLOMAVIRUS (HPV), TONSILLAR CANCER PROGNOSIS, ANEUPLOIDY, IMAGE CYTOMETRY, CANCER/TONSILLAR

03/04-1070 DEOXYRIBONUCLEIC ACID (DNA), FOSSILS, NUCLEAR DNA, PLEISTOCENE FOSSILS, COPROLITES, SLOTH COPROLITES, SHASTA SLOTH, EXTINCT SPECIES, PERMAFROST

03/04-1028 DEOXYRIBONUCLEIC ACID (DNA), RIBONUCLEIC ACID INTERFERENCE (RNAI), MESSENGER RNA (MRNA), GENE SUPPRESSION, BIOMEDICINE, GENOME CENSORING

03/04-1031 DEOXYRIBONUCLEIC ACID (DNA), BIOINFORMATICS, GENOME SEQUENCING, MICROARRARYS, RIBONUCLEIC ACID (RNA), PROTEIN ARRAY

03/04-1092 DEOXYRIBONUCLEIC ACID (DNA), ONCOGENES, ANEUPLOIDY, CANCER METASTASIS, GENE MUTATION

03/04-1330 DEOXYRIBONUCLEIC ACID (DNA), MYCOBACTERIUM, CLONING, CALMODULINLIKE PROTEIN (CAMLP), TUBERCULOSIS, GENE EXPRESSION, DISEASE INHIBITION

03/04-1367 DEOXYRIBONUCLEIC ACID (DNA), COMPARATIVE GENOMICS, INOSINE, ADENOSINE, FRUIT FLY GENOME, RIBONUCLEIC ACID (RNA), DROSOPHILA, NERVOUS SYSTEM FUNCTION, GENE FUNCTIONS, HUMAN GENOME

03/04-1321 DEOXYRIBONUCLEIC ACID (DNA), PROTEOMICS, PROPROTEINS, PREPROPROTEINS, SALUSINS, BIOACTIVE PEPTIDES, MESSENGER RIBONUCLEIC ACID (MRNA), PEPTIDES, GENE SPLICING

03/04-1366 DEOXYRIBONUCLEIC ACID (DNA), GENE ACQUISITION, LATERAL GENE TRANSFER (LGT), PHYLOGENETIC CONFLICT, RIBONUCLEIC ACID (RNA), BACTERIAL GENOMES

03/04-0724 DEOXYRIBONUCLEIC ACID (DNA), LAWRENCE LIVERMORE NATIONAL LABORATORY, PROTEIN FUNCTION, GENE MAPPING, HERITABLE DISEASES, HUMAN GENOME PROJECT, CHROMOSOME 19

03/04-1687 DEOXYRIBONUCLEIC ACID (DNA), CYSTIC FIBROSIS, CONSERVED GENOME REGIONS, GENOME COMPARISONS, MULTIPLE SPECIES SEQUENCES, VERTEBRATE COMPARISONS

03/04-1786 DEOXYRIBONUCLEIC ACID (DNA), MOUSE MODELS, GENE IDENTIFICATION, 22Q11 DELETION SYNDROME, SCHIZOPHRENIA RISK, PSYCHIATRIC DISORDERS

03/04-1948 DEOXYRIBONUCLEIC ACID (DNA), EUKARYOTIC GENES, CELL CYCLE, HISTONES, GENE REGULATION, RIBONUCLEIC ACID (RNA), CHROMATIC REMODELING, GENE ORGANIZATION

03/04-1892 DEOXYRIBONUCLEIC ACID (DNA), TEOSINTE, MAIZE DOMESTICATION, CORN COBS, GENE EXPRESSION, ALLELIC SELECTION IN MAIZE

03/04-1656 DEOXYRIBONUCLEIC ACID (DNA), PROTEIN, RIBONUCLEIC ACID (RNA) CODES, RIBOSWITCH, INTRONS, PSUEDOGENES, ANTISENSE RIBONUCLEIC ACID (RNA), GENE SEQUENCING, HUMAN GENOME PROJECT

03/04-0124 DEOXYRIBONUCLEIC ACID (DNA), CHARGE TRANSFER, ELECTRIC CURRENT IN DNA, GUANINE, HOLE MIGRATION, DAMAGE PROTECTION

Keyword Index

03/04-0206 DEOXYRIBONUCLEIC ACID (DNA), WOMEN'S HEALTH, CERVICAL CANCER, HUMAN PAPILLOMAVIRUS (HPV) TYPES, EPIDEMIOLOGIC RISK CLASSIFICATION, GENITAL HPV TYPES, CANCER/CERVICAL, VIRAL DISEASES

03/04-0274 DEOXYRIBONUCLEIC ACID (DNA), MOUSE GENOME, PHARMACOGENOMICS, SINGLE NUCLEOTIDE POLYMORPHISM (SNP), RIBONUCLEIC ACID INTERFERENCE (RNAI), HUMAN GENOME SEQUENCE, GENE IDENTIFICATION

03/04-0425 DEOXYRIBONUCLEIC ACID (DNA), MUTATIONS, EVOLUTIONARY ADVANTAGE, ASEXUAL REPRODUCTION, SEXUAL REPRODUCTION, CELLULAR DIVISION, MEIOSIS, REPRODUCTION, GENETIC VARIETY

03/04-0533 DEOXYRIBONUCLEIC ACID (DNA), VIKINGS, MITOCHONDRIAL DNA, HAPLOTYPES, HUMAN EVOLUTION, NATURAL SELECTION, GENOME CHANGES

03/04-0435 DEOXYRIBONUCLEIC ACID (DNA), TRANSCRIPTION, SENSE-ANTISENSE TRANSCRIPTION, RIBONUCLEIC ACID (RNA), COMPLEMENTARY DNA, HUMAN GENOME

03/04-0286 DEOXYRIBONUCLEIC ACID (DNA), DOUBLE HELIX STRUCTURE, COMPUTER MODELING, MOLECULAR SCULPTURE, CRICK/FRANCIS, WATSON/JAMES

03/04-0365 DEOXYRIBONUCLEIC ACID (DNA), MOSQUITO-BORNE DISEASES, DISEASE PREVENTION, GENETIC ENGINEERING (GM), INSECT DNA, AGRICULTURAL PESTS, ENVIRONMENTAL CONSEQUENCES

03/04-0414 DEOXYRIBONUCLEIC ACID (DNA), MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), SIGNAL TRANSDUCTION PATHWAYS, PROTEIN SWITCHES, PHOSPHORYLATION, PATHWAY MONITORING TECHNIQUES

03/04-2275 DEOXYRIBONUCLEIC ACID (DNA), TRANSCRIPTIONAL ACTIVITY, GENOME SEQUENCING, ARABIDOPSIS THALIANA, RIBONUCLEIC ACID (RNA)

03/04-2288 DEOXYRIBONUCLEIC ACID (DNA), DOUBLE-STRAND BREAK (DSB), CHROMOSOMAL DOMAIN DAMAGE, TUMORIGENESIS, HISTONE H2AX PHOSPHORYLATION, GENETIC DAMAGE

03/04-1041 DEOXYRIBONUCLEIC ACID (DNA) ANALYSIS, PHYLOGENIC ANALYSIS, SWEET POTATO LITTLE LEAF-V4 (SPLL-V4), TOMATO BIG BUD (TBB), PLANT PATHOGENS, PHYTOPLASMAS, GENETIC VARIATIONS

03/04-1428 DEOXYRIBONUCLEIC ACID (DNA) ANALYSIS, POLYMERASE CHAIN REACTION (PCR), FLUORESCENCE DETECTION, PORTABLE INSTRUMENTS, DIAGNOSTICS

03/04-0328 DEOXYRIBONUCLEIC ACID (DNA) ANALYSIS, ENDANGERED SPECIES, CANADA LYNX, LYNX LOCATION DATA, GENETIC TRANSFER, WILDLIFE CONSERVATION, CAT POPULATIONS

03/04-2274 DEOXYRIBONUCLEIC ACID (DNA) BASES, WATSON-CHICK HELIX, GENETIC HELIX, ADENINE, THYMINE, BASE-PAIRING SYSTEM

03/04-1029 DEOXYRIBONUCLEIC ACID (DNA) BINDING, WINGED-HELIX PROTEINS, GENETIC STRUCTURE, STAPHYLOCOCCUS AUREUS, GENETIC REGULATORY ELEMENTS, PROTEIN FUNCTIONS

03/04-2370 DEOXYRIBONUCLEIC ACID (DNA)-BINDING DOMAIN (DBD), TRANSACTIVATION, HORMONE-BINDING DOMAIN, ESTROGEN RECEPTOR, ELECTROPHILIC AGENTS, DISULFIDE BENZAMIDE, BENZISOTHIAZOLONE, CHEMOTHERAPY, CANCER/BREAST SUPPRESSION

03/04-1659 DEOXYRIBONUCLEIC ACID (DNA) BREEDING, COMPUTER MODELING, DIRECTED EVOLUTION, RATIONAL PROTEIN DESIGN, BIOMOLECULAR ENGINEERING, SINGLE-GENE BREEDING, GENOME SHUFFLING, EVOLUTIONARY INFLUENCES

03/04-0896 DEOXYRIBONUCLEIC ACID (DNA)-CHIP TECHNOLOGY, DRUG DEVELOPMENT, PHARMACEUTICAL TESTING, GENOMICS, RESEARCH AND DEVELOPMENT

03/04-2165 DEOXYRIBONUCLEIC ACID (DNA) COMPARISON, SPOLIGOTYPING, MYCOBACTERIUM TUBERCULOSIS, BACTERIAL COLONIES, TUBERCULOSIS MICROBES, HISTORICAL SPECIMENS

03/04-1179 DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, SUNSCREEN, CALCIUM, NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA), VITAMIN D, ULTRAVIOLET (UV) RAYS, SKIN CANCER

03/04-1789 DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, CANCER MORTALITY, HEALTH RISKS, OVERWEIGHT, AMERICAN CANCER SOCIETY, BODY MASS INDEX (BMI), FAT EFFECTS

03/04-0483 DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, CELL CYCLE CHECKPOINTS, RADIOPROTECTORS, CAFFEINE, TESTES, APOPTOSIS, BAX MITOCHONDRIAL RIBONUCLEIC ACID (RNA)

03/04-1978 DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, PROTEIN TARGETING, BRCA1 CARBOXYL-TERMINAL (BRCT), PHOSPHOPEPTIDES, PAX TRANSACTIVATION DOMAIN-INTERACTING PROTEIN (PTIP), PROTEIN KINASES, SIGNAL TRANSDUCTION

03/04-2276 DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, APOPTOSIS, TUMOR SUPPRESSION, P53, FIBROBLASTS, LYMPHOCYTES, CYTOTOXIC DRUGS, RADIATION, CYTOKINE WITHDRAWAL, CELL DEATH

03/04-1962 DEOXYRIBONUCLEIC ACID (DNA) DAMAGE DETECTION, ONCOGENESIS, CANCER, AGING EFFECTS, GENOMIC INSTABILITY, SACCHAROMYCES CEREVISIAE, GENOME INSTABILITY, CELL AGING

03/04-0714 DEOXYRIBONUCLEIC ACID (DNA) DAMAGE-SENSING MOLECULES, ATR-INTERACTING PROTEIN (ATRIP), ATAXIA-TELANGIECTASIA MUTATED- AND RAD3-RELATED (ATR) PROTEIN KINASE, DOUBLE-STRAND BREAK (DSB), SINGLE-STRAND DNA (SSDNA), CELL RESPONSES, REPLICATION PROTEIN A (RPA)

03/04-0125 DEOXYRIBONUCLEIC ACID (DNA) DECODING, ACETYLS, GENETIC CODE, HISTONE PROTEINS, METHYLS, UBIQUITINS, CHROMATINS, CHEMICAL IDENTIFICATION

03/04-2252 DEOXYRIBONUCLEIC ACID (DNA)-DNA HYBRIDIZATION VALUES, BACTERIAL GENOMES, GENOME RELATEDNESS, GENE SEQUENCE ANALYSIS, TAXONOMY, PROTEIN-ENCODING GENES

03/04-0293 DEOXYRIBONUCLEIC ACID (DNA) EVOLUTION, IMMUNE DEFICIENCY, BIOPHOBIA, GENETIC ENGINEERING, GENE THERAPY

03/04-0941 DEOXYRIBONUCLEIC ACID (DNA) EXCHANGE, PHAGE DIVERSITY, MYCOBACTERIA, GENOME EXPANSION, IMMUNOSTIMULATORY ANTIGENS, BACTERIAL RESPONSES

03/04-2654 DEOXYRIBONUCLEIC ACID (DNA) FINGERPRINTING, MYCOBACTERIUM TUBERCULOSIS, HOUSEHOLD DISEASE CONTACTS, TUBERCULOSIS TRANSMISSION, SOUTH AFRICA, DISEASE TRANSMISSION

03/04-1830 DEOXYRIBONUCLEIC ACID (DNA) FINGERPRINTING, GENETIC EVIDENCE, CRIME SOLVING, POLYMERASE CHAIN REACTION (PCR), BOOK REVIEWS

03/04-0105 DEOXYRIBONUCLEIC ACID (DNA) FINGERPRINTING, DESERT SALT CEDAR, HYBRIDIZATION, PESTS AND PREDATORS, FEDERAL INTERAGENCY COMMITTEE FOR THE MANAGEMENT OF NOXIOUS AND EXOTIC WEEDS, FOREIGN PLANTS, INVASIVE ECOLOGY FACTORS, PLANT INTRODUCTIONS

03/04-0598 DEOXYRIBONUCLEIC ACID (DNA) ISOLATION, FORENSIC SCIENCE, MITOCHONDRIAL DNA (MTDNA), BOSTON STRANGLER, CRIMINAL INVESTIGATIONS, MURDER VICTIM

03/04-2331 DEOXYRIBONUCLEIC ACID (DNA) MANIPULATION, GENETIC DETERMINANTS, AMINOGLYCOSIDE-RESISTANCE GENE (RMTA), PSEUDOMONAS AERUGLINOSA, BACTERIAL RESISTANCE, ANTIBIOTICS

03/04-0758 DEOXYRIBONUCLEIC ACID (DNA) MARKERS, EVOLUTIONARY TRENDS, COMPARATIVE MAPPING, DROSOPHILA, GENE TRANSPOSITION

03/04-2024 DEOXYRIBONUCLEIC ACID (DNA) MICROARRAY ANALYSIS, CANCER OUTCOME PREDICTORS, PROGNOSTIC PERFORMANCE, GENE EXPRESSION

03/04-1214 DEOXYRIBONUCLEIC ACID (DNA) MICROARRAYS, CHROMATOGRAPHY, ELECTROPHORESIS, PROTEOMICS, HORMONE PRODUCTION, NATIONAL INSTITUTES OF HEALTH (NIH), PROTEINS

03/04-0710 DEOXYRIBONUCLEIC ACID (DNA) MUTATIONS, METHYLATION, TUMOR FORMATION, CELL FUNCTION, CANCER-CAUSING GENES, GENE MODIFICATIONS

03/04-1992 DEOXYRIBONUCLEIC ACID (DNA) MUTATIONS, SYMMETRY-BREAKING MODELS, SPECIATION INFLUENCES, EVOLUTIONARY ADAPTATIONS, BEAK EVOLUTION, BIRD SPECIATION, ENVIRONMENTAL VARIATIONS

03/04-1945 DEOXYRIBONUCLEIC ACID (DNA) REPLICATION, ESCHERICHIA COLI, PHASE VARIATION, SLIPPED-STRAND MISPAIRING (SSM), REPORTER GENES, HAEMOPHILUS INFLUENZAE, GENE REGULATION, BACTERIAL GENOMICS

03/04-0521 DEOXYRIBONUCLEIC ACID (DNA) REPLICATION, CULTURED STEM CELLS, REPLICATIVE SENESCENCE, GENETIC FIDELITY, TISSUE THERAPY, LONGEVITY, STEM CELL DNA

03/04-1038 DEOXYRIBONUCLEIC ACID (DNA) REPROGRAMMING, EPIGENETIC MARKS, CLONED EMBRYOS, SOMATIC NUCLEAR TRANSFER (NT), FAILURE RATE, CELL DIFFERENTIATION, MAMMALIAN EMBRYOS, BOVINE CLONES

03/04-0136 DEOXYRIBONUCLEIC ACID (DNA) REVOLUTION, MALLARD DUCKS, PHENYLKETONURIA (PKU), ENVIRONMENTAL INFLUENCES, GENETIC FACTORS, NATURE VERSUS NURTURE

03/04-1026 DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES, FUNGAL GENOMICS, PHYLOGENETIC FOOTPRINTING, SACCHAROMYCES, FUNCTIONAL REGULATORY SEQUENCES, REGULATORY GENES, CONSERVED SEQUENCE MOTIFS, GENE SEQUENCING

03/04-0756 DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES, DARK COAT COLORATION, EVOLUTIONARY CHANGES, ADAPTIVE MUTATIONS, PEPPERED MOTH, ROCK POCKET MOUSE, GENE MUTATIONS

03/04-0721 DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES, SEX DETERMINATION, GENE CONVERSION, Y CHROMOSOME, HUMAN CHROMOSOMES, TESTIS-SPECIFIC GENES, PALINDROMES

03/04-1698 DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES, MOA TAXONOMY, SEXUAL DIMORPHISM, SUBFOSSIL MATERIALS, BIRD SPECIATION, EXTINCT BIRDS, NEW ZEALAND

03/04-2574 DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, HUMAN GENOME PROJECTS, GENOME DUPLICATION, OHNO/SUSUMO, EUKARYOTIC GENOME EVOLUTION, POLYPLOIDY

03/04-2497 DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, OPEN READING FRAME (ORF), NITROGEN-FIXING SYMBIOSIS, PLANT PATHOGENS, LEGUMES, PNGR234B MEGAPLASMIDS, RHIZOBIUM SPECIES STRAIN NGR234, GENOME COMPARISONS, PROTEIN FUNCTIONS

03/04-1230 DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, PHOSPHORYLASES, GLYCOGEN METABOLISM, EUKARYOTIC CELLS, ANCESTRAL CLADE, AMITOCHONDRIATE PROTISTS, MICROBIAL EVOLUTION, EVOLUTIONARY LINEAGES, GENE EXPRESSION

03/04-1048 DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, GENE SEQUENCING, HUMAN GENOME, CHROMOSOME 7, CYSTIC FIBROSIS GENE, PROTEIN-CODING GENES

03/04-0644 DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, EVOLUTIONARY LINEAGES, SEXUAL SELECTION, ROLE REVERSAL, MATING PATTERNS, SYNGNATHIDAE, SEAHORSES, PIPEFISHES, BROODING STRUCTURE COMPLEXITY

03/04-1922 DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, METAGENOME SEQUENCING, ECOSYSTEM GENOMICS, VENTNER/CRAIG, MICROBIAL DNA, GENOMICS

03/04-1826 DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, GENETIC INFLUENCE, HUMAN TRAITS, BRAIN DEVELOPMENT, BOOK REVIEWS

03/04-0156 DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, QUADRIPARTITE SYMBIOSIS, ACTINOMYCETE, ANT-MICROBE SYMBIOSIS, ESCOVOPSIS, SYMBIOTIC RELATIONSHIPS, FUNGUS-GROWING ANTS, ATTINE ANTS, COEVOLUTION, TRIPARTITE COEVOLUTION

03/04-0427 DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, MAMMALS, PHYLOGENETICS, GENOMIC EVOLUTION, SPECIES DIVERGENCE, EVOLUTIONARY LINEAGES, PROTEIN FUNCTIONS

03/04-1327 DEOXYRIBONUCLEIC ACID (DNA) STRANDS, MOLECULAR FORCE MEASUREMENT, POLYMERIC ANCHOR, ATOMIC FORCE MICROSCOPE (AFM), BASE PAIR MISMATCH DETECTION, BIOMOLECULAR INTERACTIONS, MICROSCOPY

03/04-1033 DEOXYRIBONUCLEIC ACID (DNA) STRUCTURE, GENETIC CODE, LAST UNIVERSAL COMMON ANCESTOR (LUCA), CANDIDA ALBICANS, PYRROLYSINE, SELENOCYSTEINE, AMINO ACIDS, PROTEIN PRODUCTION

03/04-0137 DEOXYRIBONUCLEIC ACID (DNA) STRUCTURE, WILKINS/MAURICE, CRICK/FRANCIS, WATSON/JAMES, FRANKLIN/ROSALIND, DOUBLE HELIX DISCOVERY, PHOTOGRAPH OF DNA, WOMEN IN SCIENCE

03/04-0135 DEOXYRIBONUCLEIC ACID (DNA) STRUCTURE, WATSON/JAMES D., CRICK/FRANCIS, DIAGNOSTIC TESTS, DRUG DEVELOPMENT, GENETIC REVOLUTION, FORENSICS

03/04-0746 DEOXYRIBONUCLEIC ACID (DNA) SYNTHESIS, GENETICALLY MODIFIED (GM) FOOD, AMINO ACIDS, TRANSCRIPTION FACTORS, ZINC FINGERS, BLOOD VESSEL GROWTH

03/04-0430 DEOXYRIBONUCLEIC ACID (DNA) SYNTHESIS, S PHASE INITIATION, MITOSIS INITIATION, CYCLIN-DEPENDENT KINASE (CDK), MOLECULAR COMPLEXES, CELL CYCLE, SOMATIC CELL DIVISION

03/04-2433 DEOXYRIBONUCLEIC ACID (DNA) TEMPLATE, ELECTROLESS GOLD DEPOSITION, RECA PROTEIN, HOMOLOGOUS GENETIC RECOMBINATION, NANOFABRICATION, FIELD-EFFECT TRANSISTOR (FET), MOLECULAR-SCALE ELECTRONIC DEVICES, SINGLE-WALLED CARBON NANOTUBES (SWNT)

03/04-1784 DEOXYRIBONUCLEIC ACID (DNA) TESTS, BLOOD TESTS, IRON OVERLOAD, GENETIC MUTATIONS, HEMOCHROMATOSIS, GENETIC SCREENING

03/04-0921 DEOXYRIBONUCLEIC ACID (DNA) TRANSFER, FLOWERING PLANTS, MITOCHONDRIAL GENE ACQUISITION, VERTICAL GENE TRANSFER, ANGIOSPERM EVOLUTION, EVOLUTIONARY MECHANISMS, GENE TRANSFER, HORIZONTAL GENE TRANSFER (HGT)

03/04-2278 DEOXYRIBONUCLEIC ACID (DNA) TRANSPORT, ADENOSINE TRIPHOSPHATASE (ATPASE), CHROMATIN, COHESIN COMPLEX

03/04-0262 DEOXYRIBONUCLEIC ACID (DNA) TYPING, FINGERPRINTS, LOW-COPY-NUMBER DNA SAMPLES, POLYMERASE CHAIN REACTION (PCR), INTERNATIONAL SOCIETY FOR FORENSIC GENETICISTS, GENETIC FINGERPRINTING, FORENSICS

03/04-0786 DEPARTMENT OF DEFENSE, HUMAN IMMUNODEFICIENCY VIRUS (HIV), MALARIA EPIDEMIC, WALTER REED ARMY INSTITUTE OF RESEARCH, MALARIA GENOME, DISEASE CONTROL

03/04-0298 DEPARTMENT OF ENERGY (DOE), LOS OLIVOS PILOT ZERO ENERGY HOUSE, NET ZERO ENERGY HOMES, PHOTOVOLTAIC PANELS, SOLAR POWER, ENERGY CONSERVATION

03/04-0223 DEPARTMENT OF HEALTH AND HUMAN SERVICES (DHHS), BREASTFEEDING, FOOD AND DRUG ADMINISTRATION (FDA), HEALTH BENEFITS, HUMAN MILK, MILK, INFANT NUTRITION, DISEASE PREVENTION

Keyword Index

03/04-1441 DEPERSONALIZATION, MULTIPLE PERSONALITIES, PERSONALITY DISORDERS, PSYCHOLOGICAL PHENOMENA, DISSOCIATIVE IDENTITY DISORDER

03/04-2011 DEPERSONALIZATION, DISSOCIATIVE DISORDERS, MEMORY RETRIEVAL, AMNESIA, PSYCHIATRIC CONDITIONS, ACUTE STRESS DISORDER, POST-TRAUMATIC STRESS DISORDER, HYPNOSIS

03/04-2579 DEPHOSPHORYLATION, AURORA B KINASES, INNER CENTROMERELIKE PROTEIN (INCENP), ACTIVATED SEPARASE, SPINDLE MICROTUBULES, METAPHASE-ANAPHASE TRANSITIONS, CDC14 PROTEIN, CHROMATID SEPARATION, MITOSIS

03/04-1566 DEPREDATION AVOIDANCE STRATEGIES, LICHENSTOMUS CHRYSOPS, YELLOW-FACED HONEYEATER, NEST SITE SELECTION, REPRODUCTIVE OUTCOME, BIRD BEHAVIOR

03/04-0524 DEPRESSED IMMUNE FUNCTION, LEUKOCYTES, RED BLOOD CELL (RBC) TRANSFUSIONS, BLOOD TRANSFUSION RISKS, PREMATURE INFANTS, NEONATAL CARE, UNIVERSAL LEUKOREDUCTION

03/04-2345 DEPRESSION, LOWER BACK PAIN (LBP), LUMBAR DISK HERNIATION, MENTAL HEALTH, PAIN, PSYCHOSOCIAL STATUS, SPINAL INJURIES, VERTEBRAE INJURIES

03/04-2322 DEPRESSION, PAROXETINE, SELECTIVE SEROTONIN REUPTAKE INHIBITORS (SSRI), AKATHISIA, ANTIDEPRESSANT USE IN CHILDREN, CHILDHOOD DEPRESSION

03/04-2321 DEPRESSION, INSULIN, BLOOD SUGAR, STATINS, LOW DENSITY LIPOPROTEIN (LDL) CHOLESTEROL, OMEGA-3 FATTY ACIDS, B VITAMINS, HOMOCYSTEINE, ALZHEIMER'S DISEASE RISK FACTORS, DEMENTIA

03/04-2702 DEPRESSION, MENTAL HEALTH, MAJOR DEPRESSIVE DISORDER (MDD), CLINICAL DEPRESSION, UNIPOLAR DEPRESSION, SEASONAL AFFECTIVE DISORDER (SAD), POSTPARTUM DEPRESSION (PPD), BIPOLAR DISORDER (BPD), NEUROTRANSMITTERS, ANTIDEPRESSANTS

03/04-2644 DEPRESSION, WOMEN'S HEALTH, COGNITIVE BEHAVIORAL THERAPY, STRESS REDUCTION, CORTISOL, EXERCISE, FIBROMYALGIA, MUSCLE PAIN, FATIGUE

03/04-1127 DEPRESSION, NOREPINEPHRINE REUPTAKE INHIBITOR (NRI), SEROTONIN REUPTAKE INHIBITOR (SSRI), BRAIN METABOLISM, POSITRON EMISSION TOMOGRAPHY (PET), ALPHA-METHYLPARATYROSINE (AMPT)

03/04-1354 DEPRESSION, CYCLIC ADENOSINE MONOPHOSPHATE (CAMP), ANXIETY DISORDERS, GAMMA AMINOBUTYRIC ACID (GABA), NEUROTRANSMITTERS, INTRACELLULAR SIGNALING MOLECULES

03/04-1382 DEPRESSION, PSYCHIATRIC DISORDERS, STRESS PATHWAYS, PHARMACEUTICAL RESEARCH, PSYCHOLOGICAL DIAGNOSES, MAJOR DEPRESSIVE DISORDERS, ANXIETY DISORDERS

03/04-1770 DEPRESSION, INSOMNIA, SLEEP DEPRIVATION, PSYCHIATRIC ILLNESSES, NATIONAL INSTITUTE OF MENTAL HEALTH, ANTIDEPRESSANTS, COLLEGE PRESSURE, STUDENT HEALTH RISKS

03/04-1773 DEPRESSION, OLD AGE, ANTIDEPRESSANTS, PSYCHIATRIC DISORDERS, DRUG TREATMENTS, ELDERLY DEPRESSION

03/04-1788 DEPRESSION, STRESS HORMONES, NOREPINEPHRINE, EMOTIONAL MEMORY, AMYGDALA, ANXIETY DISORDERS, MEMORY DURATION, BRAIN FUNCTIONS

03/04-0254 DEPRESSION, HEART DISEASE, CARDIAC EVENTS, POSITIVE OUTLOOK, CHRONIC STRESS, CORONARY DISORDERS, DISEASE RISK FACTORS

03/04-0540 DEPRESSION, HOSPITALIZATION, PHYSICIANS, CRISIS CENTERS, YOUTH PROGRAMS, SUICIDE PREVENTION, ADOLESCENTS, PSYCHIATRIC ILLNESSES

03/04-0564 DEPRESSION, EMOTIONAL DISORDERS, MENTAL ILLNESS, SUICIDE, BIPOLAR DISORDER, PSYCHIATRIC DISORDERS

03/04-0470 DEPRESSION, ROLE IMPAIRMENT, PSYCHIATRIC TREATMENT, MAJOR DEPRESSIVE DISORDER (MDD), NATIONAL COMORBIDITY SURVEY REPLICATION (NCS-R), MENTAL HEALTH

03/04-2009 DEPRESSION, IMMIGRATION AND NATURALIZATION SERVICES, POLITICAL DETENTION, MENTAL HEALTH, ASYLUM SEEKERS, POST-TRAUMATIC STRESS DISORDER, HUMAN RIGHTS

03/04-2706 DEPRESSION DRUGS, HOMOCYSTEINE, TOFRANIL, IMIPRAMINE, NUTRITIONAL SUPPLEMENTS, S-ADENOSYL-L-METHIONINE, ANTIDEPRESSANTS, SAME

03/04-1469 DEPRESSION FACTORS, CYTOKINES, INTERFERON-A, HYPOTHALAMIC-PITUITARY-ADRENAL (HPA) AXIS, CLINICAL DEPRESSION, STRESS RESPONSE

03/04-2348 DEPRESSION IN CHILDREN, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), MENTAL HEALTH, PAXIL, ZOLOFT, CELEXA, SUICIDAL BEHAVIOR, CHILDHOOD DEPRESSION

03/04-1437 DEPRESSION TREATMENT, SERTRALINE, MAJOR DEPRESSIVE DISORDER (MDD), SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), CHILDHOOD DEPRESSION, PSYCHIATRIC DISORDERS, ADOLESCENT DEPRESSION

03/04-0787 DEPRESSION TREATMENT, MALE HORMONES, TESTOSTERONE, PSYCHOTIC DEPRESSION, RU-486, MIFEPRISTONE

03/04-0253 DEPRESSION TREATMENT, ANXIETY, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), SEROTONIN-NOREPINEPHRINE REUPTAKE INHIBITOR (SNRI), EFFEXOR, VENLAFAXINE, ANTIDEPRESSANTS, NEUROTRANSMITTERS

03/04-0513 DEPRESSION TREATMENT, ELECTROCONVULSIVE THERAPY (ECT), ASSESSMENT OF MEDICAL TREATMENTS, PSYCHIATRIC DISORDERS

03/04-2690 DEPRESSIVE PERSONALITY, REALISTIC EXPECTATIONS, SELF-ESTEEM, NARCISSISTIC PERSONALITY, MENTAL HEALTH, PSYCHIATRIC DISORDERS

03/04-1117 DEPRESSIVE SYMPTOMS, CORONARY ARTERY DISEASE, CHRONIC DISEASE, CARDIAC FUNCTION, QUALITY OF LIFE WITH CHRONIC DISEASE

03/04-0121 DEPTH PERCEPTION, NEURAL RESPONSES, BINOCULAR DISPARITY ENERGY MODEL, FALSE BINOCULAR MATCHES, VISUAL CORRESPONDENCE, HORIZONTAL DISPARITY, STEREOSCOPIC VISION, EYE PHYSIOLOGY

03/04-0630 DERMACENTOR VARIABILIS, TICKS, SALIVARY GLAND DEGENERATION, CELL DEATH, PARASITES, APOPTOSIS, AMERICAN DOG TICK

03/04-0256 DERMAL FIBROBLASTS, VASCULAR ENDOTHELIAL GROWTH FACTOR (VEGF), TUMOR GROWTH, APOPTOSIS, NEURON STIMULATION, ACETYLCHOLINE, NICOTINE RISKS, ALZHEIMER'S DISEASE, SMOKING ADDICTION

03/04-2699 DERMAL PENETRATION, NEUROBEHAVIORAL DEFICITS, NEUROLOGICAL DAMAGE, PERMETHRIN, MALATHION, INSECTICIDE TOXICITY, INSECT REPELLENTS, DEET

03/04-0097 DERMAL PENETRATION, NICKEL (NI), ARSENIC (AS), TOXIC METAL EXPOSURE, HAZARDOUS WASTES, SOLVENT PROPERTIES, CHEMICAL MIXTURE TOXICITY, PIG SKIN, ENVIRONMENTAL CONTAMINATION, POLLUTED WATER

03/04-2642 DERMATOLOGY, HEALTH-RELATED QUALITY OF LIFE (HRQL), T-CELL MODULATORS, EFALIZUMAB, PSORIASIS TREATMENT, SKIN DISEASES

03/04-1396 DERMATOPHAGOIDES PTERONYSSINUS, DUST MITE ALLERGY, ASTHMA CONTROL, MITE CONTROL, CORTICOSTEROID INHALERS

03/04-1221 DERMOPHIS MEXICANIS, CAECILIANS, HYDROSTATIC LOCOMOTION, AMPHIBIAN SPECIES, BURROWING VERTEBRATES, BIOMECHANICS

03/04-1740 DESCRIPTORS, QUANTITATIVE STRUCTURE-ACTIVITY RELATIONSHIP (QSAR), DRUG DEVELOPMENT, GENETIC FUNCTION APPROXIMATION, RECURSIVE PARTITIONING

03/04-0066 DESERT CONSERVATION, SONORAN DESERT, MOJAVE DESERT, JOSHUA TREE NATIONAL PARK, GREAT BASIN DESERT, CALIFORNIA DESERT PROTECTION ACT

03/04-2227 DESERT CRUST DAMAGE, SOIL DENSITY, DUST STORMS, IRAQI DESERT, UNITED STATES GEOLOGICAL SURVEY (USGS), MOJAVE DESERT, ECOLOGICAL RESTORATION

03/04-1851 DESERT-DWELLING CROCODILES, SAHARA DESERT, CROCODILES, MAURITANIA, AFRICA, HIBERNATION STATE, TUNNEL HABITAT, TANKCAM VIDEO CAMERA

03/04-1505 DESERT ENVIRONMENT, CHILE, ATACAMA DESERT, NITRATES, COPPER MINES, MINING INDUSTRY

03/04-2432 DESERT FLOOR, AMERICAN SOUTHWEST, BUREAU OF LAND MANAGEMENT, ETHNOGRAPHY, ARCHAEOLOGICAL PRESERVATION, GEOGLYPHS, YUMANS, NATIVE PEOPLES

03/04-2522 DESERT HABITAT, ENVIRONMENTAL IMPACTS, CLIMATE EFFECTS, SPECIES EXTINCTION, EUROPEAN SETTLEMENT, ABORIGINAL LAND MANAGEMENT, AUSTRALIA, SIMPSON DESERT

03/04-0930 DESERT HABITAT, AUSTRALIAN DESERT HABITAT, GLOBAL WARMING, LAKE EYRE DRAGONS, KNOBTAIL LIZARDS, CTGNOPHORUS MACULOSUS, NEPHRURUS DELEANI

03/04-2468 DESERT LOCUST, SCHISTOCERCA GREGARIA, AFRICA, SOLITARY PHASE, GREGARIOUS PHASE, CHEMICAL CONTROL, PESTICIDE CONTAMINATION, WETLANDS, HUMAN SETTLEMENTS, PROTECTED AREAS

03/04-0105 DESERT SALT CEDAR, HYBRIDIZATION, PESTS AND PREDATORS, FEDERAL INTERAGENCY COMMITTEE FOR THE MANAGEMENT OF NOXIOUS AND EXOTIC WEEDS, FOREIGN PLANTS, INVASIVE ECOLOGY FACTORS, DEOXYRIBONUCLEIC ACID (DNA) FINGERPRINTING, PLANT INTRODUCTIONS

03/04-1637 DESERT SOILS, LANDSCAPE ECOLOGY, RHIZOSPHERE, SOIL AND ROOTS, ATMOSPHERE AND SOIL, SMALL-SCALE BOUNDARIES, NUTRIENT CYCLES, BOUNDARY THEORY, MICROBOUNDARY COMMUNITIES, BIOLOGICAL SOIL CRUSTS

03/04-0022 DESERT TORTOISE, SURVIVAL RATES, GOPHERUS AGASSIZII, WEATHER CONDITIONS, ADAPTATION TO DROUGHT CONDITIONS, ENVIRONMENTAL AFFECTS, DROUGHT, TORTOISE MORTALITY

03/04-1605 DESERT WATER SUPPLIES, AQUIFERS, WATER RIGHTS, WELL WATER, GROUNDWATER DEPLETION

03/04-1255 DESICCATION RESISTANCE, INSECT ADAPTABILITY, RAINFOREST FRAGMENTATION, FRUIT FLIES, ENVIRONMENTAL CHANGE, CLIMATE CHANGE, EVOLUTIONARY POTENTIAL, DROSOPHILA BIRCHII

03/04-2719 DESIGNER CONSCIOUSNESS, BRAIN FUNCTIONS, CULTURAL CHOICES, NEUROBIOLOGICAL REVOLUTION, BIOETHICS, MENTAL BIOTECHNOLOGY

03/04-2092 DESIGNER DRUGS, ECSTASY, RICAURTE/GEORGE A., METHAMPHETAMINE, BRAIN DAMAGE, METHYLENEDIOXYMETHAMPHETAMINE (MDMA), DRUG USE, FLAWED DATA, RESEARCH CONTROVERSY, NEUROLOGICAL STUDIES

03/04-0269 DESIGNER GENES, GERMLINE GENETIC ENGINEERING, GENETIC MODIFICATIONS, SOMATIC THERAPY, ETHICAL GUIDELINES

03/04-0895 DESIGN FOR ENVIRONMENT, INTERNATIONAL STANDARDS ORGANIZATION, ENVIRONMENTAL PRIORITY STRATEGY (EPS), LIFE CYCLE ANALYSIS (LCA), SHOWER TRAYS, BATHROOM FIXTURES

03/04-1068 DESIGN RELATIONSHIPS, EVOLUTIONARY THEORIES, TRILOBITES, INTELLIGENT DESIGN, PUNCTUATED EQUILIBRIA, CREATIONISM, ELDREDGE/NILES, CORNETS

03/04-0695 DESMOCERUS CALIFORNICUS, SAMBUCUS, HABITAT RELOCATION, VALLEY ELDERBERRY LONGHORN BEETLE, ELDERBERRY SHRUBS, CALIFORNIA DEPARTMENT OF TRANSPORTATION, MITIGATION EFFORTS

03/04-0167 DESMODUS DRACULAE, BAT SKELETONS, EXTINCT SPECIES VAMPIRE BATS, BELIZEAN BATS, CHIQUIBUL CAVE SYSTEM, CEBADA CAVE, QUATERNARY BATS

03/04-1955 DESMOSOMES, ADHERENS, CADHERINS, INTERCELLULAR ADHESIVE JUNCTIONS, JUNCTION MOLECULES, EPIDERMAL DESMOSOMES

03/04-2540 DESORPTION MECHANISMS, ORGANIC CHEMICAL MIXTURES, MICROPORE POLLUTION, ZEOLITES, SOIL POLLUTION, SEDIMENT CONTAMINATION, HYDROPHOBIC MICROPORES, VOLATILE ORGANIC CHEMICALS

03/04-1055 DESULFOVIBRIO GIGAS, BACTERIAL DEFENSE SYSTEMS, ANAEROBES, OXYGEN EXPOSURE, HEAT-SHOCK PROTEIN 60 (HSP60), PROTEIN SYNTHESIS

03/04-0597 DETERGENTS, GLYCERINE, MOLECULAR ARRANGEMENT, SOAP BUBBLE CHEMISTRY

03/04-2192 DETERMINATE GROWTH, MODULAR REPLICATION, INDETERMINATE GROWTH, COLONIAL INVERTEBRATES, GORGONIAN OCTOCORAL, GROWTH MODES, CORAL POLYPS

03/04-0587 DETERMINISM, HUMAN GENOME STUDIES, GENE TRANSCRIPTION, HEREDITY, GENE BEHAVIORAL INFLUENCES, ENVIRONMENTAL INFLUENCES, CHARACTER TRAITS

03/04-2285 DETHIOBIOTIN (DTB), S-ADENOSYL-L-METHIONINE, RADICAL ENZYMES, ADOMET RADICALS, BIOTIN SYNTHASE (BIOB), SULFUR (S) INSERTION, TRISEPHOSPHATE ISOMERASE (TIM) TYPE BARREL ARCHITECTURE, ENZYME SYSTEMS

03/04-0220 DETOXIFICATION, PHARMACOLOGIC TREATMENTS, SUBSTANCE-ABUSE PROGRAMS, STIMULANT ABUSE, OPIATE DEPENDENCY, ALCOHOL WITHDRAWAL, BENZODIAZEPINES, DRUG WITHDRAWAL MANAGEMENT

03/04-1260 DEUTEROSTOMES, NUCLEOTIDE SEQUENCES, XENOTURBELLA BOCKI, MOLLUSKS, BIVALVES, HEMICHORDATES, AMBULACRARIA, GENETIC CODE, PHYLOGENETIC ANALYSES, MARINE WORMS

03/04-0747 DEUTEROSTOMES, EVOLUTIONARY LINEAGES, PROTOSOMES, BLASTOPHORE STAGE, TUNICATES, ECHINODERMS, FOSSIL RECORD, DEVELOPMENTAL SIMILARITIES

03/04-1310 DEVELOPING COUNTRIES, ECOLOGICAL CONSERVATION, CAPE ACTION PLAN FOR THE ENVIRONMENT (CAPE), ALTERNATIVE SPATIAL MODELS, CONSERVATION PLANNING

03/04-1457 DEVELOPING COUNTRIES, LUNG-CANCER MORTALITY, SMOKING, GLOBAL HEALTH RISKS, CANCER/LUNG

03/04-0909 DEVELOPING COUNTRIES, BRAZIL, TRADITIONAL MEDICINES, NATIVE PLANTS, AMAZONIA, DEFORESTATION, PHARMACEUTICALS, HEALTHCARE, MEDICINAL PLANTS, DISEASE TREATMENTS

03/04-2238 DEVELOPING COUNTRIES, DRINKING WATER, WATER SHORTAGES, GLOBAL WATER CRISIS, FRESH WATER DISTRIBUTION

03/04-0391 DEVELOPMENT, CORAL REEF IMPACTS, INHACA ISLAND, TEMPERATE WATERS, FLOOD IMPACTS, REEF DEVELOPMENT, AFRICA

03/04-2260 DEVELOPMENTAL BIOLOGY, ALLOMETRIC SCALING, GENOMICS, ONTOGENIC ALLOMETRY, PHENOTYPIC PLASTICITY, QUANTITATIVE TRAIT LOCI (QTL), EVOLUTIONARY RELATIONSHIPS

03/04-0139 DEVELOPMENTAL CONSTRAINTS, MORPHOLOGY, BIOLOGICAL FORM, ADVANTAGEOUS FORMS, TOOTH SHAPE, COMPUTER MODEL, TEETH MORPHOLOGY

03/04-2320 DEVELOPMENTAL DISORDERS, THIMEROSAL, EXCESSIVE BRAIN GROWTH, MEASLES-MUMPS-RUBELLA (MMR) VACCINES, AUTISM

03/04-2139 DEVELOPMENTAL GENES, PIGMENTATION EVOLUTION, BIODIVERSITY, ADAPTATIONS, POLYMORPHISMS, NATURAL SELECTION, MELANISM, COLORATION VARIATION

Keyword Index

03/04-2412 DEVELOPMENTAL GENETICS, LEFT-HANDEDNESS, RIGHT-HANDEDNESS, HAIR WHORLS, HANDEDNESS, GENETIC LINKS

03/04-1434 DEVELOPMENTAL PLASTICITY, ADULT HUMAN STEM CELLS, CELL DIFFERENTIATION, LINEAGE-RESTRICTED TISSUE, TISSUE REPAIR, STEM CELL THERAPY

03/04-2487 DEVELOPMENTAL SEQUENCES, LEAF SHAPES, GENE SIGNALS, PROTEIN PRODUCTION, MESSENGER RNA (MRNA), MICRO RIBONUCLEIC ACID (RNA), CELL DIVISION

03/04-0747 DEVELOPMENTAL SIMILARITIES, FOSSIL RECORD, ECHINODERMS, TUNICATES, BLASTOPHORE STAGE, PROTOSOMES, EVOLUTIONARY LINEAGES, DEUTEROSTOMES

03/04-1601 DE WILDT CHEETAH AND WILDLIFE CENTER, CHEETAHS, VAN DYK/ANN, JUBATUS CHEETAH RESERVE, WILDLIFE CONSERVATION, SOUTH AFRICA, CONSERVATION INITIATIVES

03/04-0871 DIABETES, HIGH FRUCTOSE CORN SYRUP, SUGAR, HEART DISEASE, NUTRITIONAL GUIDELINES, HEALTH RISKS

03/04-0182 DIABETES, ANTIVIRAL MEDICATIONS, ANTIINFLAMMATORY CORTICOSTEROIDS, HERPES SIMPLEX VIRUS, FACIAL PARALYSIS, BELL'S PALSY, PREGNANCY, VIRAL INFECTIONS, INFECTIOUS DISEASES

03/04-0224 DIABETES, OBESITY, SUGAR INTAKE LEVELS, UNITED NATIONS FOOD AND AGRICULTURE ORGANIZATION, UNITED STATES SUGAR ASSOCIATION, WORLD HEALTH ORGANIZATION (WHO), GLUCOSE, FRUCTOSE, INSULIN, HEALTH RISKS

03/04-0534 DIABETES, OBESITY, CALORIE- AND FAT-RESTRICTED DIET, CARBOHYDRATE-RESTRICTED DIET, WEIGHT LOSS, ATHEROSCLEROSIS, LOW-CARBOHYDRATE DIET, INSULIN SENSITIVITY, DIET COMPARISON

03/04-0541 DIABETES, CHROMIUM SUPPLEMENTATION, HEART DISEASE, METABOLIC SYNDROME, ATYPICAL DEPRESSION, DIETARY SUPPLEMENTS, NUTRITION

03/04-2063 DIABETES, CARBOHYDRATE INTAKE, DIETARY FIBER, FOOD FIBER, GLYCEMIC INDEX, NUTRITION, INSULIN RESPONSE, COMPLEX CARBOHYDRATES, GLUCOSE MODULATION

03/04-0230 DIABETES COMPLICATIONS, CARDIOVASCULAR DISEASE, OBESITY, GLYCOMICS, INTERLEUKIN-6, BLOOD SUGAR, FAT DISTRIBUTION INDICATORS, WEIGHT LOSS BENEFITS, INFLAMMATION INTERACTIONS

03/04-0806 DIABETES CONTROL, ORAL INSULIN, INSULIN INJECTIONS, PROTEIN ABSORPTION, DRUG DELIVERY SYSTEMS

03/04-2006 DIABETES MELLITUS, PANCREAS TRANSPLANTATION, TRANSPLANTATION WAITING LIST, MULTIORGAN TRANSPLANTATION, TREATMENT OPTIONS

03/04-0171 DIABETES MELLITUS SCREENING, HYPERTENSION, GLUCOSE TOLERANCE TEST, FASTING PLASMA GLUCOSE, GLYCOSYLATED HEMOGLOBIN, SCREENING METHODS

03/04-2311 DIABETES MELLITUS THERAPIES, RENIN-ANGIOTENSIN SYSTEM (RAS), BLOOD PRESSURE CONTROL, HYPERTENSION, ANTIPLATELET THERAPY, LIPID-LOWERING BENEFITS, ANTIHYPERTENSIVE THERAPY

03/04-1134 DIABETES MELLITUS TREATMENT, INSULIN SENSITIVITY, FENOLDOPAM, DOPAMINE, STREPTOZOTOCIN, RECEPTOR FUNCTIONS

03/04-0122 DIABETES MELLITUS TREATMENT, G PROTEIN-COUPLED RECEPTORS, FATTY ACID SIGNALING, INSULIN SECRETION, SUGAR METABOLISM, BLOOD GLUCOSE CONCENTRATIONS

03/04-1748 DIABETES PREVALENCE, ALASKAN NATIVES, AMERICAN INDIANS, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM, INDIAN HEALTH SERVICE

03/04-2079 DIABETES PREVENTION, DIET RECOMMENDATIONS, FOOD PYRAMID, VEGETARIAN DIET, DISEASE PREVENTION, HEALTH VOLUNTEER EFFECT

03/04-2354 DIABETES-RELATED HEALTH RISKS, STATINS, CARDIOVASCULAR DISEASE (CVD), CHOLESTEROL, LOW-DENSITY LIPOPROTEIN (LDL) LEVELS, STATINS

03/04-2700 DIABETES RISK FACTORS, OBESITY, CELL FUNCTION, INFLAMMATION RESPONSES, CYTOKINES, ADIPOCYTES, MACROPHAGES, METABOLIC SYNDROME

03/04-0803 DIABETES TYPE 1, GRAVES' DISEASE, AUTOIMMUNE DISORDERS, AUTOIMMUNE HYPOTHYROIDISM (AIH), T-LYMPHOCYTE REGULATORY GENES, INDUCIBLE COSTIMULATOR, CTLA4 GENE, POLYMORPHISMS, GENE IDENTIFICATION

03/04-0819 DIABETES TYPE 1 COMPLICATIONS, MICROALBUMINURIA, ALBUMIN EXCRETION, NEPHROPATHY, PROTEINUREA, RENAL FAILURE, KIDNEY FUNCTION

03/04-2334 DIABETES TYPE 2, INSULIN SENSITIVITY, MUSCLE TISSUE, THIAZOLIDINEDIONE (TZD), ADIPOSE TISSUE, NUCLEAR PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR-GAMMA (PPAR-GAMMA), GENE MUTATIONS

03/04-2313 DIABETES TYPE 2, PERIPHERAL VASCULAR DISEASE (PVD), PULSE PRESSURE, CARDIOVASCULAR DISORDERS, BLOOD PRESSURE RISK FACTORS

03/04-2312 DIABETES TYPE 2, RENAL DISEASE MANAGEMENT, BLOOD PRESSURE, HYPERTENSION, NEPHROPATHY, GLYCEMIC THERAPY, RENIN-ANGIOTENSIN-ALDOSTERONE SYSTEM (RAAS)

03/04-1455 DIABETES TYPE 2, RETINOPATHY, PROTEINURIA, KIDNEY DISEASE, GLOMERULAR FILTRATION RATE (GFR)

03/04-0836 DIABETES TYPE 2, WEIGHT CONTROL, INSULIN RESISTANCE, WHOLE GRAINS, HEALTH RISKS, DIETARY APPROACHES, NUTRITIONAL SUPPLEMENTS

03/04-0552 DIABETES TYPE 2, HEALTHY LIFESTYLE, TYPE 2 DIABETES, OBESITY, TELEVISION WATCHING, SEDENTARY BEHAVIORS, NATIONAL NURSES' STUDY

03/04-1429 DIABETES TYPE 2 THERAPY, ANTIDIABETIC AGENTS, GLUCOKINASE ACTIVATORS, HYPERGLYCEMIA, INSULIN CONTROL, RO-28-1675, RACEMIC ANTIDIABETIC COMPOUNDS

03/04-0717 DIABETES TYPE 2 DEVELOPMENT, TRB3 KINASE, TRIBBLES PROTEIN, SERINE-THREONINE KINASE, AKT, INSULIN SIGNALING, LIVER FUNCTION, GLUCOSE INTOLERANCE, KINASE CASCADE

03/04-2392 DIABETIC CHILDREN, DIET, EPILEPSY, ALZHEIMER'S DISEASE, GLUCOSE, KETONES TREATMENTS, BRAIN ENERGY SOURCES, METABOLIC CHEMISTRY

03/04-2615 DIABETIC RETINOPATHY, MACULAR EDEMA, OCULAR COMPLICATIONS, RETINOPATHY, EYE DISORDERS

03/04-1233 DIACYLGLYCEROL, PHOSPHOLIPASE C ACTIVITY, CYTOPLASMIC CALCIUM GRADIENT, NEUROSPORA CRASSA, INOSITOL TRIPHOSPHATE, HYPHAL TIP GROWTH, FUNGUS PHYSIOLOGY

03/04-2026 DIAGNOSIS, EPIDEMICS, SUDAN, CEREBROSPINAL FLUID, MENINGOCOCCAL DISEASE, BACTERIAL MENINGITIS, POLYMERASE CHAIN REACTION (PCR)

03/04-2045 DIAGNOSTIC CRITERIA, PUBLIC EDUCATION, MORTALITY, MELANOMA, CANCER/SKIN, ULTRAVIOLET (UV) LIGHT EXPOSURE, SUN EXPOSURE, SKIN LESIONS

03/04-0463 DIAGNOSTIC IMAGING, COST ANALYSIS, MEDICAL PROCEDURES, ECONOMICS, BACK PAIN, RADIOGRAPHS, MAGNETIC RESONANCE IMAGING (MRI)

03/04-0497 DIAGNOSTIC LAPAROSCOPY, LAPAROSCOPY, ADHESIOLYSIS, CHRONIC ABDOMINAL PAIN, ADHESIONS, ADHESION REMOVAL

03/04-2364 DIAGNOSTIC OPTIONS, MALIGNANT DISEASES, TUMOR STAGING, COMPUTED TOMOGRAPHY (CT), POSITRON EMISSION TOMOGRAPHY (PET), MAGNETIC RESONANCE IMAGING (MRI), WHOLE-BODY TUMOR STAGING, CANCER DIAGNOSIS

03/04-1428 DIAGNOSTICS, PORTABLE INSTRUMENTS, FLUORESCENCE DETECTION, POLYMERASE CHAIN REACTION (PCR), DEOXYRIBONUCLEIC ACID (DNA) ANALYSIS

03/04-0284 DIAGNOSTICS, DRUG SCREENING, QUANTUM DOTS, FLUORESCENT SEMICONDUCTOR NANOCRYSTALS, GENOTYPING, FIBER-OPTIC BEAD-BASED ARRAYS, BEAD-BASED MICROCARRIERS

03/04-1383 DIAGNOSTIC TECHNIQUES, NEUROIMAGING STUDIES, POSITRON EMISSION TOMOGRAPHY (PET), MAGNETIC RESONANCE IMAGING (MRI), PSYCHIATRIC ILLNESSES, MENTAL DISORDERS

03/04-2371 DIAGNOSTIC TESTING, SELF-DIAGNOSIS, INTERNET MEDICAL INFORMATION, HOME TESTS, OVER-THE-COUNTER MEDICATIONS, MEDICAL SELF-CARE

03/04-2635 DIAGNOSTIC TESTING, MAMMOGRAPHY SCREENING ACCURACY, BREAST AUGMENTATION, PREVENTIVE MEDICINE, CANCER/BREAST

03/04-0600 DIAGNOSTIC TESTING, NUCLEAR MAGNETIC RESONANCE (NMR), METABONOMICS, CORONARY HEART DISEASE, BIOMARKERS, ANGIOGRAPHY, HEART DISORDERS, PATTERN RECOGNITION SOFTWARE

03/04-2614 DIAGNOSTIC TESTS, XIST DNA, SEMINOMATOUS TUMORS, TESTICULAR GERM-CELL TUMOR (TGCT) UNMETHYLATED DNA, CANCER/TESTICULAR, DEOXYRIBONUCLEIC ACID (DNA)

03/04-1444 DIAGNOSTIC TESTS, WEST NILE VIRUS, IMMUNOGLOBULIN M (IGM), BLOOD SCREENING, VIRAL INFECTIONS

03/04-0235 DIAGNOSTIC TESTS, CARDIOVASCULAR DISEASE, ANGIOGRAPHY, STRESS TESTS, ELECTRON-BEAM COMPUTED TOMOGRAPHY (EBCT), OMEGA-3 FATTY ACIDS, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, BETA-BLOCKERS, ANGINA, HEART DISEASE

03/04-0135 DIAGNOSTIC TESTS, CRICK/FRANCIS, WATSON/JAMES D., DEOXYRIBONUCLEIC ACID (DNA) STRUCTURE, DRUG DEVELOPMENT, GENETIC REVOLUTION, FORENSICS

03/04-0213 DIAGNOSTIC TESTS, MAGNETIC RESONANCE SPECTROSCOPY (MRS), FUNCTIONAL MAGNETIC RESONANCE IMAGING (FMRI), IMAGING TECHNIQUES, METABOLIC IMAGING, BIOCHEMICAL INFORMATION

03/04-0271 DIAGNOSTIC TOOLS, HEALTH MONITORING, M2A CAPSULES, NANOTECHNOLOGY, BIOTECHNOLOGY, NONINVASIVE SURGERY, VIDEO SYSTEMS, CAMERA IMAGES, INTESTINAL IMAGING, MINIATURE CAMERAS

03/04-0300 DIAGNOSTIC TOOLS, MEDICAL CONFERENCES, HEALTHCARE TECHNOLOGY, SINGLE NUCLEOTIDE POLYMORPHISM (SNP), PREDICTIVE GENOMIC TESTS, TECHNOLOGY ENTERTAINMENT AND DESIGN (TED) CONFERENCES, WURMAN/RICHARD SAUL

03/04-2070 DIAGNOSTIC TOOLS, PREHYPERTENSION, PRE-CONDITIONS, OSTEOPENIA, DISEASE PREVENTION

03/04-1568 DIALLEL ANALYSIS, ORYZA SATIVA, GENOTYPE IMPROVEMENT, RICE CULTIVATION, CROP TRAIT SELECTION

03/04-0887 DIALYSIS, BIOARTIFICIAL ORGANS, NANOTECHNOLOGY, KIDNEYS, LIVER, ORGAN FAILURE

03/04-2636 DIALYSIS PATIENTS, SERUM CHOLESTEROL LEVELS, INFLAMMATION, MALNUTRITION, MORTALITY RISKS

03/04-2173 DIAMONDBACK MOTH, BROCCOLI, TRANSGENIC PLANTS, INSECT-RESISTANT PLANTS, GENETIC ENGINEERING, BACILLUS THURINGIENSIS (BT), PEST CONTROL, PLANT PESTICIDES

03/04-1581 DIAMONDBIRDS, BIRD BEHAVIOR, AUSTRALIA, LERPS, PARDALOTUS PUNCTATUS, PSYLLIDS, SPOTTED PARDALOTES

03/04-2203 DIAMONDS, SOUTH AFRICA, MINERAL RESOURCES, GOLD, GEOLOGY, MINING

03/04-0034 DIAPAUSE, KINCAID'S LUPINE, WILLAMETTE VALLEY, FENDER'S BLUE BUTTERFLY, INSTARS, GENETIC DRIFT, HABITAT PRESERVATION, BUTTERFLY CONSERVATION, ENDANGERED SPECIES

03/04-0778 DIARRHEA, GIARDIA INTESTINALIS, BREASTFEEDING BENEFITS, CHILDHOOD DISEASES, INTESTINAL PARASITES, NEONATAL DISEASES

03/04-0236 DIARRHEA, FLU, FEVER, DEHYDRATION, ENERGY DEFICIT, CONVALESCENT DIET, SURGERY RECOVERY, DIET COMPOSITION, COLDS

03/04-2015 DIARRHEA, INTESTINAL TRACT DISORDERS, SPASTIC COLON, COLON SPASTICITY, GASTROINTESTINAL DISORDERS, IRRITABLE BOWEL SYNDROME (IBS), CONSTIPATION, ABDOMINAL DISORDERS, STRESS

03/04-2005 DIARRHEA, GASTROINTESTINAL DISORDERS, STRESS RESPONSE, IRRITABLE BOWEL SYNDROME (IBS), CONSTIPATION

03/04-0194 DIARRHEAL DISEASE, CIRCULAR BACTERIAL CHROMOSOMES, BACTERIAL GENOME SEQUENCING, INFECTIOUS DISEASES, CHOLERA, EMERGING PATHOGENS, VIBRIO PARAHEMOLYTICUS, GENOME COMPARISON, PATHOGENIC MECHANISMS, FOOD-BORNE ILLNESS

03/04-0123 DIARRHEAL DISEASES, INTESTINAL INFECTIONS, PANETH CELLS, SALMONELLA TYPHIMURIUM, HUMAN DEFENSIN 5 (HD-5), IMMUNE SYSTEM, ANTIMICROBIAL PEPTIDES, DEFENSINS

03/04-1476 DIASTOLIC BLOOD PRESSURE, SYSTOLIC BLOOD PRESSURE, DOSE-RESPONSE RELATIONSHIP, BLOOD PRESSURE (BP) REDUCTION, AEROBIC EXERCISE, HYPERTENSION, EXERCISE

03/04-2042 DIASTOLIC BLOOD PRESSURE, SYSTOLIC BLOOD PRESSURE, CIRCADIAN HYPER-AMPLITUDE-TENSION (CHAT), AUTOGENIC TRAINING, BETA-BLOCKING DRUGS, BLOOD PRESSURE, VARIATION CARDIOVASCULAR DISORDERS

03/04-1210 DIATOMS, YEAST, SPONGES, SILICATE, SILICA, BIOFACTORIES

03/04-0688 DIATOMS, FOOD WEBS, AGRICULTURAL EXPANSION, WATER QUALITY, MISSISSIPPI RIVER BASIN (MRB), SOIL EROSION, FERTILIZERS, NUTRIENT LOSS, NITROGEN, SEDIMENTS

03/04-0374 DICAMBA, DICHLOROPHENOXY ACETIC ACID, URBAN PESTICIDE PERSISTENCE, SOIL CONTAMINATION, CROP COVERS, PESTICIDE RUNOFF, HERBICIDE DEGRADABILITY, TURFGRASS

03/04-0616 DICEPHALISM, MUTATIONS, TWO-HEADED SNAKES, SNAKE MUTATIONS

03/04-1301 DICHLORODIPHENYLTRICHLOROETHANE (DDT), PARQUE ESTADUAL TURISTICO DO ALTO RIBEIRO (PETAR), HAZARD QUOTIENTS, GAS CHROMATOGRAPHS, LEAD TOXICITY, RIVER POLLUTION, RAINFOREST RESERVE, FISH CONTAMINATION, PUBLIC HEALTH

03/04-0676 DICHLORODIPHENYLTRICHLOROETHANE (DDT), AIRBORNE CONTAMINANTS, EUROPE, HEXACHLOROCYCLOHEXANE (HCH), PINE NEEDLES, SCOTCH PINE, INSECTICIDES

03/04-0374 DICHLOROPHENOXY ACETIC ACID, URBAN PESTICIDE PERSISTENCE, DICAMBA, SOIL CONTAMINATION, CROP COVERS, PESTICIDE RUNOFF, HERBICIDE DEGRADABILITY, TURFGRASS

03/04-1590 DICHROMATIC VISION, GLOSSOPHAGA SORICINA, BATS, PHOTORECEPTORS, ULTRAVIOLET LIGHT SENSITIVITY, SPECTRAL SENSITIVITY, VISUAL PERCEPTION

03/04-1380 DICHTADIIGYNES, ARMY ANTS, MASS-RAIDING, FORMICIDAE, ANT EVOLUTION, EVOLUTIONARY RELATIONSHIPS

Keyword Index

03/04-2450 DICLOFENAC, CONTAMINATED CARION, INDIAN WHITE-BACKED VULTURE, NONSTEROIDAL ANTI-INFLAMMATORY DRUG (NSAID), WILDLIFE CONSERVATION, PAKISTAN, VULTURE DIE-OFF, BIRD MORTALITY, LIVESTOCK DRUGS

03/04-0007 DICOTYLEDONOUS PLANTS, MERISTEMS, VEGETATIVE DEVELOPMENT, GENETIC CONTROL, SIGNALING PATHWAYS, PLANT STEM CELLS

03/04-1692 DICTYOSPHAERA DELICATA, PHOTOSYNTHETIC MICROORGANISMS, CALVIN CYCLE, PROTEROZOIC MICROORGANISMS, GREENHOUSE GASES, SOLAR LUMINOSITY, CARBON DIOXIDE (CO_2)

03/04-1537 DICTYOSTELIUM DISCOIDEUM, SOCIAL BEHAVIOR, PSEUDOMONAS FLUORESCENS, BACTERIAL COLONIES, SOCIAL AMOEBAE COOPERATION, COLONIAL DYNAMICS

03/04-0853 DIESEL ENGINE EMISSIONS, GASOLINE ENGINE EMISSIONS, PARTICULATE MATTER (PM), SEMIVOLATILE ORGANIC COMPOUND (SVOC), ENGINE TECHNOLOGY MODIFICATIONS, AUTOMOBILE POLLUTION, HEALTH RISKS

03/04-2395 DIESEL EXHAUST EMISSIONS, AMBIENT PARTICULATE MATTER, TOXIC SUBSTANCES, RESPIRATORY DISEASES, PUBLIC HEALTH, ASTHMA, PULMONARY DISEASE, AIR POLLUTION

03/04-2624 DIESEL EXHAUST PARTICLES, ASTHMA, GLUTATHIONE-S-TRANSFERASE (GST), ANTIOXIDANT ACTIVITY, NASAL ALLERGIC RESPONSE REGULATION, AIR POLLUTION, PROTEIN FUNCTIONS, ALLERGIC AIRWAY DISEASE

03/04-2652 DIESEL EXHAUST PARTICULATE (DEP), CELLULAR IMMUNE SYSTEM, PULMONARY INFLAMMATION, ALVEOLAR MACROPHAGE FUNCTION, IMMUNE RESPONSES, AIR POLLUTION

03/04-2392 DIET, EPILEPSY, ALZHEIMER'S DISEASE, GLUCOSE, KETONES TREATMENTS, DIABETIC CHILDREN, BRAIN ENERGY SOURCES, METABOLIC CHEMISTRY

03/04-1040 DIET, EPIGENETICS, DEOXYRIBONUCLEIC ACID (DNA), PREGNANCY, VITAMIN SUPPLEMENTS, GENETIC PROGRAMMING, HERITABLE TRAITS, MICE

03/04-1149 DIET, CHOLESTEROL, SOLUBLE FIBER, SOY PROTEIN, PLANT STEROLS

03/04-1177 DIET, OVEREATING, OBESITY, WEIGHT LOSS, FAST-FOOD CHAINS, CALORIES, NUTRITION, WEIGHT GAIN, HEALTHY LIFESTYLES, FOOD PRESENTATION

03/04-1490 DIET, EXERCISE, WEIGHT LOSS, ACTIVITY LEVEL, CALORIE COUNTING

03/04-0026 DIET ALTERATION HYPOTHESIS, BODY SIZE, FORAGING, GIGANTISM, DWARFISM, SIZE-CHANGE PATTERNS, ISLAND SNAKES, EVOLUTIONARY FACTORS, SNAKE SIZES

03/04-2407 DIET AND HEALTH, TOMATOES, OIL-WATER EMULSION, FOOD SYSTEMS, CAROTENOIDS, ANTIOXIDANT COMPOUNDS, LYCOPENE EMISSIONS

03/04-1163 DIET AND HEALTH, FAT INTAKE, BREAST CANCER RISK, FOOD-FREQUENCY QUESTIONNAIRES

03/04-0554 DIET AND HEALTH, EGG ENRICHMENT, OMEGA-3 FATTY ACIDS, POLYUNSATURATED FATTY ACIDS, CHOLESTEROL REGULATION, FISH CONSUMPTION, DIETARY FATS

03/04-0553 DIET AND HEALTH, CALORIE INTAKE, WEIGHT LOSS, OBESITY, LOW-CARBOHYDRATE DIET SAFETY, CARBOHYDRATE RESTRICTION

03/04-0836 DIETARY APPROACHES, HEALTH RISKS, WHOLE GRAINS, INSULIN RESISTANCE, WEIGHT CONTROL, DIABETES TYPE 2, NUTRITIONAL SUPPLEMENTS

03/04-0837 DIETARY BENEFITS, NUTRITIONAL CONTENT, JUICE BLENDS, PHYTONUTRIENTS, VITAMINS, FRUIT JUICE

03/04-1782 DIETARY BENEFITS, CARDIOVASCULAR DISEASE, IMMUNE FUNCTION, WEIGHT-LOSS BENEFITS, CHOLESTEROL LEVEL REDUCTION

03/04-0544 DIETARY BENEFITS, PESTICIDE EXPOSURE, NUTRITION, NATURAL FOODS, ORGANIC FOODS, UNITED STATES DEPARTMENT OF AGRICULTURE (USDA)

03/04-1797 DIETARY CHANGES, PROCESSED FOODS, NUTRITION TIPS, MEAL PLANS, WEIGHT, EXERCISE, PLANT-BASED DIET, CANCER PREVENTION

03/04-0234 DIETARY CLAIMS, LOW-DENSITY LIPOPROTEIN (LDL), SATURATED FAT, PLANT PROTEIN, ANIMAL PROTEIN, HEART DISEASE, BLOOD CHOLESTEROL LEVELS, SOY PRODUCTS, NUTRITIONAL BENEFITS

03/04-0241 DIETARY COMPOSITION, HEALTH RISKS, FAT CONTENT, NUTRITIONAL GUIDELINES, CALCIUM DEFICITS, PRODUCE GROWERS, DAIRY INDUSTRY

03/04-2682 DIETARY COUNSELING, CARDIOVASCULAR HEALTH, SATURATED FAT, CHOLESTEROL LEVELS, FIBER, FOOD LABELS, NUTRITIONAL DIET, DIETARY RECOMMENDATIONS

03/04-0243 DIETARY EFFECTS, FOOD WATER CONTENT, VEGETABLES, FRUITS, LOW ENERGY DENSITY FOODS, WEIGHT CONTROL, FIBER CONTENT, SATIETY, FULLNESS SENSATION

03/04-0562 DIETARY EFFECTS, POLYPS, ADENOMATOUS POLYPS, COLORECTAL CANCER PREVENTION, CANCER/COLORECTAL

03/04-0554 DIETARY FATS, FISH CONSUMPTION, DIET AND HEALTH, EGG ENRICHMENT, OMEGA-3 FATTY ACIDS, POLYUNSATURATED FATTY ACIDS, CHOLESTEROL REGULATION

03/04-0850 DIETARY FIBER, COLON CANCER, EUROPEAN PROSPECTIVE INVESTIGATION INTO CANCER (EPIC), COLORECTAL CANCER RISK, FIBER INTAKE, CANCER/COLON, CANCER/COLORECTAL

03/04-2063 DIETARY FIBER, CARBOHYDRATE INTAKE, DIABETES, FOOD FIBER, GLYCEMIC INDEX, NUTRITION, INSULIN RESPONSE, COMPLEX CARBOHYDRATES, GLUCOSE MODULATION

03/04-2385 DIETARY GUIDELINES, DAILY RECOMMENDATIONS, REFINED GRAINS, INGREDIENT LIST, NUTRITION FACTS LABELS, WHOLE GRAINS, FIBER

03/04-0478 DIETARY HABITS, INSULIN, ANDROGEN, ESTROGEN, WEIGHT LOSS, HORMONES, BODY MASS INDEX (BMI), CANCER RISK FACTORS, OBESITY

03/04-2638 DIETARY METALS, METALLIC COMPOUNDS, CANCER-CAUSING SUBSTANCES, GENE MUTATIONS, REACTIVE OXIDATIVE SPECIES, OXIDATIVE STRESS, FREE RADICAL INDUCTION, TOXIC POLLUTION, PUBLIC HEALTH

03/04-0573 DIETARY MODIFICATIONS, EATING DISORDERS, SENSORY ANALYSIS, ORAL MOTOR CONTROL, SWALLOWING, THICKENING AGENTS, DYSPHAGIA DIET

03/04-1762 DIETARY PLANS, HIGH-DENSITY LIPOPROTEIN (HDL), PSYLLIUM, VEGETARIAN DIET, CHOLESTEROL-LOWERING FOODS, PORTFOLIO DIET

03/04-2386 DIETARY PLANS, WEIGHT LOSS, VITAMIN D, CALCIUM, CHOLESTEROL CONSUMPTION, SATURATED FAT, HEALTHY EATING, ATKINS DIET

03/04-2684 DIETARY PLANS, WEIGHT LOSS, CALORIE REDUCTION, FOOD LABELS, LOW-CARBOHYDRATE FOODS, NUTRITIONAL VALUE

03/04-0863 DIETARY PLANS, MEDITERRANEAN DIET, WEIGHT-LOSS, LONGEVITY

03/04-1488 DIETARY PROGRAMS, ATKINS DIET, LOW-CARBOHYDRATE DIETS, FAT INTAKE, CALORIC INTAKE

03/04-1764 DIETARY PROTEIN, IMMUNITY, BONE HEALTH, MUSCLE LOSS, PROTEIN DIETS

03/04-2682 DIETARY RECOMMENDATIONS, NUTRITIONAL DIET, FOOD LABELS, FIBER, CHOLESTEROL LEVELS, SATURATED FAT, DIETARY COUNSELING, CARDIOVASCULAR HEALTH

03/04-1479 DIETARY RECOMMENDATIONS, FATTY ACIDS, NEUROLOGICAL BENEFITS, DOCOSAHEXAENOIC ACID (DHA), PHOSPHOLIPIDS, FISH CONSUMPTION, ALZHEIMER'S DISEASE, OMEGA-3 FATTY ACIDS

03/04-2707 DIETARY REQUIREMENTS, HEME IRON, HEMOCHROMATOSIS, NUTRIENTS, IRON DEFICIENCY

03/04-2086 DIETARY RESTRICTION, DROSOPHILA, NUTRITION, LIFE EXPECTANCY, MORTALITY RISKS

03/04-2389 DIETARY SOURCES, HEALTH BENEFITS, QUERCETIN, CARDIOPROTECTIVE EFFECTS, HEART DISEASE, FRENCH PARADOX, FLAVONOIDS, ANTIINFLAMMATORY EFFECTS

03/04-0843 DIETARY SUPPLEMENT AND HEALTH EDUCATION ACT (DSHEA), FOOD AND DRUG ADMINISTRATION (FDA), HERBAL MEDICINES, UNSAFE SUBSTANCES, CONSUMER FRAUD

03/04-2081 DIETARY SUPPLEMENT HEALTH AND EDUCATION ACT (DSHEA), SIDE-EFFECT REPORTING, SAFETY TESTING, SUPPLEMENT REGULATIONS, VITAMINS

03/04-1167 DIETARY SUPPLEMENT LABELS, ALKALOIDS, EPHEDRA, MA-HUANG, GAS CHROMATIC MASS SPECTROSCOPY, CONSUMER SAFETY

03/04-2674 DIETARY SUPPLEMENTS, GREEN TEA, AUTOIMMUNE DISEASES, LYMPHOPROLIFERATIVE DISEASE, GLOMERULONEPHRITIS, HERBAL SUPPLEMENTS, MEDICINAL PLANTS, ALTERNATIVE MEDICINE, TEA DRINKING

03/04-1761 DIETARY SUPPLEMENTS, POLYPHENOLS, BIOACTIVITY INDEX, ANTIOXIDANTS, PHYTOCHEMICALS, LYCOPENE, PLANT PIGMENTS

03/04-0222 DIETARY SUPPLEMENTS, MA HUANG, HERBAL MEDICINES, FOOD AND DRUG ADMINISTRATION (FDA), EPHEDRA, CHINESE MEDICINES, ALTERNATIVE THERAPIES, MORTALITY RISKS

03/04-0245 DIETARY SUPPLEMENTS, ULTRAVIOLET (UV) RADIATION, VITAMIN D SUPPLEMENTS, SUNLIGHT EXPOSURE, CANCER RISKS, NUTRITIONAL GUIDELINES

03/04-0240 DIETARY SUPPLEMENTS, NUTRITIONAL REQUIREMENTS, HIGH-INTENSITY WORKOUTS, VITAMIN D REQUIREMENTS, PROTEIN DEFICIENCIES, MUSCLE MASS LOSS, STRENGTH TRAINING, SARCOPENIA

03/04-0530 DIETARY SUPPLEMENTS, FOOD AND DRUG ADMINISTRATION (FDA), HERBAL REMEDIES, PRODUCT LABELING, NUTRACEUTICALS, ECHINACEA

03/04-0465 DIETARY SUPPLEMENTS, BETA-CAROTENE, VITAMIN E, MORTALITY, CARDIOVASCULAR DISEASE, ANTIOXIDANT VITAMINS, MEDLINE

03/04-0547 DIETARY SUPPLEMENTS, FOOD AND DRUG ADMINISTRATION (FDA), AMERICAN HEART ASSOCIATION (AHA), EPHEDRA, MA HUANG, PSEUDOEPHEDRINE, HEALTH RISKS, HERBAL REMEDIES

03/04-0541 DIETARY SUPPLEMENTS, ATYPICAL DEPRESSION, METABOLIC SYNDROME, HEART DISEASE, DIABETES, CHROMIUM SUPPLEMENTATION, NUTRITION

03/04-0343 DIETARY SUPPLEMENTS, MEDICINAL PLANTS, PLANT-DERIVED MEDICINES, ENDANGERED PLANTS, HERBAL REMEDIES, DRUG SOURCES

03/04-0534 DIET COMPARISON, INSULIN SENSITIVITY, LOW-CARBOHYDRATE DIET, ATHEROSCLEROSIS, WEIGHT LOSS, DIABETES, OBESITY, CALORIE- AND FAT-RESTRICTED DIET, CARBOHYDRATE-RESTRICTED DIET

03/04-0236 DIET COMPOSITION, SURGERY RECOVERY, DIARRHEA, FLU, FEVER, DEHYDRATION, ENERGY DEFICIT, CONVALESCENT DIET, COLDS

03/04-0311 DIET EFFECTS, BACILLUS THURINGIENSIS VAR. KURSTAKI (BTK), SALAMANDERS, PESTICIDE IMPACTS, GYPSY MOTH CONTROL, MICROBIAL PESTICIDES

03/04-0844 DIETHYL-M-TOLUAMIDE (DEET), WEST NILE VIRUS, MOSQUITOES, INSECT REPELLENTS, NATURAL INSECTICIDES, DEET

03/04-0913 DIETHYLSTILBESTROL (DES), HORMONE REPLACEMENT THERAPY (HRT), ESTROGEN THERAPY, PRESCRIPTION DRUG WARNINGS, BOOK REVIEWS

03/04-2621 DIET-INDUCED THERMOGENESIS (DIT), OBESITY, WEIGHT CONTROL, THERMOGENESIS, ENERGY DISSIPATION AS HEAT, ADIPOSE STORES, METABOLISM

03/04-1774 DIETING, BODY MASS INDEX (BMI), EXERCISE INTENSITY, CARDIO-RESPIRATORY FITNESS, WEIGHT LOSS, OBESITY

03/04-2066 DIETING, CALORIE RESTRICTION, LOW-CARBOHYDRATE DIETS, WEIGHT LOSS, PROTEIN CONSUMPTION, CARBOHYDRATE CONSUMPTION

03/04-0840 DIETING PLANS, HIGH-DENSITY LIPOPROTEINS (HDL), TRIGLYCERIDES, ATKINS DIET, LOW-CARBOHYDRATE DIETS, WEIGHT LOSS

03/04-0873 DIETING PLANS, ATKINS DIET, LOW-FAT DIET, PROTEIN DIET, CARBOHYDRATE CONSUMPTION, WEIGHT LOSS, HEALTH BENEFITS AND RISK

03/04-2229 DIET PATTERNS, LANDFILLS, BREEDING STAGES, FOOD CHOICE, LARUS MICHAHELLIS, YELLOW-LEGGED GULLS, GULL POPULATIONS, BIRD DIETS

03/04-2382 DIET PLANS, GLYCEMIC INDEX, CARBOHYDRATE DIGESTION, INSULIN LEVELS, SUGAR INTAKE, BLOOD SUGAR LEVELS, FOOD CHOICES

03/04-2069 DIET RECOMMENDATIONS, FAT CONTENT, NUTRITION FACTS PANEL, HYDROGENATION, TRANS FATTY ACID, CARDIOVASCUAR RISKS, HEALTHFUL DIET

03/04-2068 DIET RECOMMENDATIONS, CALORIE RESTRICTION, SUGAR INTAKE, GLYCEMIC INDEX, OBESITY, CARBOHYDRATE CONSUMPTION

03/04-2076 DIET RECOMMENDATIONS, CALORIE RESTRICTION, WEIGHT LOSS, CARBOHYDRATE-RESTRICTED DIET, ATKINS DIET, CANCER PREVENTION

03/04-2079 DIET RECOMMENDATIONS, FOOD PYRAMID, VEGETARIAN DIET, DIABETES PREVENTION, DISEASE PREVENTION, HEALTH VOLUNTEER EFFECT

03/04-1781 DIETS, CARBOHYDRATE-FREE FOODS, CALORIES, LOW-FAT FOODS, FAT CONSUMPTION

03/04-1763 DIET VARIATIONS, EATING HABITS, STRESS RESPONSE, FATTY FOODS, MENU MODIFICATION, COMFORT FOOD

03/04-0891 DIFFERENCE EQUATIONS, CALCULUS EQUATIONS, CONTINUOUS BEHAVIOR, TIME SCALE CALCULUS, MATHEMATICAL PREDICTIONS, BIOLOGICAL SYSTEMS MODELING

03/04-2194 DIFFERENTIAL GENE EXPRESSION, ROOT DEVELOPMENT, ARABIDOPSIS THALIANA, GENE EXPRESSION MAP, GLOBAL GENE MAPPING, CELL DIFFERENTIATION

03/04-2317 DIFFERENTIATION POTENTIAL, PROGENITOR CELLS, CENTRAL NERVOUS SYSTEM (CNS), PLASTICITY, NEURONAL STEM CELL (NSC), CELL REGENERATION, STEM CELL POTENTIAL

03/04-0849 DIGESTION, ESCHERICHIA COLI, BIFIDOBACTERIUM LONGUM, BACTEROIDES THETAIOTAOMICRON, NORMAL FLORA, INTESTINAL BACTERIA, GASTROINTESTINAL HEALTH, INTESTINAL MICROBES

03/04-2381 DIGESTION DISORDERS, GASTROINTESTINAL SYMPTOMS, MILK INTOLERANCE, YOGURT, LACTOSE INTOLERANCE, DAIRY FOODS

03/04-0005 DIGESTIVE FACTORS, ANTIBIOTICS, FEED ADDITIVES, FUSOBACTERIUM NECROPHORUM, STREPTOCOCCUS BOVIS, LIVER ABSCESSES, ACIDOSIS, CATTLE DISORDERS, IONOPHORES

03/04-0044 DIGESTIVE TRACT, CATTLE, RUMEN CILIATES, RUMINANT ANIMALS, CILIATE PROTOZOA, TURKEY, BOS TAURUS

03/04-1733 DIGESTIVE TRACT TUMORS, TUMORIGENESIS, SMALL-CELL LUNG CANCER, GORLINS SYNDROME, HEDGEHOG SIGNALING PATHWAY, CYCLOPAMINE, HH LIGAND, HOMEOSTASIS, GUT EPITHELIUM, CANCER PATHWAYS

Keyword Index

03/04-2436 DIGITAL BRAIN SCANS, BRAIN IMAGING, POSITRON EMISSION TOMOGRAPHY (PET) SCANS, HUMAN NATURE, BOOK REVIEWS, MENTAL ILLNESS

03/04-0601 DIGITAL CELLS, BIOENGINEERING, GENETIC CIRCUITS, CELLULAR ROBOTS, PROGRAMMING CELLS, PROTEIN OUTPUT

03/04-1473 DIGITAL IMAGING, DISEASE DIAGNOSTICS, BODY FAT SCANNER, FAT DISTRIBUTION

03/04-0209 DIGITALIS INVESTIGATION GROUP (DIG), MORTALITY RATES, SERUM DIGOXIN CONCENTRATION (SDC), DIGOXIN THERAPY, HEART FAILURE, CARDIOVASCULAR DISEASE

03/04-0545 DIGITAL MAMMOGRAPHY, MAMMOGRAPHY, ULTRASOUND, MAGNETIC RESONANCE IMAGERY (MRI), BREAST CANCER, COMPUTER-AIDED DETECTION, CANCER/BREAST, WOMEN'S HEALTH

03/04-0453 DIGITAL ORGANISMS, EVOLUTION SIMULATION, COMPLEX ORGANS, COMPUTER MODELING

03/04-0901 DIGITAL SECRETARIES, HUMANIZING GADGETRY, EYEPROXY, PERSONAL DIGITAL ASSISTANT (PDA), ELECTRONIC DEVICES

03/04-0273 DIGITAL STANDARDS, KNOWLEDGE TOOLS, DATA MINING, SYSTEMS BIOLOGY INFORMATICS, BIOMEDICAL DATA, MEDICAL IMAGING, INTEROPERABLE INFORMATICS INFRASTRUCTURE CONSORTIUM (I3C), IMAGE ARCHIVING

03/04-1125 DIGITAL VOLUME PULSE (DVP), PHOTOPLETHYSOMOGRAPHY, PRESSURE WAVE REFLECTION (RIDVP) INDEX, LARGE ARTERY STIFFNESS (SIDVP) INDEX, WAVEFORM SHAPE CHANGES, VASCULAR AGING, BLOOD PRESSURE

03/04-0209 DIGOXIN THERAPY, HEART FAILURE, SERUM DIGOXIN CONCENTRATION (SDC), MORTALITY RATES, DIGITALIS INVESTIGATION GROUP (DIG), CARDIOVASCULAR DISEASE

03/04-0774 DILATED CARDIOMYOPATHY (DCM), CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), CIVILIAN POPULATION, VACCINATION RISKS, SMALLPOX VACCINATION, CARDIOVASCULAR DISORDERS

03/04-1426 DIMETHYLNITROSAMINE (DMN), CONNEXIN, GAP JUNCTION COMMUNICATION, KIDNEY DAMAGE TREATMENT

03/04-1532 DIMORPHISM, EMYDOCEPHALUS ANNULATUS, SEA SNAKES, PHENOTYPIC TRAITS, POLYMORPHISM, COLOR PATTERN, BODY SIZE, SEX RATIO, HABITAT PARTITIONING, SNAKE BEHAVIOR

03/04-0989 DINOFLAGELLATES, BLUE-GREEN ALGAE, BLOOMS, ALGAL BLOOMS, JAPANESE RICE PLANTATIONS, PHYTOPLANKTON, RED TIDE, RICE FIELDS, WATER POLLUTION, SEAGRASSES

03/04-1529 DINOFLAGELLATES, BIOLUMINESCENT ORGANISMS, FUNGI, LUCIFERASE, LIGHT EMISSION, FIREFLIES, GLOWWORMS

03/04-0164 DINOSAUR BEHAVIOR, CANNIBALISM, FEEDING HABITS, THEROPOD DINOSAURS, MAJUNGATHOLUS ATOPUS, MADAGASCAR BONEBEDS, MAEVARANO FORMATION, DENTICLE MARKINGS, SCAVENGERS

03/04-0168 DINOSAUR BEHAVIOR, PALEOBIOLOGY, TYRANNOSAURUS REX, TRICERATOPS, TRIASSIC, ANATOMICAL RECONSTRUCTION, BIOMECHANICS

03/04-0457 DINOSAUR BEHAVIOR, DENTAL EVIDENCE, CERATOSAURUS, ALLOSAURUS, FOSSILS, JURASSIC, MEGALOSAURUS, SHED TEETH, TEETH FOSSILS

03/04-2604 DINOSAUR EXTINCTIONS, YUCATAN PENINSULA IMPACT CRATER, CRETACEOUS-TERTIARY (K/T) BOUNDARY IMPACT EVENT, MASS EXTINCTION, CHICXULUB CRATER, IMPACT EVENTS, EXTRATERRESTRIAL IMPACT, IRIDIUM

03/04-2133 DINOSAUR REMAINS, FOSSIL DATING, CALIFORNIA FOSSILS, MESOZOIC DINOSAURS, REPTILES, BOOK REVIEWS

03/04-0157 DINOSAURS, MICRORAPTOR, BIRD FOSSILS, EVOLUTIONARY THEORIES, FLIGHT EVOLUTION, WINGED DINOSAUR, FEATHERS, CURSORIAL THEORY, ARBOREAL THEORY

03/04-1993 DINOSAURS, CHINA, BIRD EVOLUTION, FEATHER EVOLUTION, FOSSIL RECORD, LIAONING PROVINCE, ORNITHOLOGY, THEROPODS, EVOLUTIONARY PATTERNS

03/04-1003 DIOECIOUS TREES, DENDROCHRONOLOGY, SEX DIFFERENTIAL GROWTH, AUSTROCEDRUS CHILENSIS, CONIFERS, ARGENTINA FORESTS

03/04-1539 DIOECY, MONOECY, PLANT REPRODUCTION, GENDER DIMORPHISM, SAGITTARIA LATIFOLIA, ECOLOGICAL SELECTION, LIFE-HISTORY STRATEGIES, SEXUAL SYSTEMS, EVOLUTIONARY INFLUENCES

03/04-1706 DIOECY EVOLUTION, SEX CHROMOSOMES, MUTATION RATES, GENETIC RECOMBINATION, METHYLATION, MULLER'S RATCHET

03/04-1156 DIOXIN, WASTE INCINERATION, RURAL AREA POLLUTION RISKS, INDUSTRIAL AREA POLLUTION RISKS, COPLANAR POLYCHLORINATED BIPHENYL (PCB) CONCENTRATION, EMISSIONS STANDARDS, ANIMAL FOOD CONTAMINATION

03/04-1174 DIOXIN CONTAMINATION, AGENT ORANGE HERBICIDE, FOOD CONTAMINATION, VIETNAMESE FOOD IMPORTS, CATFISH MARKET

03/04-0308 DIOXIN LEVELS, TREE SWALLOWS, VITAMIN A DEFICIENCY, POLYCHLORINATED BIPHENYL (PCB), BIRD NUTRITION, HEALTH EFFECTS

03/04-1870 DIPEPTIDES, PROTEIN-CODING GENES, MYCOBACTERIA, ESCHERICHIA, LOW SEQUENCE COMPLEXITY (LC) PROTEINS, COMPARATIVE GENOMICS, GENOME SEQUENCES, BACTERIAL RELATIONSHIPS

03/04-1902 DIPHACINONE RAT POISON, PREDATION CONTROL, RAT PREDATORS, BIRD CONSERVATION, NATIVE BIRD SPECIES, HAWAIIAN ISLANDS, AERIAL POISON DROPS, FOREST CONSERVATION, NEW ZEALAND RAT CONTROL, INVASIVE SPECIES

03/04-2463 DIPLOID MALES, HAPLOID MALES, SEX-DETERMINING LOCUS, APIS MELLIFERA, HONEYBEE, CSD LOCUS, EVOLUTION, HYMENOPTERA, MALE DEVELOPMENT

03/04-2325 DIPLOMONADS, IRON-SULFUR (FE-S) PROTEIN MATURATION, GIARDIA INTESTINALIS, MITOSOMES, MITOCHONDRIAL REMNANT ORGANELLES, AMITOCHONDRIAL STATE, REDUCTIVE EVOLUTION

03/04-0338 DIPTERA, COLEOPTERA, SPERMATOZOA STRUCTURE, XENOS VESPARUM, STREPSIPTERA, PHYLOGENETIC RELATIONSHIPS

03/04-2607 DIPTERUS VALENCIENNESI, MIDDLE DEVONIAN PERIOD, PALAEOSPONDYLUS GUNNI, LUNGFISHES, FISH EVIDENCE, FOSSIL STUDIES, VERTEBRATE EVOLUTION, LARVAL STAGES

03/04-1515 DIRECTED EVOLUTION, COMBINATORIAL METHODS, AMINO ACIDS, CATALYTIC PROTEINS, PROTEIN STRUCTURE, STATISTICAL COMPUTATIONALLY ASSISTED DESIGN STRATEGY

03/04-1659 DIRECTED EVOLUTION, RATIONAL PROTEIN DESIGN, BIOMOLECULAR ENGINEERING, COMPUTER MODELING, DEOXYRIBONUCLEIC ACID (DNA) BREEDING, SINGLE-GENE BREEDING, GENOME SHUFFLING, EVOLUTIONARY INFLUENCES

03/04-0733 DIRECTED VISION, VISUAL STIMULI, INTERNAL REPRESENTATION, BRAIN PROCESSES, EYE DIRECTION, PRIMARY VISUAL CORTEX, RESPONSE BEHAVIORS, NEURAL RESPONSES

03/04-0151 DIRECTIONAL SELECTION, COLORATION INFLUENCES, POLYANDROUS SPECIES, POSTCOPULATORY SELECTION, SPERM COMPETITION, MATING SUCCESS, SEXUAL SELECTION, GUPPIES

03/04-1050 DIRECTION-SENSITIVE NEURONS, SYNAPTIC EXCITATION, CHARACTERISTIC FREQUENCY, HEARING, AUDITORY CORTEX, FREQUENCY-MODULATED (FM) SWEEPS, BRAIN ACTIVITY, PRIMARY AUDITORY CORTEX, NEURAL SENSITIVITY, SOUND PERCEPTION

03/04-0845 DIRECTLY OBSERVED THERAPY SHORT COURSE (DOTS), GLOBAL EPIDEMIC, HUMAN IMMUNODEFICIENCY VIRUS (HIV) ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), ANTITUBERCULOSIS (TB) DRUG (ATD), WORLD HEALTH ORGANIZATION (WHO), DISEASE TREATMENT, TUBERCULOSIS EPIDEMIC

03/04-1353 DIRECT MATCHING HYPOTHESIS, ACTION OBSERVATION, LEARNING, OBSERVATION, BRAIN PATTERNS, EYE MOVEMENTS, MOVEMENT CONTROL THERAPY

03/04-1357 DISABLED 1 (DAB1), MOTOR AXON PROTEINS, CENTRAL NERVOUS SYSTEM PROTEINS, NEUROMUSCULAR JUNCTION (NMS), EMBRYONIC DEVELOPMENT, REELIN (RELN), VERY-LOW-DENSITY LIPOPROTEIN RECEPTOR (VLDLR), APOLIPOPROTEIN E RECEPTOR 2 (APOER2), SPINAL CORD, BRAIN LAYER DEVELOPMENT

03/04-1414 DISADVANTAGED SCHOOLS, ROTE LEARNING, NEURAL CIRCUITRY, FUNCTIONAL MAGNETIC RESONANCE IMAGING (FMRI), DYSLEXIA, BRAIN ABNORMALITIES, LEARNING DISABILITIES

03/04-0002 DISASTER SPECIES, BIRD BEHAVIOR, RED-HEADED WOODPECKERS, WOODPECKER HABITAT, POPULATION DECLINE

03/04-1474 DISCOMFORT PERCEPTION, DENTAL CLINICAL PRACTICE, PEDIATRIC DENTISTRY, PAIN ANALYSIS

03/04-0907 DISCRIMINATION, HINDUISM, CASTE SYSTEM, UNTOUCHABLES, INDIA, NAVSARJAN TRUST, SOCIAL HIERARCHIES, HUMAN CRUELTY

03/04-1254 DISEASE CONTROL, WHEAT CROPS, REPRESSOR OF PHENAZINE EXPRESSION A (RPEA) GENE, PSEUDOMONAS AUREOFACIENS, ANTIBIOTIC PRODUCTION, PHENAZINE, GENE TRANSCRIPTION, FUNGICIDES

03/04-0786 DISEASE CONTROL, MALARIA GENOME, WALTER REED ARMY INSTITUTE OF RESEARCH, DEPARTMENT OF DEFENSE, HUMAN IMMUNODEFICIENCY VIRUS (HIV), MALARIA EPIDEMIC

03/04-0320 DISEASE CONTROL, DEER, ELK, WILD ANIMALS, BOVINE SPONGIFORM ENCEPHALOPATHY (BSE), PRION DISEASES, MAD COW DISEASE, CHRONIC WASTING DISEASE (CWD), FATAL DISEASES, SCRAPIE

03/04-0200 DISEASE DEFINITION CRITERIA, PATIENT HETEROGENEITY, SYMPTOM SUBTYPES, CHRONIC FATIGUE SYNDROME (CFS), PSYCHIATRIC STATUS, WOMEN'S HEALTH

03/04-1820 DISEASE DETECTION, OPTICAL IMAGING, MEDICAL IMAGING, MOLECULAR IMAGING, IMAGING TECHNOLOGY, TUMOR CELLS

03/04-1473 DISEASE DIAGNOSTICS, BODY FAT SCANNER, DIGITAL IMAGING, FAT DISTRIBUTION

03/04-2010 DISEASE DISTRIBUTION, CLIMATE CHANGE, PLASMODIUM FALCIPARUM, MALARIA DISTRIBUTION, EPIDEMIOLOGY, WORLD HEALTH ORGANIZATION (WHO), ECOLOGICAL INFLUENCES, PARASITIC DISEASES

03/04-0751 DISEASE FACTORS, LACTATE DEHYDROGENASE RELEASE, OPTICAL IMAGING, BRAIN TISSUE MONITORING, TWO-DIMENSIONAL (2D) IMAGING, BIOSENSORS

03/04-0885 DISEASE GENETICS, HUMAN PHYSIOLOGY, EMBRYONIC STEM CELLS, KNOCKOUT ORGANISMS, GENETIC ENGINEERING, ANIMAL MODELS

03/04-1330 DISEASE INHIBITION, GENE EXPRESSION, TUBERCULOSIS, DEOXYRIBONUCLEIC ACID (DNA), MYCOBACTERIUM, CLONING, CALMODULINLIKE PROTEIN (CAMLP)

03/04-1360 DISEASE LINKS, PROTEIN IDENTIFICATION, MULTIDIMENSIONAL PROTEIN IDENTIFICATION, SUBTRACTIVE PROTEOMICS, LAMIN PROTEINS, DYSTROPHIES, INTEGRAL MEMBRANE PROTEINS, ENDOPLASMIC RETICULUM, NUCLEAR ENVELOPE PROTEINS, NUCLEAR ENVELOPE (NE) PROTEINS

03/04-0505 DISEASE MANAGEMENT, RURAL AFRICA, SOCIOECONOMIC STATUS, CHILDREN'S HEALTHCARE, TANZANIA, HEALTHCARE INEQUITIES, POVERTY LEVELS

03/04-0221 DISEASE MODELING, NATIONAL INSTITUTES OF HEALTH (NIH), GENE IDENTIFICATION, FAMILIAL GENETICS, AUTOIMMUNE DISEASES

03/04-0817 DISEASE MODELS, CELL CULTURE, KNOCKOUT MICE, PARKINSON'S DISEASE (PD), NEURODEGENERATIVE DISEASES, DOPAMINE NEURONS, IMMORTALIZED CELL LINES

03/04-0464 DISEASE-MODIFYING TREATMENT, ALZHEIMER'S DISEASE (AD) PROGRESSION, ROFECOXIB, NAPROXEN SODIUM, COGNITIVE DECLINE, CHOLINESTERASE INHIBITORS, NEUROLOGICAL DISEASES

03/04-2664 DISEASE OCCURRENCE, ANCIENT HUMAN HEALTH, FOSSIL RECORD, BIOLOGICAL ANTHROPOLOGY, PALEO-ONCOLOGY, SARCOMA, CARCINOMA, CANCER

03/04-2486 DISEASE ORGANISMS, MICROFLORA, PATHOGENIC BACTERIA, AQUACULTURE, BACTERIOLOGICAL SURVEYS, FRESHWATER PRAWN CULTIVATION, GIANT RIVER PRAWN, MACROBRACHIUM ROSENBERGII

03/04-2657 DISEASE OUTBREAK, WISCONSIN PUBLIC HEALTH, PRAIRIE DOGS, MONKEYPOX, FEBRILE ILLNESSES, IMMUNOHISTOCHEMICAL ANALYSIS, VIRAL DISEASE TRANSMISSION

03/04-0191 DISEASE PATHOGENESIS, GENE MUTATIONS, LOSS OF FUNCTION MUTATION, WILD-TYPE HUNTINGTIN PROTEIN, INHERITED DISEASES, NEURODEGENERATIVE DISEASES, STRIATAL NEURONS, HUNTINGTIN PROTEIN, HUNTINGTON'S DISEASE (HD)

03/04-0301 DISEASE PATTERNS, HISTORY OF MEDICINE, MEDICINAL HISTORY, DOCTOR-PATIENT RELATIONSHIPS, BOOK REVIEWS

03/04-2326 DISEASE PREVENTION, ORAQUICK RAPID HIV-1, ABBOTT LABORATORIES, BLOOD TESTING, PREGNANCY, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN IMMUNODEFICIENCY VIRUS (HIV) TESTING, MOTHER-TO-CHILD, DISEASE TRANSMISSION

03/04-2695 DISEASE PREVENTION, VITAMIN D DEFICIENCY, SKIN PROTECTION, CANCER/COLORECTAL, RICKETS, BONE LOSS PREVENTION, RECOMMENDED DAILY ALLOWANCE (RDA), NUTRITIONAL SUPPLEMENTS

03/04-1106 DISEASE PREVENTION, PNEUMOCOCCAL CONJUGATE VACCINE (PCV7), ACUTE OTITIS MEDIA (AOM), CHILDREN'S HEALTH, OTITIS MEDIA, EAR DISORDERS

03/04-1480 DISEASE PREVENTION, RHESUS MONKEYS, LIFE SPAN, CALORIE RESTRICTION (CR), HEALTHY DIET, LONGEVITY

03/04-1438 DISEASE PREVENTION, VIRAL INFECTIONS, CELLULAR RECEPTORS, EPIDERMAL GROWTH FACTOR RECEPTOR (EGFR), HERPESVIRUSES, BIRTH DEFECTS, IMMUNE SYSTEM, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN CYTOMEGALOVIRUS (HCMV)

03/04-0826 DISEASE PREVENTION, RESPIRATORY DISEASES, INFECTION CONTROL PRECAUTIONS, TORONTO, TRAVEL-ASSOCIATED ILLNESS, SEVERE ACUTE RESPIRATORY SYNDROME (SARS)

03/04-1750 DISEASE PREVENTION, T CELLS, IMMUNOLOGY, HUMAN IMMUNODEFICIENCY VIRUS (HIV), ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), ANTIRETROVIRAL THERAPY

03/04-1798 DISEASE PREVENTION, BRAIN FUNCTION, GLUCOSE, COMPLEX CARBOHYDRATES, PROTEIN, BREAKFAST CONSUMPTION, CALCIUM INTAKE

03/04-0223 DISEASE PREVENTION, INFANT NUTRITION, MILK, HUMAN MILK, HEALTH BENEFITS, FOOD AND DRUG ADMINISTRATION (FDA), DEPARTMENT OF HEALTH AND HUMAN SERVICES (DHHS), BREASTFEEDING

Keyword Index

03/04-0219 DISEASE PREVENTION, BACTERIAL INFECTIONS, CLINICAL MODIFICATION, INTERNATIONAL CLASSIFICATION OF DISEASES, PNEUMOCOCCAL POLYSACCHARIDE VACCINE, STREPTOCOCCUS PNEUMONIAE

03/04-0233 DISEASE PREVENTION, VITAMIN B, ULTRAVIOLET (UV) RADIATION, ALCOHOL INTAKE, CANCER, HEART DISEASE, NEURAL TUBE BIRTH DEFECTS, FOLATE, HOMOCYSTEINE, NUTRITIONAL REQUIREMENTS

03/04-0225 DISEASE PREVENTION, VITAMIN FORMATION, LUPUS, MULTIPLE SCLEROSIS, SUN EXPOSURE EFFECT, ULTRAVIOLET RADIATION, AUTOIMMUNE DISEASES, SKIN DAMAGE, HEALTH BENEFIT

03/04-0257 DISEASE PREVENTION, CALORIC RESTRICTION (CR), LONGEVITY PATHWAYS, GLUCOSE LEVEL REDUCTION, LIFE-SPAN EXTENSION

03/04-0365 DISEASE PREVENTION, GENETIC ENGINEERING (GM), INSECT DNA, MOSQUITO-BORNE DISEASES, DEOXYRIBONUCLEIC ACID (DNA), AGRICULTURAL PESTS, ENVIRONMENTAL CONSEQUENCES

03/04-2079 DISEASE PREVENTION, DIABETES PREVENTION, DIET RECOMMENDATIONS, FOOD PYRAMID, VEGETARIAN DIET, HEALTH VOLUNTEER EFFECT

03/04-2082 DISEASE PREVENTION, TUMORIGENESIS INHIBITION, TEA BENEFITS, NUTRACEUTICALS, GREEN TEA CONSUMPTION, CATECHINS

03/04-2070 DISEASE PREVENTION, OSTEOPENIA, PRE-CONDITIONS, PREHYPERTENSION, DIAGNOSTIC TOOLS

03/04-0180 DISEASE PROGRESSION, TRANSMISSION CLUSTERS, EPIDEMIOLOGY, CORONAVIRUSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), VIRAL PATHOGENS, INFECTIOUS DISEASES

03/04-2666 DISEASE PROGRESSION CONTROL, DOPAMINE DRUG THERAPY, NEURODEGENERATIVE DISEASES, PARKINSON'S DISEASE TREATMENT

03/04-0704 DISEASE RESISTANCE, BIOCONTROL, CHINESE CHESTNUT TREES, RESTORATION EFFORTS, CHESTNUT TREE FUNGUS, AMERICAN CHESTNUT TREES, SELECTIVE BREEDING

03/04-0327 DISEASE RESISTANCE EVOLUTION, BASAL DEFENSE RESPONSE, RESISTANCE GENES, BACTERIAL PATHOGENS, PLANT PATHOLOGY, PROTEIN REGULATION, COEVOLUTION

03/04-0750 DISEASE REVERSAL, GENE MUTATION, NERVOUS DISORDERS, HUNTINGTIN GENE, CHOREA, HUNTINGTON'S DISEASE

03/04-0254 DISEASE RISK FACTORS, CORONARY DISORDERS, CHRONIC STRESS, POSITIVE OUTLOOK, CARDIAC EVENTS, HEART DISEASE, DEPRESSION

03/04-0244 DISEASE SCREENING, BLOOD TESTS, PLAQUE, STROKE, HEART DISEASE TESTING, C-REACTIVE PROTEIN (CRP), PREVENTIVE HEALTHCARE

03/04-2270 DISEASE SCREENING, IMMUNE RESPONSES, INNATE IMMUNE SYSTEM, MEDICAL RESEARCH, LEGIONNAIRE'S DISEASE, INSTITUTE FOR SYSTEMS BIOLOGY (ISB), SYSTEMS BIOLOGY, BIOTECHNOLOGY

03/04-1088 DISEASE SEASONALITY, MENINGOCOCCAL DISEASE (MD), NEISSERIA MENINGITIDIS, SEASONAL VARIATIONS, EPIDEMIOLOGY, MENINGITIS PREVALENCE, TEENAGERS, SEPTICEMIA

03/04-1433 DISEASE SEVERITY, VIRAL INFECTIONS, IMMUNE SYSTEM RESPONSE, SEPTIC SHOCK, CYTOKINES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS)

03/04-2326 DISEASE TRANSMISSION, MOTHER-TO-CHILD, DISEASE PREVENTION, ORAQUICK RAPID HIV-1, ABBOTT LABORATORIES, BLOOD TESTING, PREGNANCY, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN IMMUNODEFICIENCY VIRUS (HIV) TESTING

03/04-2397 DISEASE TRANSMISSION, CORONAVIRUS EXPOSURE, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), AIRCRAFT FLIGHTS, PUBLIC HEALTH, VIRAL INFECTION, CONTAGIOUS DISEASES, HEALTH RISKS

03/04-2654 DISEASE TRANSMISSION, SOUTH AFRICA, DEOXYRIBONUCLEIC ACID (DNA) FINGERPRINTING, MYCOBACTERIUM TUBERCULOSIS, HOUSEHOLD DISEASE CONTACTS, TUBERCULOSIS TRANSMISSION

03/04-1754 DISEASE TRANSMISSION, TRANSFUSION, BLOOD DONATIONS, WEST NILE VIRUS

03/04-0578 DISEASE TRANSMISSION, COMPARATIVE PATHOLOGY, HUMAN DISEASE, ANIMAL DISEASE, VECTORS, INFECTION PATHWAYS, EPIDEMICS, ZOONOTIC TRANSMISSION, MEDICAL HISTORY

03/04-0321 DISEASE TRANSMISSION, HABITAT PROTECTION, FOREST ECOSYSTEM, RWANDA, ENDANGERED SPECIES, MOUNTAIN GORILLAS, GORILLA BERINGEI BERINGEI, PRIMATES, WILDLIFE CONSERVATION

03/04-2365 DISEASE TRANSMISSION PROBABILITY, HUMAN-TO-HUMAN PATHOGEN TRANSMISSION, PATHOGEN EVOLUTION, INFECTIOUS DISEASE TRANSMISSION

03/04-1398 DISEASE TREATMENT, UTAH PARADIGM, OSTEOCLASTS, OSTEOBLASTS, HORMONE EFFECTS ON BONE FORMATION, GENE EFFECTS, BONE PHYSIOLOGY

03/04-0801 DISEASE TREATMENT, DOSE-RESPONSE CONTINUUM, NUTRITIONAL SUPPLEMENTS, METAL ION TREATMENTS

03/04-0845 DISEASE TREATMENT, DIRECTLY OBSERVED THERAPY SHORT COURSE (DOTS), GLOBAL EPIDEMIC, HUMAN IMMUNODEFICIENCY VIRUS (HIV) ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), ANTITUBERCULOSIS (TB) DRUG (ATD), WORLD HEALTH ORGANIZATION (WHO), TUBERCULOSIS EPIDEMIC

03/04-1667 DISEASE TREATMENT, NEUROGENESIS, CENTRAL NERVOUS SYSTEM (CNS), STEM CELL THERAPY, BRAIN CELL REGENERATION, CELL DIVISION

03/04-0909 DISEASE TREATMENTS, DEVELOPING COUNTRIES, BRAZIL, TRADITIONAL MEDICINES, NATIVE PLANTS, AMAZONIA, DEFORESTATION, PHARMACEUTICALS, HEALTHCARE, MEDICINAL PLANTS

03/04-0576 DISEASE TREATMENTS, RACIAL STEREOTYPES, DRUG DEVELOPMENT, HAPLOTYPE BLOCKS, HAPMAP PROJECT, GENETIC GROUPS

03/04-0479 DISEASE TREATMENTS, CLINICAL CANDIDATES, PHARMACEUTICAL RESEARCH, DRUG DEVELOPMENT, AMERICAN CHEMICAL SOCIETY (ACS), HUMAN IMMUNODEFICIENCY VIRUS (HIV), THROMBOSIS, CANCER, SCHIZOPHRENIA, ATRIAL FIBRILLATION

03/04-1526 DISEASE VECTORS, BROWN RATS, ANIMAL BEHAVIOR, SOCIAL STRUCTURE, PEST ANIMALS, LIFE HISTORY, RATTUS NORVEGICUS

03/04-0102 DISPERSAL, FLORISTIC VARIATION, AMAZONIAN FOREST SPECIES COMPOSITION, SPECIES COMPOSITION, PATCHY HYPOTHESIS, RANDOM HYPOTHESIS, UNIFORMITY HYPOTHESIS, ECOSYSTEM VARIATION, ENVIRONMENTAL DETERMINISM, CONSERVATION

03/04-1072 DISPERSAL BEHAVIOR, COOPERATIVE BEHAVIOR, GENETIC SIMILARITY, EVOLUTION OF COOPERATION, KIN SELECTION, SOCIAL COOPERATION, PHILOPATRY, LIZARD DISPERSAL PATTERNS, TERRITORY SELECTION

03/04-0395 DISPERSAL LIMITS, SPECIES RICHNESS, VEGETATION COVER, NATURAL WETLANDS, WETLAND RESTORATION, PRAIRIE POTHOLES, ELEVATION FACTORS, PLANT COMMUNITIES, RESTORED HABITAT

03/04-1832 DISPERSAL STAGE TIMING, LARVAL EMERGENCE, PARASITE HOSTS, ESTUARINE SYSTEMS, TREMATODE PARASITES

03/04-1705 DISPERSAL-VICARIANCE ANALYSIS (DIVA), BIOGEOGRAPHIC EVOLUTION, LISTRODERINA, WEEVILS, SOUTH AMERICA, EVOLUTIONARY INFLUENCES

03/04-2059 DISSOCIATIVE AMNESIA, HALLUCINATIONS, METOPROLOL, FENCAMFAMINE, SLEEP DISORDERS, PERSONALITY DISORDERS, PSYCHOACTIVE EFFECTS, NONPSYCHOACTIVE DRUGS, DRUG-INDUCED HALLUCINATIONS, SLEEP TERRORS

03/04-2011 DISSOCIATIVE DISORDERS, MEMORY RETRIEVAL, AMNESIA, PSYCHIATRIC CONDITIONS, ACUTE STRESS DISORDER, POST-TRAUMATIC STRESS DISORDER, HYPNOSIS, DEPERSONALIZATION

03/04-1441 DISSOCIATIVE IDENTITY DISORDER, PSYCHOLOGICAL PHENOMENA, PERSONALITY DISORDERS, MULTIPLE PERSONALITIES, DEPERSONALIZATION

03/04-0981 DISSOLVED ORGANIC CARBON (DOC), METHYL MERCURY (MEHG), MERCURY CYCLING, LAKE WATER PH, BIOACCUMULATION, BIOREPORTER BACTERIA, VIBRIO SPECIES, BACTERIAL UPTAKE

03/04-1613 DISSOLVED ORGANIC CARBON (DOC), BOREAL TROUT LAKES, ACID RAIN, GLOBAL WARMING, THERMAL STRATIFICATION, PHOTOSYNTHESIS, WATERSHED SOILS, ECOLOGY

03/04-0690 DISSOLVED ORGANIC CARBON (DOC), ULTRAVIOLET RADIATION (UVR) EXPOSURE, MELANIN, ACIDIFICATION, KILLARNEY PROVINCIAL PARK, FOOD WEBS, CHAOBORUS LARVAE, LAKE ECOSYSTEMS, INSECT MORTALITY, ENVIRONMENTAL THREATS

03/04-0687 DISSOLVED ORGANIC CARBON (DOC), EGG JELLY, POPULATION DECLINES, AMPHIBIAN MORTALITY, PHOTOLYASE, ULTRAVIOLET-B (UV-B) RADIATION, MELANIN

03/04-0675 DISSOLVED ORGANIC MATTER, COLORADO RIVER, ANAHEIM LAKE, LANDFILLS, LEACHATES, TERPENOIDS, WATER POLLUTION

03/04-0396 DISSOLVED OXYGEN, PRIMARY PRODUCTION, NEW YORK WETLANDS, COMMUNITY METABOLISM, WETLAND RESTORATION, AQUATIC COMMUNITY, ECOLOGICAL PRODUCTIVITY, RESTORED HABITAT

03/04-1808 DISTRIBUTED ADAPTIVE CONTROL (DAC), MOBILE ROBOTS, BEHAVIORAL LEARNING, PERCEPTUAL LEARNING, CONTEXTUAL CONTROL, REACTIVE CONTROL

03/04-2524 DISTURBANCE DYNAMICS, GLOBAL CARBON DIOXIDE (CO2) EMISSIONS, AMAZONIAN FORESTS, CARBON SEQUESTRATION, REGIONAL CARBON BALANCE, RAINFORESTS

03/04-2217 DISTURBANCE REGIME, DEGRADED LAND, PREDICTIVE TOOLS, ABIOTIC CONDITIONS, BIOTIC COMMUNITIES, ALTERNATIVE ECOSYSTEM STATES, SYSTEM STATE VARIABLES, RESTORATION ECOLOGY, ECOSYSTEM RESTORATION, ENVIRONMENTAL MODELS

03/04-0370 DISTURBED HABITAT, INVASIVE SPECIES CONTROL, ECOSYSTEM CHANGES, HABITAT PRESERVATION, LANDCOVER ESTIMATES

03/04-2370 DISULFIDE BENZAMIDE, ELECTROPHILIC AGENTS, DEOXYRIBONUCLEIC ACID (DNA)-BINDING DOMAIN (DBD), TRANSACTIVATION, HORMONE-BINDING DOMAIN, ESTROGEN RECEPTOR, BENZISOTHIAZOLONE, CHEMOTHERAPY, CANCER/BREAST SUPPRESSION

03/04-2586 DISULFIDE BONDS, THIOREDOXIN, OXIDATIVE PROTEIN FOLDING, SUBSTRATE OXIDATION, DSBA THIOREDOXIN, PROTEIN FOLDING, CIS PROLINE, P151S MUTANT DSBA, GENE MUTATIONS

03/04-0119 DISULFIDE BONDS, CYSTEINES, PEROXIREDOXINS, METABOLISM, HYDROGEN PEROXIDE (H2O2), SULFINIC ACID, OXIDANT REMOVAL, CELL SIGNALING

03/04-1471 DIURETICS, CHLOROTHIAZIDE, HYPERTENSION, BLOOD PRESSURE TREATMENT, THIAZIDE, STROKE PREVENTION, HEART ATTACK PREVENTION

03/04-0259 DIURETICS, ANTIHYPERTENSIVE AND LIPID-LOWERING TREATMENT TO PREVENT HEART ATTACK TRIAL (ALLHAT), HIGH BLOOD PRESSURE, CHLORTHALIDONE, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, CALCIUM CHANNEL BLOCKERS, HYPERTENSION DRUGS

03/04-0210 DIURETICS, HYPERTENSION TREATMENT, HIGH BLOOD PRESSURE, ANGIOTENSIN-CONVERTING-ENZYME (ACE) INHIBITORS, CARDIOVASCULAR DISEASE, ELDERLY PATIENTS

03/04-1458 DIVALPROEX, LITHIUM, BIPOLAR DISORDERS, SUICIDE RISK, ANTICONVULSANT DRUGS, DRUG SIDE EFFECTS, PSYCHOLOGICAL DISORDERS, MENTAL HEALTH

03/04-0451 DIVERGENT EVOLUTION, MASS EXTINCTIONS, PLACENTAL MAMMALS MARSUPIALS, TRIBOSPHENIC TEETH, MORGANUCODONTIDS, EVOLUTIONARY GENETICS, MAMMAL EVOLUTION

03/04-2547 DIVERSIFICATION, SOUTHERN AFRICA, ICE PLANTS, AIZOACEAE, EVOLUTIONARY INFLUENCES, SPECIATION, SUCCULENT KAROO, RUSCHIOIDEAE, BIODIVERSITY HOT SPOTS, PLANT RADIATION SPEED

03/04-2494 DIVERSIFICATION, ADAPTIVE DYNAMICS, EVOLUTIONARY ECOLOGY, NATURAL SELECTION, ECOLOGICAL INTERACTIONS, REPRODUCTIVE ISOLATION

03/04-2609 DIVERSIFICATION, ADAPTATIONS, PSEUDOMONAS FLUORESCENS, BACTERIAL POPULATIONS, NICHE SPECIALIZATION, RUGGED FITNESS LANDSCAPES, EPISTASIS, EXTINCTION EVENTS, EVOLUTIONARY ADAPTATIONS

03/04-0368 DIVERSITY MAINTENANCE, NEUTRAL MODEL OF BIODIVERSITY, FOREST ECOLOGY, BIODIVERSITY, ECOLOGICAL MODELS, HOLOCENE BIODIVERSITY MAINTENANCE, SPECIES STABILITY

03/04-1995 DIVERSITY OF LIFE, EVOLUTIONARY PROCESSES, NATURAL SELECTION, GENETIC DRIFT, POPULATION GENETICS, SPECIATION

03/04-2482 DIVING BEETLES, AUSTRALIA, EVOLUTIONARY INFLUENCES, INSECT ADAPTATIONS, BEETLE EVOLUTION, SUBTERRANEAN DIVING BEETLES, CLIMATIC RELICT HYPOTHESIS, ADAPTIVE SHIFT HYPOTHESIS

03/04-2100 DIVING HEALTH RISKS, HELIOX, BENDS, DECOMPRESSION SICKNESS PREVENTION, NITROGEN NARCOSIS, COMPRESSED AIR, COMMERCIAL DIVERS

03/04-2554 DIVISION SEPTUM FORMATION, ESCHERICHIA COLI, CELL DIVISION, FILAMENTOUS TEMPERATURE SENSITIVE (FTS) PROTEINS, GENE EXPRESSION, NONDIVIDING BACTERIA

03/04-0983 DJA RESERVE, APES, BUSHMEAT, CAMEROON WILDLIFE AID FUND, CONSERVATION EDUCATION, GORILLAS, WILDLIFE PROTECTION

03/04-1991 DMANISI ARCHEOLOGICAL SITE, HOMO ERECTUS, OUT OF AFRICA, ACHEULEAN STONE TOOLS, PALEOANTHROPOLOGY, HUMAN EVOLUTION, REPUBLIC OF GEORGIA, AUSTRALOPITHECUS, FOSSIL REMAINS, EVOLUTIONARY THEORIES

03/04-0000 DNA--SEE DEOXYRIBONUCLEIC ACID

03/04-1123 DOCETAXEL THERAPY, METASTATIC BREAST CANCER (MBC), CAPECITABINE COMBINATION DRUG THERAPY, PHARMACOECONOMICS, BREAST CANCER, CANCER/BREAST

03/04-0829 DOCKING SITES, INFLAMMATORY DISEASES, CANCER, SIGNAL TRANSDUCTION, KINASE INHIBITORS, MEDICINAL CHEMISTRY, IMMUNOSUPPRESSION, PHOSPHATE MOLECULES, DRUG DEVELOPMENT

03/04-1166 DOCOSAHEXAENOIC ACID (DHA), EICOSAPENTAENOIC ACID (EPA), OMEGA-3 FATS, ALPHA-LINOLENIC ACID (ALA), CARDIOVASCULAR DISEASE

03/04-1479 DOCOSAHEXAENOIC ACID (DHA), PHOSPHOLIPIDS, FISH CONSUMPTION, ALZHEIMER'S DISEASE, OMEGA-3 FATTY ACIDS, NEUROLOGICAL BENEFITS, FATTY ACIDS, DIETARY RECOMMENDATIONS

03/04-2548 DOCOSAHEXANOIC ACID (DHA), POLYUNSATURATED FATTY ACIDS (PUFA), TROPHO-DYNAMIC COUPLING, SESTON, ZOOPLANKTON, FOOD WEB

Keyword Index

INTERACTIONS, EICOSAPENTANOIC ACID (EPA), LAKE ECOLOGY, FRESHWATER HABITATS

03/04-2673 DOCTOR-FAMILY RELATIONSHIP, CAREGIVER SUPPORT, END-OF-LIFE CARE, TERMINAL ILLNESS, PUBLIC HEALTH, MENTAL HEALTH, PHYSICIAN RESPONSIBILITIES

03/04-0301 DOCTOR-PATIENT RELATIONSHIPS, MEDICINAL HISTORY, HISTORY OF MEDICINE, DISEASE PATTERNS, BOOK REVIEWS

03/04-1185 DOCTORS' VISITS, HEALTH AND FITNESS, HEALTH INSURANCE, ROUTINE LABORATORY TESTING, ANNUAL PHYSICAL EXAMINATION

03/04-2461 DOG BEHAVIOR, GREENLAND, SNOWMOBILES, POLAR INUITS, SLED DOGS, INUIT DOGS, CANIS FAMILIARIS BOREALIS, ARCTIC ENVIRONMENT

03/04-1960 DOG GENOME, GENETIC SEQUENCING, HUMAN GENOME, BACTERIAL ARTIFICIAL CHROMOSOME (BAC), COMPARATIVE GENOME ANALYSIS

03/04-1836 DOGS, THORACOCENTESIS, MAST CELL TUMORS, EOSINOPHILIA, VETERINARY MEDICINE, ANIMAL DISEASES, CANCER, NEOPLASIA

03/04-0008 DOGS, COMMUNICATION, WOLVES, EYE CONTACT DURATION, ANIMAL BEHAVIOR, HUMAN-DOG RELATIONSHIPS, CANIS LUPUS, DOMESTICATION, SOCIALIZATION, EVOLUTION

03/04-1923 DOKAI BAY, ECOLOGICAL RISK (ER), GAS CHROMATOGRAPHY-MASS SPECTROMETRY (GC/MS), QUOTIENT METHOD, CHEMICAL POLLUTION, MARINE ORGANISMS, KITAKYUSHU, JAPAN, WATER POLLUTION

03/04-2498 DOLOMEDES, WATER SURFACE LOCOMOTION, FISHING SPIDERS, PISAURIDAE, HYDROPHOBICITY, GAIT EVOLUTION, ARANEAE, LYCOSIDAE, TRECHALEIDAE, PHYLOGENIES

03/04-0639 DOLPHIN INTELLIGENCE, INTELLIGENCE MEASURES, ENCEPHALIZATION QUOTIENT, KEWALO BASIN MARINE LABORATORY, SELF-AWARENESS, BOTTLENOSE DOLPHINS, LANGUAGE, HUMAN-DOLPHIN COMMUNICATION, ANIMAL BEHAVIOR

03/04-1242 DOLPHINS, SPERM WHALES, ORCAS, CETACEANS, CULTURE, LEARNED BEHAVIOR, ANIMAL BEHAVIOR

03/04-1869 DOLPHINS, SPERM WHALES, TOOTHED WHALES, ECHOLOCATION, SOUND PRODUCTION, SPERMACETI ORGAN, WHALE BEHAVIOR, MARINE MAMMALS

03/04-1267 DOLPHIN SENSORY ABILITY, BOTTLENOSE DOLPHINS, ECHOLOCATION, OBJECT PERCEPTION, VISUAL SENSE, TURSIOPS TRUNCATUS

03/04-0620 DOLPHIN SIGNALING, ECHOLOCATION SYSTEMS, BATS, SONAR, RECEIVER GAIN, TIME-VARYING GAIN (TVG), SENSORY PERCEPTION, PREY LOCATION

03/04-2438 DOLPHIN SIGNALS, BAT ECHOLOCATION, EAR EVOLUTION, TRANSMISSION SIGNALS, MAMMALIAN EARS, ECHOLOCATION SIGNALS, BOOK REVIEWS, SIGNALING IN MAMMALS

03/04-1270 DOLPHIN STRANDINGS, INFLAMMATORY DISEASES, MORTALITY RATES, ESTUARY OF NATIONAL SIGNIFICANCE, INDIAN RIVER LAGOON, BOTTLENOSE DOLPHINS, FLORIDA, TURSIOPS TRUNCATUS

03/04-0588 DOMAIN-SPECIFIC THOUGHT, CULTURAL EVOLUTION, FLUID MENTALITY, METAPHORICAL THOUGHT, COGNITION, EVOLUTIONARY CONCEPTS, HUMAN CULTURE, HOMO SAPIENS, COGNITIVE-FLUID THOUGHT

03/04-0008 DOMESTICATION, CANIS LUPUS, HUMAN-DOG RELATIONSHIPS, ANIMAL BEHAVIOR, EYE CONTACT DURATION, WOLVES, COMMUNICATION, DOGS, SOCIALIZATION, EVOLUTION

03/04-0047 DOMESTICATION OF CATTLE, BOS TAURUS, ZEBU CATTLE, CATTLE LINEAGES, GENETIC ORIGINS, HUMPLESS CATTLE

03/04-0975 DOMESTIC CATS, FELIS CATUS, FERAL CATS, PUBLIC LANDS MANAGEMENT, TRAP-NEUTER-RELEASE (TNR), CAT COLONIES, WILDLIFE PROTECTION, ANIMAL CONTROL

03/04-0382 DOMESTIC ENERGY USE, PUBLIC HEALTH CONCERNS, INCOMPLETE COMBUSTION, BIOFUELS, AIR CONTAMINATION, GREENHOUSE GAS EMISSIONS, FUEL POLLUTANTS, CHARCOAL, STOVES, HOUSEHOLD ENERGY

03/04-0155 DOMINANT MUTATIONS, RECESSIVE VARIANTS, FELIDAE, MELANISM EVOLUTION, PIGMENTATION, CAT FAMILY, GENETIC ORIGINS, FUR COLOR

03/04-2665 DONEPEZIL, MEMANTINE, ALZHEIMER'S DISEASE TREATMENT, CHOLINESTERASE INHIBITORS, COGNITIVE DYSFUNCTION, DEMENTIA, NEURODEGENERATIVE DISEASES, DRUG THERAPY

03/04-1743 DO-NOT-RESUSCITATE ORDERS, END-OF-LIFE CARE, MECHANICAL VENTILATION, LIFE SUPPORT WITHDRAWAL, PATIENTS' WISHES

03/04-2295 DOPAMINE, SYNAPTIC TRANSMISSION, AMINO ACIDS, MONOAMINES, NEUROMODULATORS, CENTRAL NERVOUS SYSTEM (CNS), NORADRENALINE, OCTOPAMINE, SEROTONIN, ANIMAL BEHAVIOR

03/04-1134 DOPAMINE, DIABETES MELLITUS TREATMENT, INSULIN SENSITIVITY, FENOLDOPAM, STREPTOZOTOCIN, RECEPTOR FUNCTIONS

03/04-0784 DOPAMINE DEFICIENCY, BRAIN DRIP TREATMENT, GLIAL CELL LINE-DERIVED NEUROTROPHIC FACTOR (GDNF), PARKINSON'S DISEASE TREATMENT, LEVODOPA

03/04-2666 DOPAMINE DRUG THERAPY, NEURODEGENERATIVE DISEASES, PARKINSON'S DISEASE TREATMENT, DISEASE PROGRESSION CONTROL

03/04-0818 DOPAMINE NEURONS, NEURODEGENERATIVE DISEASES, PARKINSON'S DISEASE (PD), NIGROSTRIATAL SYSTEM, SUBSTANTIA NIGRA, LEWY BODIES

03/04-0817 DOPAMINE NEURONS, NEURODEGENERATIVE DISEASES, DISEASE MODELS, CELL CULTURE, KNOCKOUT MICE, PARKINSON'S DISEASE (PD), IMMORTALIZED CELL LINES

03/04-2611 DOPAMINE RECEPTORS, NEUROTRANSMITTERS, SCHIZOPHRENIA, GLUTAMATE, N METHYL D ASPARTATE (NMDA) RECEPTORS, AMPAKINE RECEPTORS, METABOTROPIC RECEPTORS, GLYCINE TRANSPORT INHIBITORS, ALPHA 7 NICOTINIC RECEPTORS, PSYCHOLOGICAL DISORDERS

03/04-2730 DOPAMINE RESPONSES, VENTRAL TEGMENTAL AREA (VTA), BRAIN ACTIVITY, ROMANTIC REJECTION, FRUSTRATION ATTRACTION, ABANDONMENT RAGE, PSYCHOLOGICAL REACTIONS, HUMAN BEHAVIOR

03/04-2258 DOPAMINERGIC AGONISTS, SCHIZOPHRENIA SYMPTOMS, SEROTONERGIC AGONISTS, GLUTAMATERGIC ANTAGONISTS, PSYCHOTOMIMETICS, PROTEIN PHOSPHORYLATION

03/04-1745 DOPAMINERGIC SYSTEM, PARKINSON'S DISEASE (PD), BASAL GANGLIA, GENE THERAPY, CELL RESTORATION THERAPY, SURGICAL PROCEDURES, DEEP BRAIN STIMULATION

03/04-1806 DOPAMINE SYSTEM, BRAIN REWARD CENTER, HUMAN BRAIN, MESOLIMBIC DOPAMINE SYSTEM, OPIOIDS, ORBITOFRONTAL CORTEX, PLEASURE SYSTEM

03/04-0487 DOPAMINE TRANSMISSION, TOPIRAMATE, GLUTAMATE FUNCTION, GAMMA-AMINO BUTYRIC ACID (GABA) RECEPTOR, ALCOHOL DEPENDENCE, TREATMENT EVALUATION

03/04-1397 DOPAMINE TREATMENT, BP897, DYSKINESIA, LEVODOPA-INDUCED DYSKINESIA (LID), PARKINSON'S DISEASE

03/04-2075 DORSAL ROOT GANGLIA (DRG), PAIN RELIEF, NEUROPATHIC PAIN, ARTEMIN, SPINAL NERVE LIGATION, SENSORY NEURONS

03/04-0732 DORSOLATERAL PREFRONTAL CORTEX, ANTERIOR INSULA, EMOTIONAL RESPONSES, COGNITIVE RESPONSES, BRAIN FUNCTIONS, NEURAL ACTIVITY, DECISION MAKING, ULTIMATUM GAME, ECONOMIC DECISIONS

03/04-1431 DOSAGE CHARACTERIZATION, PHARMACEUTICAL DEVELOPMENT, DRUG PREFORMULATION

03/04-2576 DOSAGE COMPENSATION, PATERNAL X CHROMOSOME, X-CHROMOSOME INACTIVATION (XCI), MOUSE EMBRYOS, EMBRYONIC DEVELOPMENT, PRE-IMPLANTATION EMBRYOS, CHROMOSOMAL INHERITANCE

03/04-0549 DOSAGE OVERTREATMENT, HEART PATIENTS, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, GERIATRIC HEALTH, DRUG REACTIONS, ELDERLY PATIENTS, MEDICATION DOSAGES

03/04-1049 DOSAGE-SENSITIVE GENES, PROTEIN COMPLEXES, GENE FITNESS, IMBALANCE HYPOTHESIS, PROTEOMICS, YEAST, SACCHAROMYCES CEREVISAE, EVOLUTIONARY RESPONSES

03/04-0801 DOSE-RESPONSE CONTINUUM, NUTRITIONAL SUPPLEMENTS, METAL ION TREATMENTS, DISEASE TREATMENT

03/04-1476 DOSE-RESPONSE RELATIONSHIP, BLOOD PRESSURE (BP) REDUCTION, AEROBIC EXERCISE, HYPERTENSION, SYSTOLIC BLOOD PRESSURE, DIASTOLIC BLOOD PRESSURE, EXERCISE

03/04-0054 DOSIDICUS GIGAS, JUMBO FLYING SQUID, SEA OF CORTES, HUMBOLDT SQUID, MARINE LIFE CENSUS, GIANT AXON, SQUID, GILLY/WILLIAM, TRACKING DATA

03/04-1075 DOUBLE HELIX, ORIGIN OF LIFE, MILLER/STANLEY, UREY/HAROLD, NOBEL PRIZE WINNERS, AMINO ACID CREATION, SPARKING, PRIMORDIAL SOUP

03/04-0137 DOUBLE HELIX DISCOVERY, DEOXYRIBONUCLEIC ACID (DNA) STRUCTURE, WILKINS/MAURICE, CRICK/FRANCIS, WATSON/JAMES, FRANKLIN/ROSALIND, PHOTOGRAPH OF DNA, WOMEN IN SCIENCE

03/04-0286 DOUBLE HELIX STRUCTURE, DEOXYRIBONUCLEIC ACID (DNA), COMPUTER MODELING, MOLECULAR SCULPTURE, CRICK/FRANCIS, WATSON/JAMES

03/04-2630 DOUBLE HOLLIDAY JUNCTION (DHJ), HYPER-RECOMBINATION, TUMORIGENESIS, BILAYER LIPID MEMBRANE (BLM), BLOOM'S SYNDROME, DOUBLE-JUNCTION DISSOLUTION, CHROMOSOME RECOMBINATION, HELICASE

03/04-2630 DOUBLE-JUNCTION DISSOLUTION, DOUBLE HOLLIDAY JUNCTION (DHJ), HYPER-RECOMBINATION, TUMORIGENESIS, BILAYER LIPID MEMBRANE (BLM), BLOOM'S SYNDROME, CHROMOSOME RECOMBINATION, HELICASE

03/04-0714 DOUBLE-STRAND BREAK (DSB), DEOXYRIBONUCLEIC ACID (DNA) DAMAGE-SENSING MOLECULES, ATR-INTERACTING PROTEIN (ATRIP), ATAXIA-TELANGIECTASIA MUTATED- AND RAD3-RELATED (ATR) PROTEIN KINASE, SINGLE-STRAND DNA (SSDNA), CELL RESPONSES, REPLICATION PROTEIN A (RPA)

03/04-2288 DOUBLE-STRAND BREAK (DSB), DEOXYRIBONUCLEIC ACID (DNA), CHROMOSOMAL DOMAIN DAMAGE, TUMORIGENESIS, HISTONE H2AX PHOSPHORYLATION, GENETIC DAMAGE

03/04-1345 DOUBLE-STRANDED RIBONUCLEIC ACID (DSRNA), INTERFERON, TYPE 1 INTERFERON (IFN-1), VIRAL RESPONSES, LYMPHOCYTIC CHORIOMENINGITIS VIRUS (LCMV), CYTOKINES, DENDRITIC CELLS, IMMUNE SYSTEM, PLASMACYTOID DENDRITIC CELL (PDC)

03/04-2620 DOUBLE-STRANDED RNA, REVERSE GENETICS, GENE SILENCING, SHORT INTERFERING RNA (IRNA), RIBONUCLEIC ACID (RNA), THERAPEUTIC RNA

03/04-0748 DOUBLE STRANDED SIRNA, PROTEIN PRODUCTION, GENE SILENCING, SMALL INTERFERING RNA (SIRNA) MOLECULES, RIBONUCLEIC ACID INTERFERENCE (RNAI)

03/04-2726 DOUBT, NONVERBAL ANIMALS, UNCERTAINTY RESPONSE, BEHAVIORAL RESPONSES, RHESUS MONKEYS, RESPONSE PATTERNS, BOTTLENOSE DOLPHINS, ANIMAL BEHAVIOR

03/04-1760 DOWN SYNDROME, TRISOMY 21, FIRST-TRIMESTER SCREENING, BIOCHEMICAL ANALYTE MEASUREMENT, FETAL NUCHAL TRANSLUCENCY

03/04-0181 DOWN SYNDROME, NONDISJUNCTION, NEURAL-TUBE DEFECT (NTD), FOLATE SUPPLEMENTATION, FAMILY STUDIES, RISK FACTORS

03/04-0476 DOWN SYNDROME, ACUTE MEGALOBLASTIC LEUKEMIA, TRANSIENT MYELOID DISORDER, GATA1 GENE, BLOOD DISORDERS, EXON ELIMINATION, ONCOGENESIS, GENE MUTATIONS, NEWBORNS, INFANTS

03/04-1282 DOWNY ROSE MYRTLE, INVASIVE SPECIES CONTROL, TOTAL NONSTRUCTURAL CARBOHYDRATE, VEGETATIVE GROWTH

03/04-0899 DRAGLINE SILK, ARACHNIDS, SILK PRODUCTION, MATERIALS, SPIDER SILK PROPERTIES, COCOON SILK, SPINNERETS

03/04-1272 DRAGONFLIES, DAMSELFLIES, ODONATA, RESTORED HABITAT, WETLANDS RESTORATION, HABITAT LOSS, BIODIVERSITY, INSECT CONSERVATION

03/04-1819 DRAGONFLY FLIGHT STRATEGY, BEE VISION, OCELLI, OPTIC FLOW, INSECT-INSPIRED TECHNOLOGY, ROBOTICS, INVENTIONS, AIRCRAFT TECHNOLOGY

03/04-1524 DREAMING, SLEEP THEORIES, RAPID EYE MOVEMENT (REM) SLEEP, BRAIN PHYSIOLOGY, MEMORY CONSOLIDATION, BOOK REVIEWS

03/04-1657 DREAMING, BRAIN DEVELOPMENT, NEUROTRANSMITTERS, FOREBRAIN, BRAIN STEM, MONAMINES, NEURONAL ACTIVITY, SLEEP PATTERNS, RAPID EYE MOVEMENT (REM) SLEEP

03/04-0580 DREAMING, SLEEP, CONSCIOUSNESS, WAKEFULNESS, NEURODYNAMIC PSYCHOLOGY, MEMORY, RELIGIOUS BELIEFS, LANGUAGE, BRAIN DYNAMICS, HUMAN BEHAVIOR

03/04-1807 DREAMS, SLEEP PATTERNS, RAPID EYE MOVEMENT (REM), PHYSIOLOGY, ASERINSKY/EUGENE

03/04-1012 DREDGE MATERIAL, SALICORNIA BIGELOVII, SPARTINA ALTERNIFLORA, MARSHES, WETLAND STRUCTURE, SALT MARSH CREATION

03/04-1823 DRINKING, ALCOHOL, NICOTINE, SMOKING, ADOLESCENT ADDICTIONS, NICOTINE RECEPTORS, ADDICTION

03/04-2384 DRINKING PROGRESSION, BINGE DRINKING, WOMEN'S HEALTH, ALCOHOLISM RISKS

03/04-2396 DRINKING WATER, CALCIUM LEVELS, RENAL DISEASE, WATER QUALITY, PUBLIC HEALTH, ENVIRONMENTAL CALCIUM EXPOSURE, KIDNEY DISEASE MORTALITY, TAIWAN

03/04-0960 DRINKING WATER, COLORADO RIVER CONTAMINATION, PERCHLORATE WATER CONTAMINATION, POLLUTION REMEDIATION, WATER POLLUTION

03/04-2238 DRINKING WATER, WATER SHORTAGES, DEVELOPING COUNTRIES, GLOBAL WATER CRISIS, FRESH WATER DISTRIBUTION

03/04-2040 DRINKING WATER, SOIL CONTAMINATION, NITRITE, NITRATE POISONING, METHEMOGLOBINEMIA, BLUE BABY SYNDROME, WATER POLLUTION

03/04-2680 DRINKING WATER SAFETY, ENVIRONMENTAL PROTECTION AGENCY (EPA), NATURAL RESOURCES DEFENSE COUNCIL (NRDC), WATER CONTAMINANTS

03/04-1302 DRIP IRRIGATION, ORNAMENTAL PLANTS, BORON, SALINITY, ACTIVATED SLUDGE, WATER REUSE, URBAN SITES, ARID ENVIRONMENTS

03/04-0902 DRIVING CONVICTIONS, ACCIDENT FATALITIES, TRAFFIC LAW ENFORCEMENT, MOTOR VEHICLE CRASHES, AUTOMOBILE RISKS

Keyword Index

03/04-0548 DRIVING RISKS, HEART DISEASE, AMERICAN HEART ASSOCIATION (AMA), IMPLANTABLE CARDIOVERTER DEFIBRILLATOR (ICD, AUTOMOBILE SAFETY, ARRHYTHMIAS

03/04-1096 DROPLET PRECAUTIONS EFFECTIVENESS, NOSOCOMIAL DISEASE TRANSMISSION, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), HOSPITAL MASK EFFECTIVENESS, INFECTION PREVENTION

03/04-2631 DROSOMYCIN, BACTERIAL INFECTIONS, DROSOPHILA, ANTIMICROBIAL PEPTIDE GENES, PATTERN RECOGNITION RECEPTORS, TOLL PATHWAY, IMMUNE DEFICIENCY (IMD) PATHWAY, GENE EXPRESSION

03/04-2460 DROSOPHILA, INSECT BEHAVIOR, WASP PARASITOIDS, MICROPARASITES, EXTRACHROMOSOMAL FACTORS, LEPTOPILINA BOULARDI, SUPERPARASITISM, PARASITOID INSECTS, TRAIT TRANSMISSION

03/04-2316 DROSOPHILA, METASTASIS, GENETIC MUTATIONS, NONINVASIVE TUMORS, CELL POLARITY GENES, TUMOR METASTASIS, CANCER TREATMENT

03/04-2631 DROSOPHILA, BACTERIAL INFECTIONS, DROSOMYCIN, ANTIMICROBIAL PEPTIDE GENES, PATTERN RECOGNITION RECEPTORS, TOLL PATHWAY, IMMUNE DEFICIENCY (IMD) PATHWAY, GENE EXPRESSION

03/04-1367 DROSOPHILA, RIBONUCLEIC ACID (RNA), DEOXYRIBONUCLEIC ACID (DNA), COMPARATIVE GENOMICS, INOSINE, ADENOSINE, FRUIT FLY GENOME, NERVOUS SYSTEM FUNCTION, GENE FUNCTIONS, HUMAN GENOME

03/04-0758 DROSOPHILA, GENE TRANSPOSITION, COMPARATIVE MAPPING, EVOLUTIONARY TRENDS, DEOXYRIBONUCLEIC ACID (DNA) MARKERS

03/04-1973 DROSOPHILA, NEUROTRANSMISSION, ODOR RESPONSES, OLFACTION, MUSHROOM BODY (MB), LATERAL HORN (LH), SENSORY SYSTEMS, BRAIN ACTIVATION

03/04-1680 DROSOPHILA, NANOS PROTEINS, PRIMORDIAL GERM CELLS (PGC), GERM CELL DEVELOPMENT, GENE EXPRESSION

03/04-1660 DROSOPHILA, JELLY BELLY (JEB) PROTEIN, MUSCLE DEVELOPMENT, VISCERAL MUSCLES, ANAPLASTIC LYMPHOMA KINASE (ALK), CANCER DEVELOPMENT, SIGNALING PATHWAYS

03/04-1662 DROSOPHILA, NEUROBLAST COMPETENCE, HUNCHBACK (HB) TRANSCRIPTION FACTOR, NEURAL PROGENITOR PLASTICITY, CENTRAL NERVOUS SYSTEM (CNS)

03/04-1938 DROSOPHILA, FILOPODIA, THORACIC MECHANOSENSORY BRISTLES, SENSORY ORGAN PRECURSOR (SOP), DELTA-NOTCH SIGNALING, NOTCH PROTEIN, LATERAL INHIBITION, LONG-RANGE SIGNALING, EPITHELIAL CELLS

03/04-1963 DROSOPHILA, ECDYSONE SIGNALING, AMNIOSEROSA, EMBRYOGENESIS, HORMONES

03/04-1969 DROSOPHILA, EVOLUTIONARY CONSERVED PATHWAY, PROTEIN KINASE B (PKB), GROWTH REGULATION, OXIDATIVE STRESS, TRANSCRIPTION FACTORS, FORKHEAD BOX SUBCLASS O (FOXO), INSULIN-SIGNALING PATHWAY, CELL NUMBER CONTROL

03/04-2086 DROSOPHILA, DIETARY RESTRICTION, NUTRITION, LIFE EXPECTANCY, MORTALITY RISKS

03/04-1985 DROSOPHILA, HOMEOTIC MUTATION, APOPTOSIS, CELL PROLIFERATION, ORGAN DEVELOPMENT, GENE MUTATIONS

03/04-1986 DROSOPHILA, MOLECULAR OSCILLATOR, PACEMAKER NEURONS, CLOCK GENES, BEHAVIORAL RHYTHMS, CIRCADIAN CLOCK, PROTEIN FUNCTIONS, GENE EXPRESSION

03/04-2290 DROSOPHILA, CAENORHABDITIS ELEGANS, CHROMATIN DEPOSITION, TOUSLEDLIKE KINASE (TLK), TRANSCRIPTION ELONGATION, RIBONUCLEIC ACID INTERFERENCE (RNAI), EMBRYOGENESIS

03/04-1255 DROSOPHILA BIRCHII, EVOLUTIONARY POTENTIAL, CLIMATE CHANGE, ENVIRONMENTAL CHANGE, FRUIT FLIES, DESICCATION RESISTANCE, INSECT ADAPTABILITY, RAINFOREST FRAGMENTATION

03/04-2557 DROSOPHILA MELANOGASTER, FRUIT FLY AROUSAL STATES, WAKEFULNESS AND MOVEMENT, INSECT BEHAVIOR, BRAIN ACTIVITY, SLEEP, AROUSAL STATES

03/04-2603 DROSOPHILA MELANOGASTER, ECOLOGICAL ADAPTATIONS, SPECIATION, POLYMORPHISM, ZIMBABWE FRUIT FLIES, COSMOPOLITAN FRUIT FLIES, SEXUAL ISOLATION, FRUIT FLY DISBURSEMENT, EVOLUTIONARY INFLUENCES

03/04-0728 DROSOPHILA MELANOGASTER, EVOLUTIONARY INFLUENCES, GENE EXPRESSION, SEXUAL DIMORPHISM, FRUIT FLY CHARACTERISTICS, TRANSCRIPTOME ANALYSIS

03/04-0709 DROSOPHILA MELANOGASTER, ARABIDOPSIS THALIANA, CAENORHABDITIS ELEGANS, PROTEIN TRANSCRIPTION CONTROL, MICRORNA, RIBONUCLEIC ACID (RNA), GENE EXPRESSION

03/04-0431 DROSOPHILA MELANOGASTER, ATX1 GENE, ARABIDOPSIS, FRUIT FLIES, TRITHORAX GROUP (TRXG), POLYCOMB GROUP (PCG), ORGAN DEVELOPMENT, PLANTS, ANIMAL DEVELOPMENT

03/04-2158 DROSOPHILA MELANOGASTER, PROTEOMES, TRANSCRIPTOMES, YEAST TWO-HYBRID METHOD, PROTEIN-INTERACTION MAPS, MULTIPROTEIN COMPLEXES, FRUIT FLIES

03/04-0143 DROSOPHILA METAMORPHOSIS, AUTOPHAGIC CELL DEATH, APOPTOSIS (TYPE I), ANIMAL PHYSIOLOGY, PROGRAMMED CELL DEATH (PCD), SALIVARY GLANDS, SERIAL ANALYSIS GENE EXPRESSION (SAGE), GENE DISCOVERY, CELL PATHWAYS

03/04-1541 DROSOPHILA SPECIES, PARENTAL INVESTMENT THEORY, MATING BEHAVIOR, STEREOTYPED SEX ROLES, INSECT BEHAVIOR, SEXUAL BEHAVIOR VARIATIONS

03/04-1921 DROUGHT, COLORADO RIVER RESERVOIR, CANYON DAM, HYDROELECTRIC POWER, ENVIRONMENTAL IMPACTS, LAKE POWELL, NATURAL LANDSCAPE, WATER LEVEL DROP, GLEN CANYON EXPOSURE

03/04-0022 DROUGHT, ENVIRONMENTAL AFFECTS, ADAPTATION TO DROUGHT CONDITIONS, WEATHER CONDITIONS, GOPHERUS AGASSIZII, SURVIVAL RATES, DESERT TORTOISE, TORTOISE MORTALITY

03/04-0089 DROUGHT, EL NINO SOUTHERN OSCILLATION (ENSO), TROPICAL FORESTS, WILDFIRES, BRAZIL, AMAZONIA, ECOSYSTEM TRANSITION, BIRDS, VERTEBRATE POPULATIONS, BURNED HABITATS

03/04-2508 DROUGHT PERIODICITY, CLIMATE FLUCTUATIONS, LAND MANAGEMENT, WILDFIRE HISTORY, FIRE RECONSTRUCTION, PACIFIC DECADAL OSCILLATION (PDO), EL NINO-SOUTHERN OSCILLATION (ENSO)

03/04-2161 DROUGHT-RESISTANT CROPS, DAHL, CATJANG, CAJANUS CAJAN, AFRICAN CROPS, GANDUL, LEGUMES, PIGEON PEAS, WEED REDUCTION, NITROGEN-ENRICHING PLANTS

03/04-0679 DROUGHT SENSING, CALCIUM (CA) SIGNALING, PHOTOSENSING, PLANT RESPONSES, SALT SENSING, SENSORY MECHANISMS, THERMOSENSING, MACRONUTRIENTS, ENVIRONMENTAL SENSORS

03/04-0232 DROWSINESS RISKS, SLEEP DEPRIVATION, HORMONAL CHANGES, IMMUNE-SYSTEM CHANGES, MENTAL PERFORMANCE, DRUG EFFECTS

03/04-0831 DRUG ABUSE, DUAL DIAGNOSES, PSYCHIATRIC DISORDERS, ALCOHOL ABUSE, SUBSTANCE ABUSE

03/04-1771 DRUG ABUSE, ANTICHOLINERGIC POISONING, TOXIC SEEDS, POISONOUS PLANTS, MOONFLOWERS, DATURA INOXIA

03/04-1719 DRUG ACTION SITE, PLASMODIUM GENUS, MALARIA PROPHYLAXIS, SCHIZONTICIDES, LATE-ONSET MALARIA, PARASITIC DISEASES, CHEMOPROPHYLACTIC REGIMENS

03/04-1772 DRUG ADDICTION, SUBSTANCE ABUSE, MENTAL ILLNESS, DUAL DIAGNOSIS, PSYCHIATRIC DISORDERS, ANTIDEPRESSANTS

03/04-1404 DRUG APPROVAL, CANCER THERAPY, GENASENSE, CHEMOTHERAPEUTIC AGENTS, CPG EFFECT, ANTIVIRAL THERAPY, BIOTECH INDUSTRY, IMMUNE SYSTEM RESPONSE, ANTISENSE DRUGS

03/04-0805 DRUG APPROVAL PROCESS, EXPERIMENTAL DRUGS, ASTRAZENECA, IRESSA, FOOD AND DRUG ADMINISTRATION (FDA), PHARMACEUTICAL COMPANIES, CANCER DRUGS, INTERSTITIAL LUNG DISEASE

03/04-1449 DRUG-COATED SIROLIMUS STENTS, CARDIAC STENTS, ANTIPLATELET MEDICATION, STENT COMPLICATIONS, RESTENOSIS, HEART DISEASE

03/04-1100 DRUG-COATED STENTS, RESTENOSIS, HEART DISEASE TREATMENT, SIROLIMUS, STENT SURGERY, CORONARY BLOCKAGE

03/04-0527 DRUG-COATED STENTS, RESTENOSIS, CORONARY ARTERY DISEASE TREATMENT, CARDIAC STENTS, ANGIOPLASTY, CYPHER STENT

03/04-2327 DRUG COCKTAIL, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), EPIDEMICS, HIGHLY ACTIVE ANTIRETROVIRAL THERAPY (HAART), HUMAN IMMUNODEFICIENCY VIRUS (HIV), TUBERCULOSIS (TB)

03/04-2398 DRUG COMPANY RESEARCH, PHASE 1 CLINICAL TRIALS, MEDICAL RESEARCH GUIDELINES, EVIDENCE-BASED MEDICINE, CLINICAL TRIAL PARTICIPATION, RANDOMIZATION

03/04-0473 DRUG COMPARISON, MENTAL DISORDERS, NEW GENERATION DRUGS, EXTRAPYRAMIDAL SYMPTOMS (EPS), LOW-POTENCY ANTIPSYCHOTICS, ANTIPSYCHOTIC MEDICATIONS

03/04-1118 DRUG COSTS, NATIONAL MEDICARE DRUG BENEFIT, MEDICARE+CHOICE INSURANCE, PRESCRIPTION DRUG CAP

03/04-1413 DRUG COSTS, PHARMACEUTICAL INDUSTRY, BIOTECHNOLOGY COMPANIES, FOOD AND DRUG ADMINISTRATION (FDA), RARE DISEASE TREATMENTS, ORPHAN DRUG ACT

03/04-2655 DRUG DELIVERY, NEOLIPID TECHNOLOGY, LIPOSOMES, TOXICITY, PHARMACEUTICAL DEVELOPMENT

03/04-2080 DRUG DELIVERY FORMS, HORMONE REPLACEMENT THERAPY (HRT), ESTROGEN REPLACEMENT, COMBINATION HORMONE THERAPY (CHT), WOMEN'S HEALTH INITIATIVE (WHI), BONE MINERAL DENSITY (BMD)

03/04-0806 DRUG DELIVERY SYSTEMS, PROTEIN ABSORPTION, INSULIN INJECTIONS, DIABETES CONTROL, ORAL INSULIN

03/04-0708 DRUG DELIVERY SYSTEMS, SMALL INTERFERING RNA (SIRNA), MESSENGER RNA (MRNA), DRUG TARGET VALIDATION, RIBONUCLEIC ACID INTERFERENCE (RNAI)

03/04-2405 DRUG DEVELOPMENT, GENOMICS, PROTEOMICS, PHARMACEUTICAL INDUSTRY, HUMAN GENOME SEQUENCING

03/04-2350 DRUG DEVELOPMENT, GENETIC ENGINEERING, ANTIBODY PRODUCTION, HUMILIN, RECOMBINANT PROTEINS, CELL LINES

03/04-2742 DRUG DEVELOPMENT, HERBAL SUPPLEMENTS, MEDICINAL PLANTS, NATURAL PRODUCT DEVELOPMENT, BOOK REVIEWS

03/04-2670 DRUG DEVELOPMENT, NATURAL MEDICINE, QUASSINOIDS, PHARMACEUTICAL TESTING, MALARIA, ETHNOPHARMACOLOGY, PLANT-BASED DRUGS, ARTEMISININ, QUININE, ANTIMALARIAL DRUGS

03/04-2696 DRUG DEVELOPMENT, BIOMARKERS, ANTI-AGING DRUGS, AGING, GENES

03/04-1213 DRUG DEVELOPMENT, COMBINATORIAL CHEMISTRY (COMBICHEM), LABORATORY ROBOTICS, LIPINSKI'S RULE OF FIVE, ABSORPTION-DISTRIBUTION-METABOLISM-ELIMINATION-TOXICITY (ADMET) ASSAYS, HIGH-THROUGHPUT SCREENING (HTS), HIGH-PRESSURE LIQUID CHROMOTOGRAPHY (HPLC)

03/04-1211 DRUG DEVELOPMENT, NUCLEAR MAGNETIC RESONANCE (NMR), PROTEOMICS, METABONOMICS, PROTEIN-LIGAND INTERACTIONS, NONINVASIVE VISUALIZATION

03/04-0829 DRUG DEVELOPMENT, PHOSPHATE MOLECULES, IMMUNOSUPPRESSION, MEDICINAL CHEMISTRY, DOCKING SITES, INFLAMMATORY DISEASES, CANCER, SIGNAL TRANSDUCTION, KINASE INHIBITORS

03/04-0896 DRUG DEVELOPMENT, DEOXYRIBONUCLEIC ACID (DNA)-CHIP TECHNOLOGY, PHARMACEUTICAL TESTING, GENOMICS, RESEARCH AND DEVELOPMENT

03/04-1740 DRUG DEVELOPMENT, DESCRIPTORS, QUANTITATIVE STRUCTURE-ACTIVITY RELATIONSHIP (QSAR), GENETIC FUNCTION APPROXIMATION, RECURSIVE PARTITIONING

03/04-1741 DRUG DEVELOPMENT, SPONGIFORM ENCEPHALOPATHY, SCREENING ASSAY, ANTIPRION COMPOUNDS, PRION INHIBITORS, BUDDING YEAST, MAMMALIAN PRIONS

03/04-1768 DRUG DEVELOPMENT, BETA BLOCKERS, PHARMACEUTICAL RESEARCH, CONGESTIVE HEART FAILURE (CHF), PARADOXAL PHARMACOLOGY

03/04-0118 DRUG DEVELOPMENT, PHAGE IDENTIFICATION, VIBRATIONAL SPECTROSCOPY, POLARIZED RAMAN SPECTROSCOPY, CAPSID, VIRAL STRUCTURES

03/04-0135 DRUG DEVELOPMENT, DIAGNOSTIC TESTS, CRICK/FRANCIS, WATSON/JAMES D., DEOXYRIBONUCLEIC ACID (DNA) STRUCTURE, GENETIC REVOLUTION, FORENSICS

03/04-0503 DRUG DEVELOPMENT, BACTERIAL DISEASES, ANTIBIOTIC RESISTANCE, RESISTANCE GENE TRANSFER, ABUSE OF ANTIBIOTICS

03/04-0281 DRUG DEVELOPMENT, HIGH PERFORMANCE LIQUID CHROMATOGRAPHY (HPLC), PHARMACEUTICAL AND BIOTECHNICAL TESTING DETECTION FLOW, CHARGED MOLECULES, CAPILLARY ELECTROPHORESIS (CE)

03/04-0576 DRUG DEVELOPMENT, HAPLOTYPE BLOCKS, HAPMAP PROJECT, RACIAL STEREOTYPES, DISEASE TREATMENTS, GENETIC GROUPS

03/04-0479 DRUG DEVELOPMENT, PHARMACEUTICAL RESEARCH, DISEASE TREATMENTS, CLINICAL CANDIDATES, AMERICAN CHEMICAL SOCIETY (ACS), HUMAN IMMUNODEFICIENCY VIRUS (HIV), THROMBOSIS, CANCER, SCHIZOPHRENIA, ATRIAL FIBRILLATION

03/04-0288 DRUG DEVELOPMENT, CHEMICAL GENETICS, GENE EXPRESSION, CELLULAR PATHWAYS, TOXICOGENOMICS

03/04-0481 DRUG DEVELOPMENT, REVERSE TRANSCRIPTASE, PROTEASE INHIBITORS, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), INFLUENZA, HEPATITIS, HUMAN IMMUNODEFICIENCY VIRUS (HIV), ANTIVIRAL DRUGS, VIRUSES

03/04-0523 DRUG DEVELOPMENT, EUROPE, CANCER RESEARCH UK, ANTICANCER DRUGS, CYTOTOXIC AGENTS, TOPOISOMERASE INHIBITORS

03/04-2475 DRUG DISCOVERY, NATURAL MEDICINES, BIOACTIVE SUBSTANCES, BIOPROSPECTING, ENDOPHYTES, PHARMACEUTICALS, MICROBIAL PRODUCTS

03/04-2705 DRUG DISCOVERY, PAXIL, PAROXETINE, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), PSYCHIATRIC DRUGS, CYTOCHROME P-450 ENZYMES, SINGLE NUCLEOTIDE POLYMORPHISM (SNP), PHARMACOGENOMICS

03/04-1110 DRUG DISCOVERY, CANCER TREATMENT, OSTEOPOROSIS, ESTROGEN RECEPTORS, DRUG THERAPY, PHARMACEUTICAL DEVELOPMENTS

Keyword Index

03/04-1813 DRUG DISCOVERY, PHARMACEUTICAL RESEARCH, NATURAL PRODUCTS, MEDICAL CHEMISTRY, COMBINATORIAL CHEMISTRY, CHEMISTRY

03/04-1735 DRUG DISCOVERY, PHARMACEUTICAL DEVELOPMENT, HUMAN GENOME PROJECT, MOLECULAR TARGETS, BIOLOGICAL PATHWAYS

03/04-1838 DRUG DISCOVERY, ENDANGERED SPECIES, ORNAMENTAL TRADE, CONOTOXINS, MEDICAL THERAPY, VENOM, CONE SNAILS, SHELL EXPORTATION

03/04-0531 DRUG DISCOVERY AND DEVELOPMENT, SYSTEMS BIOLOGY MARKUP LANGUAGE (SBML), COMPUTATIONAL TOOLS, HYPOTHESIS-DRIVEN RESEARCH, METABOLOMICS, PROTEOMICS, GENOMICS, MODELING

03/04-0232 DRUG EFFECTS, MENTAL PERFORMANCE, IMMUNE-SYSTEM CHANGES, HORMONAL CHANGES, DROWSINESS RISKS, SLEEP DEPRIVATION

03/04-1432 DRUG EFFICACY, CHRONIC PLAQUE PSORIASIS, CYCLOSPORINE, METHOTREXATE, SKIN DISEASES, PSORIASIS TREATMENT

03/04-0238 DRUG ERROR PREVENTION, PRESCRIPTION DRUGS, SIDE EFFECTS, CONSUMER ACTION FOR DRUG SAFETY, PHARMACIST DRUG LABELS, HOSPITAL DRUG SAFETY

03/04-1089 DRUG EXPOSURE, PRETERM DELIVERY, PREGNANCY OUTCOME RISKS, ACYCLOVIR, ANTIVIRAL DRUGS, HERPES SIMPLEX, VARICELLA ZOSTER

03/04-2059 DRUG-INDUCED HALLUCINATIONS, NONPSYCHOACTIVE DRUGS, PSYCHOACTIVE EFFECTS, PERSONALITY DISORDERS, SLEEP DISORDERS, FENCAMFAMINE, METOPROLOL, DISSOCIATIVE AMNESIA, HALLUCINATIONS, SLEEP TERRORS

03/04-2067 DRUG INTERACTIONS, CARDIOVASCULAR MEDICATIONS, EPLERENONE (INSPRA), EZETIMIBE (ZETIA), ROSUVASTATIN (CRESTOR)

03/04-2314 DRUG INTOLERANCE, HEAD-UP TILT TESTING (HUT), ORTHOSTATIC SELF-TRAINING, NEUROCARDIOGENIC SYNCOPE, ISOPROTERENOL

03/04-2698 DRUG METABOLISM, CYTOCHROME P-450 (CYP) ENZYMES, XANTHINE DRUGS, THEOPHYLLINE, CAFFEINE, PHARMACOKINETICS, METABOLIC PATHWAYS, PHYSIOLOGICALLY BASED PHARMACOKINETIC (PBPK) MODELS, TOXICANT CLEARANCE, CHILDREN'S TOXICANT LEVELS

03/04-0582 DRUG METABOLISM, BIOAVAILABILITY, CYTOCHROME P450 3A (CYP3A), ENZYME SYSTEMS, SPIRO ORTHO ESTER, GRAPEFRUIT EXTRACT, CHIRALITY

03/04-1443 DRUG PATENTS, PATENTS, BRAND-NAME DRUGS, GENERIC DRUG AVAILABILITY, FOOD AND DRUG ADMINISTRATION (FDA)

03/04-1431 DRUG PREFORMULATION, PHARMACEUTICAL DEVELOPMENT, DOSAGE CHARACTERIZATION

03/04-0549 DRUG REACTIONS, GERIATRIC HEALTH, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, DOSAGE OVERTREATMENT, HEART PATIENTS, ELDERLY PATIENTS, MEDICATION DOSAGES

03/04-0203 DRUG-RELATED INCIDENTS, PREVENTABILITY, PRESCRIPTION MEDICATIONS, AMBULATORY SETTING, GERIATRIC PATIENTS, ADVERSE DRUG EVENTS, ELDER PATIENTS

03/04-2050 DRUG RESEARCH, THERAPEUTIC MODALITIES, EXOTOXINS, ENDOTOXINS, LIPOPOLYSACCHARIDE (LPS), SEPSIS AND SEPTIC SHOCK, TOXIC SHOCK SYNDROME

03/04-1436 DRUG RESISTANCE, HUMAN IMMUNODEFICIENCY VIRUS (HIV), TREATMENT INTERRUPTION, ANTIRETROVIRAL THERAPY, PHARMACEUTICAL RESEARCH, MUTANT HIV

03/04-2156 DRUG RESISTANCE, GLYCOPEPTIDES, STAPHYLOCOCCUS AUREUS, VANCOMYCIN, GENETIC ANALYSIS, ENTEROCOCCUS FAECALIS, BACTERIAL INFECTIONS, ANTIBACTERIAL DRUGS

03/04-0207 DRUG RISKS, HEIGHT AUGMENTATION, ADVERSE DRUG EVENTS, BONE MINERAL DENSITY, AGONIST THERAPY, LUTEINIZING HORMONE-RELEASING HORMONE (LHRH), ADOLESCENTS, SHORT STATURE, PUBERTY

03/04-0596 DRUGS, FLIES, TEMPERATURE, FORENSIC ENTOMOLOGY, CRIMINAL RESEARCH INSTITUTE, INSECT EVIDENCE, TIME OF DEATH

03/04-0284 DRUG SCREENING, QUANTUM DOTS, FLUORESCENT SEMICONDUCTOR NANOCRYSTALS, GENOTYPING, FIBER-OPTIC BEAD-BASED ARRAYS, BEAD-BASED MICROCARRIERS, DIAGNOSTICS

03/04-1458 DRUG SIDE EFFECTS, ANTICONVULSANT DRUGS, SUICIDE RISK, BIPOLAR DISORDERS, DIVALPROEX, LITHIUM, PSYCHOLOGICAL DISORDERS, MENTAL HEALTH

03/04-1403 DRUG SIDE EFFECTS, ARTEMOTIL, FALCIPARUM MALARIA, NEUROTOXICITY, ARTEMETHER, MALARIA DRUGS

03/04-0477 DRUG SIDE EFFECTS, STATINS, HEART DISEASE, C-REACTIVE PROTEIN (CRP), LIVER DAMAGE, MUSCLE DISORDERS, CERIVASTATIN, BAYCOL, RHABDOMYOLYSIS

03/04-0343 DRUG SOURCES, HERBAL REMEDIES, ENDANGERED PLANTS, PLANT-DERIVED MEDICINES, DIETARY SUPPLEMENTS, MEDICINAL PLANTS

03/04-0830 DRUG TARGET IDENTIFICATION, PHARMACEUTICAL INDUSTRY, SURFACE PLASMON RESONANCE (SPR), BIOMOLECULAR INTERACTIONS, ALZHEIMER'S DISEASE, HUMAN ANTIBODIES, PROTEIN FUNCTION

03/04-0708 DRUG TARGET VALIDATION, RIBONUCLEIC ACID INTERFERENCE (RNAI), MESSENGER RNA (MRNA), SMALL INTERFERING RNA (SIRNA), DRUG DELIVERY SYSTEMS

03/04-0285 DRUG TESTING, COMPUTATIONAL MODELS, VIRTUAL PATIENTS, BIOLOGICAL MODELS, HUMAN COMPUTER MODELS

03/04-2363 DRUG THERAPY, CHEMICAL MODIFICATION, SHORT INTERFERING RNA (SIRNA), RIBONUCLEIC ACID INTERFERENCE (RNAI)

03/04-2692 DRUG THERAPY, EXPOSURE THERAPY, FEAR-TRIGGERING STIMULUS, MEMORY STORAGE, MEDIAL PREFRONTAL CORTEX (MPFC), AMYGDALA, POSTTRAUMATIC STRESS DISORDER, PSYCHOLOGICAL DISORDERS, BRAIN PROCESSES

03/04-2665 DRUG THERAPY, NEURODEGENERATIVE DISEASES, DEMENTIA, COGNITIVE DYSFUNCTION, CHOLINESTERASE INHIBITORS, DONEPEZIL, MEMANTINE, ALZHEIMER'S DISEASE TREATMENT

03/04-1110 DRUG THERAPY, ESTROGEN RECEPTORS, OSTEOPOROSIS, CANCER TREATMENT, DRUG DISCOVERY, PHARMACEUTICAL DEVELOPMENTS

03/04-1448 DRUG THERAPY, CHEST WALL IMPLANTATION, HEART REMODELING, FIBROUS CAP, CARDIAC SUPPORT DEVICES

03/04-1796 DRUG THERAPY, FRACTURE RISK, BONE MINERAL DENSITY (BMD), OSTEOPENIA, EXERCISE, NUTRITION, DUAL-ENERGY X-RAY ABSORPTIOMETRY (DXA)

03/04-0556 DRUG THERAPY, CANCER/BREAST, STUDY OF TAMOXIFEN AND RALOXIFENE (STAR), HEALTH RISKS AND BENEFITS, BREAST CANCER PREVENTION, TAMOXIFEN, RALOXIFENE, SELECTIVE ESTROGEN RECEPTOR MODULATOR (SERM)

03/04-0559 DRUG THERAPY, EXERCISE, FAT, RISK-REDUCTION PROGRAMS, CORONARY ARTERY DISEASE, POSITRON EMISSION TOMOGRAPHY (PET) SCANS, FEEDBACK, HEART HEALTH

03/04-0186 DRUG THERAPY EFFECTS, SURVIVAL FACTORS, ANTIRETROVIRAL DRUG THERAPY, HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION, VIRAL DISEASES

03/04-2002 DRUG TOLERANCE, CANCER PAIN TREATMENT, CHRONIC PAIN, TERMINAL ILLNESS, THREE-STEP ANALGESIC LADDER, OPIOID DRUGS, PAIN MANAGEMENT, CHEMOTHERAPY SIDE EFFECTS

03/04-2632 DRUG TOXICITY, CANCER THERAPY, FETAL TOOTH DEVELOPMENT, PREGNANCY RISKS, CHEMOTHERAPY, CANCER/BREAST, TEETH FORMATION

03/04-0522 DRUG TOXICITY, CANCER/LUNG, CHEMOTHERAPY, ADVANCED MALIGNANCIES, LUNG CANCER TREATMENT, CISPLATIN, TAMOXIFEN, ANTICANCER DRUGS

03/04-2330 DRUG TREATMENT, RECOMBINANT NEMATODE ANTICOAGULANT PROTEIN C2 (RNAPC2), TISSUE FACTOR PATHWAY INHIBITION, EBOLA VIRUS, PRIMATE MORTALITY, RHESUS MONKEY MODEL

03/04-2688 DRUG TREATMENT, ETC-216, CHOLESTEROL TRANSPORT, SYNTHETIC HDL, HEART ATTACK, OXIDATION, LOW-DENSITY LIPOPROTEIN (LDL), PLAQUE STABILIZATION, HIGH-DENSITY LIPOPROTEIN (HDL)

03/04-0788 DRUG TREATMENT, PATIENT-PHYSICIAN COMMUNICATION, ANTIDEPRESSANT THERAPY, SELECTIVE SEROTONIN REUPTAKE INHIBITORS

03/04-0249 DRUG TREATMENT, COGNITIVE-BEHAVIORAL THERAPY, GENERALIZED ANXIETY DISORDER (GAD), BIOFEEDBACK, MENTAL ILLNESS, ANXIETY DISORDERS, PSYCHIATRIC DISORDERS, WORRYING

03/04-0761 DRUG TREATMENT, HIGHLY ACTIVE ANTIRETROVIRAL THERAPY (HAART), ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), MORTALITY RATE, EUROPE

03/04-1773 DRUG TREATMENT, PSYCHIATRIC DISORDERS, ANTIDEPRESSANTS, OLD AGE, DEPRESSION, ELDERLY DEPRESSION

03/04-2092 DRUG USE, METHYLENEDIOXYMETHAMPHETAMINE (MDMA), BRAIN DAMAGE, METHAMPHETAMINE, RICAURTE/GEORGE A., DESIGNER DRUGS, ECSTASY, FLAWED DATA, RESEARCH CONTROVERSY, NEUROLOGICAL STUDIES

03/04-0220 DRUG WITHDRAWAL MANAGEMENT, BENZODIAZEPINES, DETOXIFICATION, PHARMACOLOGIC TREATMENTS, SUBSTANCE-ABUSE PROGRAMS, STIMULANT ABUSE, OPIATE DEPENDENCY, ALCOHOL WITHDRAWAL

03/04-1736 DRYVAX SMALLPOX VACCINE, BIOTERRORISM, VACCINIA VIRUS, VARIOLA VIRUS, SMALLPOX VACCINATION, ACAM1000 SMALLPOX VACCINE, VACCINE DEVELOPMENT

03/04-1372 DRYOPITHECUS, SIVAPITHECUS, HOMINOID EVOLUTION, APE ANCESTORS, GREAT APES, EURASIA, AFRICA, EVOLUTIONARY LINEAGES

03/04-1912 DRY TROPICAL FOREST, ECOSYSTEM DEMOGRAPHICS, SPECIES-AREA CURVE, ASYMPTOTIC MODELS, LOG-LINEAR MODEL, POWER FUNCTION MODEL, SPECIES RICHNESS PREDICTION, BIODIVERSITY TROPICS, TREE DIVERSITY

03/04-2586 DSBA THIOREDOXIN, SUBSTRATE OXIDATION, OXIDATIVE PROTEIN FOLDING, DISULFIDE BONDS, THIOREDOXIN, PROTEIN FOLDING, CIS PROLINE, P151S MUTANT DSBA, GENE MUTATIONS

03/04-0831 DUAL DIAGNOSIS, PSYCHIATRIC DISORDERS, DRUG ABUSE, ALCOHOL ABUSE, SUBSTANCE ABUSE

03/04-1772 DUAL DIAGNOSIS, MENTAL ILLNESS, DRUG ADDICTION, SUBSTANCE ABUSE, PSYCHIATRIC DISORDERS, ANTIDEPRESSANTS

03/04-1796 DUAL-ENERGY X-RAY ABSORPTIOMETRY (DXA), NUTRITION, EXERCISE, DRUG THERAPY, FRACTURE RISK, BONE MINERAL DENSITY (BMD), OSTEOPENIA

03/04-2198 DUAL LETHAL SYSTEM, BIOLOGICAL CONTAINMENT SYSTEMS, HORIZONTAL GENE TRANSFER, RECOMBINANT MICROORGANISMS, LETHAL FUNCTION SYSTEMS, GENETIC ENGINEERING, BIOREMEDIATION

03/04-1077 DUCHENNE MUSCULAR DYSTROPHY (DMD), ANTISENSE OLIGORIBONUCLEOTIDES, EXON MUTATIONS, GENE THERAPY, MESSENGER RIBONUCLEIC ACID (MRNA), MUSCULAR DYSTROPHY

03/04-1876 DUCKS, BIRD HYBRIDS, CONSERVATION EFFORTS, INVASIVE SPECIES, HYBRIDIZATION, OXYURA LEUCOCEPHALA, WHITE-HEADED DUCK, OXYURA JAMAICENSUS, RUDDY DUCK

03/04-2342 DUCTAL CARCINOMA, CANCER/BREAST, CYTOLOGICAL DIAGNOSIS, IMMUNOSTAINING, SMOOTH MUSCLE ACTIN (SMA), FINE-NEEDLE ASPIRATION (FNA) CYTOLOGY, BREAST LESIONS, INTRADUCTAL PAPILLOMA

03/04-1759 DUCTAL CARCINOMA, BREAST CANCER, CANCER DETECTION, MAMMOGRAPHY SCREENING

03/04-0764 DUCTAL CARCINOMA IN SITU (DCIS), BREAST CANCER TREATMENT, TAMOXIFEN, RADIOTHERAPY, MAMMOGRAPHY, CANCER/BREAST

03/04-2121 DUGDUG, BREADFRUIT TREES, PACIFIC ISLANDS, BREADNUT, ANTIPOLO, VEGETATIVE PROPAGATION, HYBRIDIZATION, HUMAN MIGRATION, TREE ORIGINS

03/04-1872 DUMETELLA CAROLINENSIS, GRAY CATBIRD NATURAL HISTORY, CATBIRDS, MIMIDAE FAMILY, BIRD BEHAVIOR, SONG MIMICRY

03/04-1828 DUNCKER/HANS, GENETIC ENGINEERING, INTERBREEDING, BIRD GENETICS, BOOK REVIEWS

03/04-1240 DUNES, BARRIER ISLANDS, GULF OF MEXICO, EMERALD COAST, FOREST HABITAT, TEMPORARY PONDS, BIODIVERSITY

03/04-0028 DUNG BEETLES, POLLINATORS, ROCKY MOUNTAIN LOCUSTS, INVERTEBRATE CONSERVATION, INSECT BEHAVIOR

03/04-2142 DURIO ZIBETHINUS, DURIAN FRUIT, ODOROUS FLOWERS, EDIBLE FRUIT, FRUIT REPRODUCTIVE SYSTEM, ASIAN HORTICULTURE, HETEROSTYLY, FLORAL ORGAN DEVELOPMENT

03/04-1396 DUST MITE ALLERGY, ASTHMA CONTROL, DERMATOPHAGOIDES PTERONYSSINUS, MITE CONTROL, CORTICOSTEROID INHALERS

03/04-2087 DUST POLLUTION, PARTICULATE MATTER, AIR POLLUTION EPIDEMIOLOGY, LUNG DAMAGE, CARDIOVASCULAR DAMAGE, ENDOTHELIN, ULTRAFINE PARTICLES, HEALTH RISKS, MORTALITY RATES, ENVIRONMENTAL CONTAMINATION

03/04-2227 DUST STORMS, IRAQI DESERT, UNITED STATES GEOLOGICAL SURVEY (USGS), SOIL DENSITY, DESERT CRUST DAMAGE, MOJAVE DESERT, ECOLOGICAL RESTORATION

03/04-0379 DUST TRANSPORT, CORAL REEF DECLINES, CORAL-KILLING DUST, CHEMICAL CONTAMINATED DUST, GLOBAL ECOLOGY, MICROBE TRANSPORT

03/04-0000 DV--SEE DAILY VALUE

03/04-1550 DWARF CROP PLANTS, AGRICULTURE, GENETIC ENGINEERING, SORGHUM, MAIZE, CROP PLANTS, P-GLYCOPROTEIN, AUXIN, GROWTH HORMONES, BRACHYTIC2 (BR2) GENE

03/04-0026 DWARFISM, SIZE-CHANGE PATTERNS, ISLAND SNAKES, GIGANTISM, FORAGING, BODY SIZE, DIET ALTERATION HYPOTHESIS, EVOLUTIONARY FACTORS, SNAKE SIZES

03/04-2716 DYE EXTRACTION, PETROLEUM DERIVATIVES, BLUE DYES, PLANT DYES, INDIGO

03/04-0295 DYES, FLUOROPHORES, QUANTUM DOTS, COLOR TAGGING, CELL STRUCTURE, ILLUSTRATION TECHNIQUES, PROTEIN LABELING, LIGHT EMISSION

03/04-2207 DYES, WATER POLLUTION, CHEMICAL DYE REMOVAL, SORBENT REMOVAL OF CHEMICAL DYES, METHYLENE BLUE, SODIUM DODECYL SULFATE REMOVAL, HUMIC SUBSTANCES, IRON HUMATE, CATIONIC DYES

03/04-0570 DYNAMIC RANGE ENHANCEMENT APPLIED TO MASS SPECTROMETRY (DREAMS), FOURIER TRANSFORM-ION CYCLOTRON RESONANCE (FT-ICR) MASS SPECTROMETRY, MASS SPECTROMETRY (MS), MOLECULAR BIOLOGY, PROTEOMES, GENOME EXPRESSION

03/04-2291 DYNEIN, ACTIN, MICROTUBULES, MOLECULAR MOTORS, MELANOSOMES, ORGANELLE TRANSPORT, KINESIN, MOTOR PROTEINS, CELLULAR TRANSPORT

Keyword Index

03/04-1131 DYSFERLIN PROTEIN, MUSCLE REPAIR, MUSCULAR DYSTROPHY, SKELETAL MUSCLES, SARCOLEMMA INJURY REPAIR, DEGENERATIVE DISEASES

03/04-2639 DYSKINESIA, SUBTHALIMIC NUCLEUS, LEVODOPA, DEEP-BRAIN STIMULATION (DBS), PARKINSON'S DISEASE TREATMENT, NEUROLOGICAL DISEASES

03/04-1397 DYSKINESIA, DOPAMINE TREATMENT, BP897, LEVODOPA-INDUCED DYSKINESIA (LID), PARKINSON'S DISEASE

03/04-1414 DYSLEXIA, FUNCTIONAL MAGNETIC RESONANCE IMAGING (FMRI), NEURAL CIRCUITRY, ROTE LEARNING, DISADVANTAGED SCHOOLS, BRAIN ABNORMALITIES, LEARNING DISABILITIES

03/04-0573 DYSPHAGIA DIET, THICKENING AGENTS, SWALLOWING, ORAL MOTOR CONTROL, SENSORY ANALYSIS, EATING DISORDERS, DIETARY MODIFICATIONS

03/04-1360 DYSTROPHIES, INTEGRAL MEMBRANE PROTEINS, ENDOPLASMIC RETICULUM, NUCLEAR ENVELOPE PROTEINS, NUCLEAR ENVELOPE (NE) PROTEINS, LAMIN PROTEINS, SUBTRACTIVE PROTEOMICS, MULTIDIMENSIONAL PROTEIN IDENTIFICATION, PROTEIN IDENTIFICATION, DISEASE LINKS

03/04-0000 E. COLI–SEE ESCHERICHIA COLI

03/04-0133 E3 UBIQUITIN LIGASE, SPONGIFORM ENCEPHALOPATHY, ATTRACTIN (ATRN) GENE, MAHOGANOID GENE, AGOUTI COLORATION, NEURODEGENERATION, PRION PROTEIN ACCUMULATION, PIGMENTATION MUTATIONS, GENE FUNCTIONS, PROTEIN FUNCTIONS

03/04-0317 EAGLE NESTLINGS, RAPTORS, BIRD PREDATORS, AMAZON, RAINFOREST, MORPHNUS GUIANENSIS, CRESTED EAGLE, ANIMAL BEHAVIOR, PERU VERDE

03/04-1981 EAR, SENSORY NEURONS, SYNAPTIC INPUTS, NEURON RESPONSE, COCHLEA, SODIUM CHANNELS, POTASSIUM CHANNELS, ION CHANNELS, AUDITORY PERCEPTION, CELL RESPONSES

03/04-1650 EAR DEVELOPMENT, STARMAKER GENE, TELEOST FISH, BIOMINERALIZATION, OTOLITHS, ZEBRAFISH, CALCIUM CARBONATE CRYSTALLITE FORMATION, DENTIN SIALOPHOSPHOPROTEIN (DSPP) GENE, GENE EXPRESSION, FISH DEVELOPMENT

03/04-1106 EAR DISORDERS, OTITIS MEDIA, DISEASE PREVENTION, PNEUMOCOCCAL CONJUGATE VACCINE (PCV7), ACUTE OTITIS MEDIA (AOM), CHILDREN'S HEALTH

03/04-0227 EAR DISORDERS, MENIERE'S DISEASE, VESTIBULAR NEURONITIS, BENIGN POSITIONAL VERTIGO (BPV), VERTIGO

03/04-2093 EAR DISORDERS, SOUND PERCEPTION, HUMMERS, TINNITUS, INFRASOUND, ULTRASOUND, HEARING

03/04-2438 EAR EVOLUTION, TRANSMISSION SIGNALS, MAMMALIAN EARS, ECHOLOCATION SIGNALS, BAT ECHOLOCATION, DOLPHIN SIGNALS, BOOK REVIEWS, SIGNALING IN MAMMALS

03/04-1956 EAR HAIRS, OTOLOGY, HAIR CELL REGENERATION, SENSORY EPITHELIUM, HEARING LOSS, MECHANOSENSORY CELLS, UTRICULAR MACULA

03/04-2422 EARLS/ FELTON, COMMUNITY OUTREACH, BEHAVIOR MANAGEMENT, HARVARD SCHOOL OF PUBLIC HEALTH, CRIME RATE REDUCTION, POLICING, COLLECTIVE EFFICACY, NEIGHBORHOOD CRIME

03/04-1385 EARLY EMBRYONIC DEVELOPMENT, CELL DIFFERENTIATION, EMBRYONIC STEM (ES) CELLS, HUMAN EMBRYONIC GERM (HEG) CELLS, PLURIPOTENT CELLS, CLONAL CELL LINES, TRANSPLANTATION

03/04-2608 EARLY EOCENE, CHINA, LINGCHA FORMATION, TEILHARDINA, EUPRIMATE SKULL, PRIMATE EVOLUTION

03/04-2417 EARLY HUMANS, PRIMATES, FACIAL SKELETON, TEETH, JAW, CHEWING BIOMECHANICS, MACAQUE MONKEY, MACACA FASCICULARIS, MODELING SOFTWARE, FINITE ELEMENT ANALYSIS (FEA)

03/04-0755 EARLY HUMANS, EXTINCTION EVENTS, NEANDERTHAL MAN, PREHISTORIC EUROPE, PRIMITIVE HUMANS, HOMO SAPIENS, FOSSIL RECORD, EVOLUTIONARY RELATIONSHIPS

03/04-1997 EARLY HUMANS, HUMAN BEHAVIOR, OLD WORLD, PLANT-USE HISTORY, EPHEDRA, MANDRAKE, BLUE WATER LILY, CANNABIS, MIND-ALTERING SUBSTANCES, PALEOBOTANY

03/04-2083 EARLY INTERVENTION, RESOLVING CONFLICT CREATIVELY PROGRAM (RCCP), AGGRESSIVE BEHAVIOR, BEHAVIORAL PROBLEMS, VIOLENCE IN SCHOOLS, SCHOOL PROGRAMS, CHILDREN, ELEMENTARY EDUCATION

03/04-1989 EARLY PLIOCENE ASSEMBLAGE, ARCTIC MAMMALS, ELLESMERE ISLAND, PLIOCENE MAMMALS, FOSSILIFEROUS PEAT DEPOSIT, MAMMAL COMMUNITY, PALEOCLIMATE, NORTH AMERICA

03/04-0772 EAR NOSE AND THROAT (ENT) INFECTIONS, SINGLE ABSCESS, AEROBIC BACTERIA, NEUROSURGICAL EMERGENCY, ANAEROBIC BACTERIA, BRAIN ABSCESS (BA), BACTERIAL INFECTIONS

03/04-1709 EAR SPECIALIZATION, TETRAPOD EVOLUTION, ICHTHYOSTEGA, BRAIN CASES, PHYLOGENETIC POSITION, HEARING ORGANS, WATER-LAND TRANSITION

03/04-1926 EARTHEN EMBANKMENTS, PONDS, HYDROLOGICAL CYCLE, RAINWATER HARVESTING, NANOFILTRATION, GLOBAL WARMING ADAPTATIONS, SUSTAINABILITY, EXTREME CLIMATE EVENTS, FRESHWATER RUNOFF

03/04-2404 EARTHQUAKE-PRONE REGIONS, GREEK HISTORY, POSEIDON, ARCHAEOLOGICAL EXCAVATION, HELIKE, ANCIENT GREEK CITIES

03/04-1308 EARTH'S AVERAGE TEMPERATURE, CLIMATE CHANGE MODELS, GLOBAL WARMING PREDICTIONS, METEOROLOGY

03/04-1521 EARTH'S HISTORY, ARCHAEOLOGY, EXTINCT LIFE-FORMS, EVOLUTIONARY FORMATIONS, BOOK REVIEWS

03/04-0584 EARTH'S HISTORY, CREATION STORIES, GILGAMESH, METEOR STRIKES, ALVAREZ/LUIS, UNIFORMITARIAN VIEW, CATASTROPHISM, NATURAL CATASTROPHES, MYTHOLOGICAL BASIS

03/04-2117 EARTHVIEW FLY-THROUGH VIDEO, SATELLITE PHOTOS, VIDEO GAMES, KUMA REALITY GAMES, WAR GAMES, BATTLE RECREATION

03/04-1839 EARTHWORM CONTAINMENT, FOREST ECOSYSTEM, FISHING BAIT, PUBLIC EDUCATION, INTRODUCED SPECIES, ENVIRONMENTAL THREATS

03/04-1269 EARTHWORM SUITABILITY, VERMICOMPOSTING, PUERTO RICO, WASTE DISPOSAL

03/04-0093 EAST AFRICAN COAST, ISOPOD INFESTATIONS, RHIZOPHORA MUCRONATA, MANGROVE FOREST MANAGEMENT, SPHAEROMA TEREBRANS, WOOD-BORING ORGANISMS, INTERTIDAL ZONES, PEST CONTROL, TROPICAL TREES, RED MANGROVE FORESTS

03/04-1990 EAST AFRICAN TRIBES, MULTIREGIONAL HYPOTHESIS, OUT OF AFRICA HYPOTHESIS, PALEOANTHROPOLOGY, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), HOMO SAPIENS IDALTU, HERTO BOURI, ETHIOPIA, HOMO ERECTUS, HUMAN EVOLUTION

03/04-0952 EAST ASIAN FLYWAY, BIRD OBSERVATORY, ARCTIC BIRDS, MIGRATORY BIRDS

03/04-2102 EAST ASIANS, NATIVE AMERICANS, ASIANS, NORTHERN AFRICANS, EUROPEANS, SUB-SAHARAN AFRICANS, ALUS, POLYMORPHISMS, RACE, HUMAN GENETIC DIVERSITY

03/04-1235 EASTER CACTUS CLONES, HATIORA, SCHLUMBERGERA, INTERGENERIC CROSSES, HYBRIDIZATION, HOLIDAY CACTUS CLONES, ORNAMENTAL CROPS, PLANT BREEDING

03/04-0268 EASTER ISLAND CULTURE, MOAI STATUES, BIRD-MAN SECT, HEYERDAHL/THOR, ARCHAEOLOGICAL EXCAVATIONS, ANCESTOR WORSHIP, PACIFIC OCEAN ISLAND

03/04-2473 EASTERN FENCE LIZARD, SCELOPORUS UNDULATUS, LIZARD STAMINA, SLOPE TRIALS, SPRINT SPEED, SPEED VARIABLES

03/04-0946 EAST PACIFIC GREEN TURTLE MIGRATION, LOGGERHEAD TURTLES, MEXICO, JAPAN, SEA TURTLE CONSERVATION PROJECTS

03/04-0654 EAST PACIFIC RISE, BACTERIA, GUAYMAS BASIN, GULF OF CALIFORNIA, THERMOCOCCUS GAMMATOLERANS, DEEP-SEA BACTERIA, MARINE MICROBES

03/04-0363 EASTSHORE STATE PARK, SAN FRANCISCO BAY SHORELINE, COASTAL CONSERVATION, CALIFORNIA COASTLINE, RECREATION FACILITIES, HABITAT PROTECTION

03/04-0277 EASTWOOD/ALICE, CALIFORNIA ACADEMY OF SCIENCES, PLANT COLLECTIONS, SEED BANKS, GOLDEN GATE PARK, HERBARIUM, BOTANICAL SPECIMENS

03/04-0573 EATING DISORDERS, SENSORY ANALYSIS, ORAL MOTOR CONTROL, SWALLOWING, THICKENING AGENTS, DYSPHAGIA DIET, DIETARY MODIFICATIONS

03/04-1763 EATING HABITS, STRESS RESPONSE, FATTY FOODS, MENU MODIFICATION, COMFORT FOOD, DIET VARIATIONS

03/04-0228 EATING HABITS, OBESITY SURGERY, STOMACH STAPLES, WEIGHT LOSS

03/04-1769 EBOLA, HUMAN IMMUNODEFICIENCY VIRUS (HIV), SIMIAN IMMUNODEFICIENCY VIRUS (SIV), SEVERE ACUTE RESPIRATORY SYNDROME (SARS), ZOONOSIS, VIRUSES, VIRAL INFECTIONS, ANIMAL VECTORS

03/04-0345 EBOLA FEVER, RAIN-FOREST PRIMATE, HEALTH CONCERNS, WILDLIFE CONSERVATION SOCIETY, GABON, MANDRILL HEALTH RISKS, ECOTOURISM, PRIMATE CONSERVATION

03/04-2330 EBOLA VIRUS, PRIMATE MORTALITY, TISSUE FACTOR PATHWAY INHIBITION, RECOMBINANT NEMATODE ANTICOAGULANT PROTEIN C2 (RNAPC2), DRUG TREATMENT, RHESUS MONKEY MODEL

03/04-0216 EBOLA VIRUS, CONTAGIOUS DISEASES, BLEEDING, INFECTIOUS DISEASES, RIBONUCLEIC ACID (RNA) FILOVIRUS, UGANDA, FILOVIRUSES, ZOONOTIC DISEASES

03/04-1304 EBRO DEPRESSION, WATER RUNOFF, EVAPOTRANSPIRATION, HYDROLOGICAL PLAN, PRECIPITATION, SPAIN, ENVIRONMENTAL CHANGES, LAND MANAGEMENT

03/04-2694 ECCENTRIC BEHAVIOR, SOCIAL CIRCUMSTANCES, SCHIZOPHRENIA RECOVERY, PSYCHIATRIC DISORDERS, PSYCHOSES

03/04-1963 ECDYSONE SIGNALING, DROSOPHILA, AMNIOSEROSA, EMBRYOGENESIS, HORMONES

03/04-0530 ECHINACEA, NUTRACEUTICALS, PRODUCT LABELING, HERBAL REMEDIES, FOOD AND DRUG ADMINISTRATION (FDA), DIETARY SUPPLEMENTS

03/04-1139 ECHINOCOCCUS TAPEWORM, PARASITIC INFECTIONS, SPINAL SURGERY, HYDATID DISEASE, BONE INFECTIONS, NEUROLOGICAL EFFECTS

03/04-1067 ECHINODERMS, CHORDATES, GARSTANG/WALTER, SEA LILY LARVAE, VERTEBRATE EVOLUTION, SPINAL CORD EVOLUTION, EVOLUTIONARY THEORIES, INVERTEBRATE LARVAE

03/04-0747 ECHINODERMS, TUNICATES, BLASTOPHORE STAGE, PROTOSOMES, EVOLUTIONARY LINEAGES, DEUTEROSTOMES, FOSSIL RECORD, DEVELOPMENTAL SIMILARITIES

03/04-0015 ECHINODERMS, ANEMONES, GIANT KELP, SEAWEED, MARINE LIFE, VANCOUVER ISLAND, CANADA, COASTAL HABITATS, PACIFIC COAST

03/04-1450 ECHOCARDIOGRAPHY, EXERCISE STRESS TESTING, ELECTROCARDIOGRAM (EKG), HOLTER MONITOR, NUCLEAR STRESS TEST, HEART DIAGNOSTICS, PHYSICAL STRESS

03/04-1791 ECHOCARDIOGRAPHY, HEART SURGERY, VALVE LEAKAGE, MITRAL VALVE PROLAPSE (MVP), TRANSIENT ISCHEMIC ATTACK (TIA), STROKES, CARDIOVASCULAR DISEASE

03/04-1251 ECHOLOCATING BATS, MICROCHIROPTERA, EVOLUTIONARY THEORIES, SPATIAL ORIENTATION, FORAGING, BAT BEHAVIOR, FOOD ACQUISITION

03/04-1267 ECHOLOCATION, DOLPHIN SENSORY ABILITY, BOTTLENOSE DOLPHINS, OBJECT PERCEPTION, VISUAL SENSE, TURSIOPS TRUNCATUS

03/04-0610 ECHOLOCATION, FLYING MAMMALS, BATS, ANIMAL COMMUNICATION, BOOK REVIEW

03/04-1869 ECHOLOCATION, DOLPHINS, SPERM WHALES, TOOTHED WHALES, SOUND PRODUCTION, SPERMACETI ORGAN, WHALE BEHAVIOR, MARINE MAMMALS

03/04-0056 ECHOLOCATION CALLS, BAT TAXONOMY, MICROCHIROPTERAN BATS, BASIOCCIPITAL PITS, BASISPHENOID PITS, ANIMAL BEHAVIOR, TAXONOMIC TRAITS

03/04-2438 ECHOLOCATION SIGNALS, MAMMALIAN EARS, TRANSMISSION SIGNALS, EAR EVOLUTION, BAT ECHOLOCATION, DOLPHIN SIGNALS, BOOK REVIEWS, SIGNALING IN MAMMALS

03/04-0620 ECHOLOCATION SYSTEMS, DOLPHIN SIGNALING, BATS, SONAR, RECEIVER GAIN, TIME-VARYING GAIN (TVG), SENSORY PERCEPTION, PREY LOCATION

03/04-0016 ECITISIUS ROBUSTUS, COSTA RICA, SYMBIOTIC SPECIES, BEETLE MIMICS, NEIVAMYRMEX SUMICHRASTI, TROPICAL CLOUD FOREST, ROBUST ARMY ANT BEETLE, ARMY ANTS, INSECT BEHAVIOR, ANT COLONIES

03/04-0388 ECOLABELING, FISHERIES, MARINE STEWARDSHIP COUNCIL (MSC), SEAFOOD PRODUCTS, SUSTAINABLE FISHERIES, CONSUMER AWARENESS

03/04-2519 ECOLOGICAL ADAPTATIONS, EVOLUTION OF BEHAVIOR, PLEOMETROSIS, BEHAVIORAL FLEXIBILITY, FOUNDRESS NESTS, ANT BEHAVIOR, FUNGICULTURE, ATTINE ANTS, NEST FOUNDATION

03/04-2603 ECOLOGICAL ADAPTATIONS, DROSOPHILA MELANOGASTER, SPECIATION, POLYMORPHISM, ZIMBABWE FRUIT FLIES, COSMOPOLITAN FRUIT FLIES, SEXUAL ISOLATION, FRUIT FLY DISBURSEMENT, EVOLUTIONARY INFLUENCES

03/04-2734 ECOLOGICAL ALTERATIONS, FISH COMMUNITIES, HABITAT DIVERSITY, PLANKTONIC ALGAE, SEDIMENT DEPOSITION, SOUTH BATAVIA DAM, NORTH BATAVIA DAM, ILLINOIS DAM REMOVAL, FOX RIVER

03/04-0376 ECOLOGICAL BALANCE, INVASIVE SPECIES, NONNATIVE SPECIES, HOST SPECIFICITY TESTS, PEST SPECIES, INTRODUCED CONTROL AGENTS, COLLATERAL ECOSYSTEM DAMAGE, TARGET SPECIES, BIOCONTROL

03/04-0367 ECOLOGICAL COMMUNITIES, TROPHIC LEVELS, FOOD WEB SCALING, UNIVERSAL FOOD WEB MODEL, ENERGY FLOW

03/04-1287 ECOLOGICAL CONSERVATION, LAND-USE POLICY, INDONESIA, PAPUA PROVINCE, BIODIVERSITY HOT SPOTS, RAPID ECOLOGICAL ASSESSMENT, RAJA AMPAT ISLANDS

03/04-1310 ECOLOGICAL CONSERVATION, CAPE ACTION PLAN FOR THE ENVIRONMENT (CAPE), ALTERNATIVE SPATIAL MODELS, CONSERVATION PLANNING, DEVELOPING COUNTRIES

03/04-0611 ECOLOGICAL COSTS AND BENEFITS, FOOD AVAILABILITY, COLONIALITY, BIRD BEHAVIOR, BREEDING ECOLOGY, TERRITORY SIZE

03/04-0996 ECOLOGICAL DESTRUCTION, TROPICAL FORESTS, SURFACE FIRES, RAINFOREST DESTRUCTION, FOREST FIRES

03/04-0404 ECOLOGICAL DISASTERS, OIL SPILLS, BIRD RESCUES, CONSERVATION PROJECTS, SEABIRD BREEDING POPULATIONS, SPAIN

Keyword Index

03/04-1555 ECOLOGICAL DISTURBANCES, OAK TREES, FOREST COMPOSITION, LAND-USE HISTORY, WITNESS TREES, DENDROECOLOGY, WHITE OAK, RED OAK

03/04-0664 ECOLOGICAL DISTURBANCES, RURAL POVERTY, SPECIES EXTINCTION, TROPICAL REGIONS, WILD MEAT OVERHUNTING, HUNTING ACCESS

03/04-2225 ECOLOGICAL DISTURBANCES, SENEGAL RIVER, MAURITANIA, DAM CONSTRUCTION, SALVINIA MOLESTA, CYRTOBAGOUS SALVINIAE, HOST-SPECIFIC INSECTS, BIOLOGICAL CONTROL, WEED CONTROL, INVASIVE SPECIES

03/04-1697 ECOLOGICAL DIVERGENCE, SUNFLOWERS, HYBRIDIZATION, ADAPTIVE EVOLUTION, PHENOTYPES, HELIANTHUS SPECIES

03/04-1309 ECOLOGICAL DIVERSITY, SIMPLE NULL MODEL, NEUTRAL THEORY OF BIODIVERSITY, NATURAL SELECTION, SEQUENCE EVOLUTION, POPULATION SIZE, SPECIES ABUNDANCE

03/04-1548 ECOLOGICAL DYNAMICS, MAMMAL COMMUNITIES, CARNIVORE PREY PREFERENCE, UNGULATE MORTALITY, AFRICAN ECOSYSTEM, PREY BODY SIZE, FOOD LIMITATION, PREDATION PATTERNS, SERENGETI

03/04-1375 ECOLOGICAL DYNAMICS, PREY EVOLUTION, EVOLUTIONARY ADAPTATIONS, PREDATOR-PREY CYCLES, GENETIC VARIABILITY, AQUATIC ECOSYSTEMS, ROTIFERS, POPULATION CYCLES, ALGAE

03/04-2411 ECOLOGICAL ECONOMICS, TRAGEDY OF THE COMMONS, HARDIN/GARRETT JAMES, ABORTION, POPULATION CONTROL, IMMIGRATION

03/04-0568 ECOLOGICAL EFFECTS, CANCER/BREAST, BREAST CANCER RISK, DARK-SKY ADVOCATES, ELECTRICITY CONSUMPTION, CIRCADIAN RHYTHMS, ARTIFICIAL LIGHT, LIGHT POLLUTION

03/04-1812 ECOLOGICAL EXPLOITATION, ODDITY EFFECT, CONTRAST ENHANCEMENT, RARITY, SENSORY ATTRACTION, CONSERVATION

03/04-2233 ECOLOGICAL IMPACTS, OILSEED RAPE, SUGAR BEETS, INSECT BIODIVERSITY, HERBICIDE RESISTANCE, BIOENGINEERING, GENETICALLY MODIFIED (GM) CROPS

03/04-2010 ECOLOGICAL INFLUENCES, WORLD HEALTH ORGANIZATION (WHO), EPIDEMIOLOGY, DISEASE DISTRIBUTION, CLIMATE CHANGE, PLASMODIUM FALCIPARUM, MALARIA DISTRIBUTION, PARASITIC DISEASES

03/04-2610 ECOLOGICAL INHERITANCE, NATURAL SELECTION, EVOLUTIONARY INFLUENCES, NICHE CONSTRUCTION, ECOSYSTEM COMPLEXITIES

03/04-2494 ECOLOGICAL INTERACTIONS, NATURAL SELECTION, EVOLUTIONARY ECOLOGY, DIVERSIFICATION, ADAPTIVE DYNAMICS, REPRODUCTIVE ISOLATION

03/04-0090 ECOLOGICALLY SUSTAINABLE YIELD, FOOD WEBS, MARINE CONSERVATION, FISHERIES MANAGEMENT, BALTIC SEA ECOSYSTEM, COMMERCIAL FISHING, SUSTAINABLE FISHING PRACTICES

03/04-2523 ECOLOGICAL MODELING, EMPIRICAL FOOD WEBS, COHESIVE SUBGROUPS, SOCIAL NETWORKS, FOOD WEB COMPARTMENTS

03/04-0368 ECOLOGICAL MODELS, DIVERSITY MAINTENANCE, NEUTRAL MODEL OF BIODIVERSITY, FOREST ECOLOGY, BIODIVERSITY, HOLOCENE BIODIVERSITY MAINTENANCE, SPECIES STABILITY

03/04-0386 ECOLOGICAL MONITORING, DATA COLLECTION, HEINZ CENTER FOR SCIENCE ECONOMICS AND THE ENVIRONMENT, ECOSYSTEMS EVALUATION, DATA QUALITY ACT (DQA), ENVIRONMENTAL POLICY, NITROGEN (N) LEVELS, SEA-SURFACE TEMPERATURES

03/04-2530 ECOLOGICAL NICHE MODELING, BIODIVERSITY, TROPICAL HABITATS, SPECIES DISTRIBUTIONS, REPTILES, MADAGASCAR, CONSERVATION INITIATIVES, CHAMELEON DISTRIBUTION

03/04-2211 ECOLOGICAL NICHE MODELING, INVASIVE SPECIES, GEOGRAPHIC DISTRIBUTION, CLIMATE MATCHING, PREDICTIVITY, SPECIES INVASIONS

03/04-0949 ECOLOGICAL NICHES, NICHE CONSERVATISM, SPECIATION DIVERGENCE, ANOLES, CARIBBEAN ECOSYSTEMS, LIZARD EVOLUTION, EVOLUTIONARY RELATIONSHIPS, BIODIVERSITY MECHANISMS, ISLAND HABITATS

03/04-0931 ECOLOGICAL NICHES, SNAKE NATURAL HISTORY, LATICAUDA SPECIES, BLUE-BANDED SEA KRAIT, YELLOW-LIPPED SEA KRAIT, SEA KRAITS, VANUATU, SOUTH PACIFIC OCEAN

03/04-1217 ECOLOGICAL PRESERVES, GUIDE TO NEW JERSEY, NATURE CENTERS, NEW JERSEY AUDUBON SOCIETY, BOOK REVIEWS

03/04-0396 ECOLOGICAL PRODUCTIVITY, AQUATIC COMMUNITY, DISSOLVED OXYGEN, PRIMARY PRODUCTION, NEW YORK WETLANDS, COMMUNITY METABOLISM, WETLAND RESTORATION, RESTORED HABITAT

03/04-0362 ECOLOGICAL PROTECTION, PROPOSITION 20, CALIFORNIA COASTLINE, GRASS-ROOTS INITIATIVES, COASTAL MANAGEMENT PLANS, CONSERVATION EFFORTS

03/04-2743 ECOLOGICAL RELATIONSHIPS, GARDENING, ENVIRONMENTAL INTERACTIONS, NATURAL HABITATS, BOOK REVIEWS

03/04-1276 ECOLOGICAL RELATIONSHIPS, PRODUCTIVITY-SPECIES DIVERSITY, COMMUNITY STRUCTURE, ASSEMBLY SEQUENCE, SPECIES ABUNDANCE, BIODIVERSITY PATTERNS

03/04-2243 ECOLOGICAL RELATIONSHIPS, SPECIES DIVERSITY, SKY ISLANDS, NATURE PRESERVES, ISLAND BIOGEOGRAPHY, EQUILIBRIUM THEORY, BIOGEOGRAPHY

03/04-2231 ECOLOGICAL RELATIONSHIPS, NORTHWATER POLYNYA, MARINE FOOD CHAIN, OCEAN ICE, GLOBAL WARMING, ARCTIC OCEAN, POLYNYAS

03/04-0986 ECOLOGICAL RESTORATION, DEFORESTATION, LAND USE, SHIFTING CULTIVATION, ENVIRONMENTAL DESTRUCTION, TROPICAL DEFORESTATION

03/04-1271 ECOLOGICAL RESTORATION, SALT MARSHES, FRESHWATER MARSHES, MARSH RESTORATION COSTS, LEVEES, WOODLANDS, RESTORATION PROJECTS

03/04-0694 ECOLOGICAL RESTORATION, PLANTING METHODS, PRE-VEGETATED MATS, TURBIDITY, WAVE EFFECTS, WILD CELERY, CAMERON PRAIRIE NATIONAL WILDLIFE REFUGE, SUBMERSED AQUATIC VEGETATION (SAV)

03/04-0394 ECOLOGICAL RESTORATION, ENDANGERED PLANT COMMUNITIES, TRANSLOCATION OF PLANTS, GENETIC DIFFERENTIATION, RESTORATION GENETICS, HETEROSIS, PLANT POPULATION RECONSTRUCTION

03/04-2227 ECOLOGICAL RESTORATION, MOJAVE DESERT, DESERT CRUST DAMAGE, SOIL DENSITY, DUST STORMS, IRAQI DESERT, UNITED STATES GEOLOGICAL SURVEY (USGS)

03/04-2239 ECOLOGICAL RESTORATION, WETLAND HABITATS, INDIGENOUS PEOPLES, LAND MANAGEMENT, NATIONAL PARK SERVICE, ARCHAEOLOGICAL CLEARANCE, ETHNOBIOLOGY

03/04-2240 ECOLOGICAL RESTORATION FIELD EXPERIMENTS, SIMULATED INDIGENOUS MANAGEMENT MODEL (SIMM), PARK RESTORATION, NATIVE AMERICANS, CULTURAL LANDSCAPES

03/04-1923 ECOLOGICAL RISK, GAS CHROMATOGRAPHY-MASS SPECTROMETRY (GC/MS), QUOTIENT METHOD, CHEMICAL POLLUTION, MARINE ORGANISMS, KITAKYUSHU, JAPAN, DOKAI BAY, WATER POLLUTION

03/04-1539 ECOLOGICAL SELECTION, SAGITTARIA LATIFOLIA, DIOECY, MONOECY, PLANT REPRODUCTION, GENDER DIMORPHISM, LIFE-HISTORY STRATEGIES, SEXUAL SYSTEMS, EVOLUTIONARY INFLUENCES

03/04-0757 ECOLOGICAL SPECIATION, COLIAS PHILODICE, WING MELANISM, BUTTERFLIES, ELEVATIONAL VARIATION, SEXUAL SELECTION, MATE SIGNALS, REPRODUCTIVE STRATEGIES

03/04-1611 ECOLOGICAL STRESS FACTORS, STRESS ECOLOGY, ECOTOXICOLOGY, GENETIC ADAPTATION, BEHAVIORAL MECHANISMS

03/04-1558 ECOLOGICAL STRUCTURING, POPULATION CYCLES, GENETIC SPATIAL STRUCTURING, CANADIAN LYNX, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (DNA), ROCKY MOUNTAINS, LYNX CANADENSIS, GEOGRAPHIC BARRIERS

03/04-1626 ECOLOGICAL THEORIES, FRAGMENTED HABITATS, ENVIRONMENTAL IMPACTS, SPECIES SURVIVAL, HABITAT PATCH AGE, POPULATION DYNAMICS, METAPOPULATIONS, EXTINCTION RATES

03/04-0698 ECOLOGICAL THEORIES, LEADER EMERGENCE, DECISION MAKING, SURVIVAL STRATEGIES, GAME THEORY, GROUP BEHAVIOR, SOCIAL ANIMALS, ANIMAL BEHAVIOR, FORAGING BEHAVIOR MODEL

03/04-2114 ECOLOGICAL THEORIES, WEBOLOGY, NICHE MODEL, ECOSYSTEM INTERRELATIONSHIPS, FOOD WEBS, MODELING ECOSYSTEMS

03/04-2216 ECOLOGICAL THEORY, STABLE EQUILIBRIA, NATURAL SYSTEMS, TRANSIENT DYNAMICS, FOOD-WEB DYNAMICS, COMMUNITY STRUCTURE

03/04-1636 ECOLOGICAL THEORY COMPARISONS, CLASSIFICATION SYSTEMS, HABITAT EDGES, BOUNDARIES, LANDSCAPE ECOLOGY

03/04-1613 ECOLOGY, WATERSHED SOILS, PHOTOSYNTHESIS, THERMAL STRATIFICATION, DISSOLVED ORGANIC CARBON (DOC), BOREAL TROUT LAKES, ACID RAIN, GLOBAL WARMING

03/04-0575 ECOLOGY RESEARCH INTEGRATION, SCIENTIFIC COMMUNITY, NATIONAL ECOLOGICAL OBSERVATORY NETWORK (NEON) NETWORK SYSTEM, INTERDISCIPLINARY, DATA, DATA SHARING

03/04-0705 ECONOMIC BENEFITS, SOCIAL IMPACT ASSESSMENT, ENVIRONMENTAL IMPACT, DAM CONSTRUCTION DECISION-MAKING

03/04-0087 ECONOMIC CONFLICTS, LOCAL COMMUNITIES, WILDLIFE PROTECTION, SUSTAINABLE CONSERVATION, CAMEROON WILDLIFE ACT, BENOUE WILDLIFE CONSERVATION AREA, HUNTING PRESSURE

03/04-0732 ECONOMIC DECISIONS, ULTIMATUM GAME, DORSOLATERAL PREFRONTAL CORTEX, ANTERIOR INSULA, EMOTIONAL RESPONSES, COGNITIVE RESPONSES, BRAIN FUNCTIONS, NEURAL ACTIVITY, DECISION MAKING

03/04-2377 ECONOMIC DEVELOPMENT, GREENHOUSE EFFECT, CLIMATE CHANGE, UNITED NATIONS INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE (IPCC), GLOBAL WARMING, WORLD HEALTH, HEALTH EFFECTS

03/04-0662 ECONOMIC DEVELOPMENT, BRAZIL, RAINFOREST ECOLOGY, AMAZON, LOGGING PRACTICES, FRUIT HARVESTING, FRUTIFERAS E PLANTAS UTEIS NA VIDA AMAZONICA, SHANLEY/PATRICIA

03/04-0375 ECONOMIC JUSTIFICATION, NATURAL RESOURCE OVERUSE, CONSERVATION PROFITABILITY, PRESERVATION EFFORTS, ENVIRONMENTAL PROTECTION

03/04-0463 ECONOMICS, BACK PAIN, RADIOGRAPHS, MAGNETIC RESONANCE IMAGING (MRI), MEDICAL PROCEDURES, COST ANALYSIS, DIAGNOSTIC IMAGING

03/04-2214 ECO-REGIONS, ATLANTIC COASTAL PLAINS, PIEDMONT PLATEAU, HARDWOOD FORESTS, PRICKLY PEAR CACTUS, PLANT COMMUNITIES, POTOMAC RIVER GORGE, NONNATIVE SPECIES, BIODIVERSITY

03/04-2219 ECOSYSTEM BALANCE, NETHERLANDS INSTITUTE OF ECOLOGY, CLIMATE CHANGE EFFECTS, GLOBAL WARMING, BIRD NATURAL HISTORY, FLOWERING PLANTS, ADELIE PENGUINS, FOOD AVAILABILITY

03/04-0370 ECOSYSTEM CHANGES, INVASIVE SPECIES CONTROL, DISTURBED HABITAT, HABITAT PRESERVATION, LANDCOVER ESTIMATES

03/04-2610 ECOSYSTEM COMPLEXITIES, ECOLOGICAL INHERITANCE, NATURAL SELECTION, EVOLUTIONARY INFLUENCES, NICHE CONSTRUCTION

03/04-0957 ECOSYSTEM CONTAMINANTS, WATER POLLUTION, SOIL OVERENRICHMENT, AIR QUALITY, NITROGEN CASCADE

03/04-1912 ECOSYSTEM DEMOGRAPHICS, SPECIES-AREA CURVE, ASYMPTOTIC MODELS, DRY TROPICAL FOREST, LOG-LINEAR MODEL, POWER FUNCTION MODEL, SPECIES RICHNESS PREDICTION, BIODIVERSITY TROPICS, TREE DIVERSITY

03/04-0703 ECOSYSTEM DESTRUCTION, UNSUSTAINABLE HARVESTS, FISH FARMING, COMMERCIAL FISHERIES, OVERFISHING, CONSERVATION STRATEGIES

03/04-0400 ECOSYSTEM DISRUPTIONS, ENEMY RELEASE HYPOTHESIS (ERH), NOXIOUS WEEDS, PLANT PATHOGENS, NATIVE BIODIVERSITY, INVASIVE PLANTS

03/04-1617 ECOSYSTEM DISRUPTIONS, SEA LICE, CANADIAN DEPARTMENT OF FISHERIES AND OCEANS, NATIONAL OCEANOGRAPHIC AND ATMOSPHERIC ADMINISTRATION, AQUACULTURE, SALMON, PACIFIC COASTAL REGION

03/04-2226 ECOSYSTEM DIVERSITY, FOREST COVER, SATELLITE IMAGE MAPPING, GLOBAL CARBON CYCLE, DEFORESTATION, TROPICAL EVERGREEN RAINFORESTS, INSULAR SOUTHEAST ASIA, CONSERVATION INITIATIVES

03/04-2528 ECOSYSTEM DYNAMICS, LAND USE CHANGES, PUERTO RICO, FOREST RECOVERY, ENVIRONMENTAL HISTORY

03/04-2520 ECOSYSTEM FUNCTIONS, CONSERVATION STRATEGIES, TROPHIC INTERACTIONS, STABILITY FACTORS, BIODIVERSITY PRODUCTIVITY, FOOD WEB FATTERNS

03/04-1922 ECOSYSTEM GENOMICS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, METAGENOME SEQUENCING, VENTNER/CRAIG, MICROBIAL DNA, GENOMICS

03/04-1875 ECOSYSTEM IMBALANCES, BROOD PARASITES, CAVITY NESTERS, INVASIVE SPECIES, EXOTIC SPECIES, EUROPEAN STARLING, HOUSE SPARROW, BROWN-HEADED COWBIRD, BIRD COMPETITION

03/04-0024 ECOSYSTEM INTERACTIONS, CONSERVATION EFFORTS, FOOD WEB DYNAMICS, PREDATOR-PREY INTERACTIONS, WOLF REINTRODUCTION, YELLOWSTONE NATIONAL PARK

03/04-0304 ECOSYSTEM INTERACTIONS, KEYSTONE SPECIES, POLLINATING SPECIES, INSECT HISTORY, ANIMAL BEHAVIOR, BOOK REVIEWS

03/04-2114 ECOSYSTEM INTERRELATIONSHIPS, FOOD WEBS, NICHE MODEL, WEBOLOGY, ECOLOGICAL THEORIES, MODELING ECOSYSTEMS

03/04-2132 ECOSYSTEM MAMMALS, BEAVERS, RODENTS, ANIMAL BEHAVIOR, BOOK REVIEWS

03/04-0969 ECOSYSTEM MANAGEMENT, FOREST FIRES, FIRE PREVENTION, UNITED STATES FOREST SERVICE, WILDFIRES, TREE THINNING, PRESCRIBED BURNS, CONE FIRE, BLACK MOUNTAIN EXPERIMENTAL FOREST, LASSEN NATIONAL FOREST

03/04-0693 ECOSYSTEM MANAGEMENT, HABITAT RESTORATION, GREATER SAGE-GROUSE, VEGETATION TYPES, RANGELAND, COLUMBIA RIVER BASIN, BUREAU OF LAND MANAGEMENT (BLM), FOREST SERVICE

03/04-0101 ECOSYSTEM MANAGEMENT, PRIMARY PRODUCTION, CARBON (C) CYCLE, SOIL BACTERIA, NUTRIENT LIMITATION, NITROGEN-TRANSFORMING BACTERIA, PHOSPHOROUS (P) LIMITATION, COASTAL ECOSYSTEMS

03/04-2241 ECOSYSTEM MANAGEMENT, PARK PRESERVATION, CONSERVATION PRESERVES, INDIGENOUS PRACTICES, NATURAL AREAS, ANTHROPOGENIC CHANGES, NATIONAL PARK SERVICE (NPS)

03/04-0366 ECOSYSTEM MODIFICATION, FOREST FIRES, GREENHOUSE GASES, GLOBAL WARMING, STORED CARBON, BOREAL FOREST, CARBON CYCLE, FIRE CYCLE, WILDFIRES

Keyword Index

03/04-2511 ECOSYSTEM NUTRIENT CYCLING, INORGANIC CARBON, ORGANIC CARBON, AQUATIC FOOD WEBS, CARBON-13, ZOOPLANKTON CARBON, PAUL LAKE, PETER LAKE

03/04-0965 ECOSYSTEM PRESERVATION, MAPPING INVASIONS, SPECIES DIVERSITY, BIODIVERSITY, NON-NATIVE SPECIES, INVASIVE SPECIES IMPACTS

03/04-0361 ECOSYSTEM PRESERVATION, BIODIVERSITY, CONSERVATION EFFORTS, HOT SPOTS, RARE SPECIES PROTECTION

03/04-2215 ECOSYSTEM PRESERVATION, BIODIVERSITY, PROTECTED MARINE AREAS, HIGHER PREDATORS, LIFE-HISTORY CHARACTERISTICS, MID-TROPHIC LEVEL SPECIES, MARINE RESERVES, HABITAT DEGRADATION, MEGAFAUNA

03/04-0680 ECOSYSTEM PROTECTION, MARINE ECOSYSTEMS, WHALE SIGHTINGS, TOURISM, NATIONAL PARKS, GLACIER BAY NATIONAL PARK, CRUISE SHIPS, ALASKA

03/04-0995 ECOSYSTEM REGULATIONS, AMPHIBIAN HABITATS, VERNAL POOLS, WETLANDS CONSERVATION, CALHOUN/ARAM, POND ECOSYSTEMS

03/04-0381 ECOSYSTEM REPAIR, LANDSCAPE RESTORATION, CONSERVATION INITIATIVES, RESTORATION PROJECTS

03/04-2217 ECOSYSTEM RESTORATION, RESTORATION ECOLOGY, SYSTEM STATE VARIABLES, ALTERNATIVE ECOSYSTEM STATES, BIOTIC COMMUNITIES, ABIOTIC CONDITIONS, DISTURBANCE REGIME, DEGRADED LAND, PREDICTIVE TOOLS, ENVIRONMENTAL MODELS

03/04-0593 ECOSYSTEMS, MATHEMATICALS, FRACTAL GEOMETRY, QUARTER-POWER LAWS, FOURTH POWER LAW, POWER LAWS, PREDICTIVE MODELING, RARE SPECIES EXTINCTIONS

03/04-0369 ECOSYSTEM SCALING, METABOLIC SCALING MODELS, ENERGY FLUX, BIOCHEMICAL KINETICS, CARBON DIOXIDE FLUX

03/04-0665 ECOSYSTEM SERVICES, BIODIVERSITY LOSS, SERVICE-PROVIDING UNIT (SPU), POPULATION DIVERSITY, SPECIES LOSS, WILDLIFE CONSERVATION

03/04-0386 ECOSYSTEMS EVALUATION, ECOLOGICAL MONITORING, DATA COLLECTION, HEINZ CENTER FOR SCIENCE ECONOMICS AND THE ENVIRONMENT, DATA QUALITY ACT (DQA), ENVIRONMENTAL POLICY, NITROGEN (N) LEVELS, SEA-SURFACE TEMPERATURES

03/04-2529 ECOSYSTEM STRUCTURE AND FUNCTION, MAPPING ANALYSIS, GLOBAL WARMING, CLIMATE CHANGE

03/04-1897 ECOSYSTEM TOXICITY, ENDOCRINE DISRUPTERS, CHOLINESTERASE INHIBITORS, PESTICIDE POISONING, ENVIRONMENTAL IMPACT, WATER CONTAMINATION

03/04-0089 ECOSYSTEM TRANSITION, AMAZONIA, BRAZIL, WILDFIRES, TROPICAL FORESTS, DROUGHT, EL NINO SOUTHERN OSCILLATION (ENSO), BIRDS, VERTEBRATE POPULATIONS, BURNED HABITATS

03/04-2502 ECOSYSTEM VARIABILITY, PRECIPITATION VARIATION, SEASONAL PRECIPITATION PATTERNS, WATER-TABLE DEPTH, WETLANDS HYDROLOGY

03/04-0102 ECOSYSTEM VARIATION, UNIFORMITY HYPOTHESIS, RANDOM HYPOTHESIS, PATCHY HYPOTHESIS, SPECIES COMPOSITION, AMAZONIAN FOREST SPECIES COMPOSITION, FLORISTIC VARIATION, DISPERSAL, ENVIRONMENTAL DETERMINISM, CONSERVATION

03/04-2431 ECOTOURISM, ANCIENT CITIES, BELIZE, MAYAN CULTURE, ARCHAEOLOGICAL SITES, CARACOL

03/04-0077 ECOTOURISM, SPELUNKING, TROGLOBITES, OMAN, CAVE SURVEY, TOURIST INDUSTRY, NATURAL RESOURCES, INSECTS, PALEONTOLOGY

03/04-0345 ECOTOURISM, EBOLA FEVER, RAIN-FOREST PRIMATE, HEALTH CONCERNS, WILDLIFE CONSERVATION SOCIETY, GABON, MANDRILL HEALTH RISKS, PRIMATE CONSERVATION

03/04-2125 ECOTOURISM, BIRD WATCHING, SEABIRDS, WHALE WATCHING, REYKJAVIK, ICELAND

03/04-1611 ECOTOXICOLOGY, STRESS ECOLOGY, ECOLOGICAL STRESS FACTORS, GENETIC ADAPTATION, BEHAVIORAL MECHANISMS

03/04-2092 ECSTASY, DESIGNER DRUGS, RICAURTE/GEORGE A., METHAMPHETAMINE, BRAIN DAMAGE, METHYLENEDIOXYMETHAMPHETAMINE (MDMA), DRUG USE, FLAWED DATA, RESEARCH CONTROVERSY, NEUROLOGICAL STUDIES

03/04-0130 ECTONUCLEOTIDASE ENZYMES, EXOCRINE FUNCTIONS, EXTRACELLULAR REGULATORS, PURINERGIC RECEPTORS, ADENOSINE TRIPHOSPHATE (ATP), CELL SIGNALING MOLECULES

03/04-1250 ECTOPARASITES, GYRODACTYLUS TURNBULLI, IMMUNORESISTANCE, POECILIA RETICULATA, TRINIDADIAN GUPPY, FISH FITNESS, SEXUAL SELECTION, PARASITIC INFECTIONS

03/04-1569 ECTOTHERMS, PREDATORS, VARANIDAE, MONITOR LIZARDS, CONVERGENT EVOLUTION, MAMMAL BEHAVIOR, LIZARD BEHAVIOR, BIOGEOGRAPHIC BARRIERS

03/04-0936 ECTOTHERMS, BODY SIZE VARIATIONS, BERGMANN'S RULE, TURTLE SIZE, LIZARD SIZE, SNAKES, LATITUDE, TEMPERATURE, REPTILE SIZE

03/04-2452 ECUADOR, TOAD MORTALITY, FUNGAL INFECTIONS, VENEZUELA, BATRACHOCHYTRIUM DENDROBATIDIS, POPULATION DECLINES, ATELOPUS CRUCIGER, CHYTRIDIOMYCOSIS

03/04-1932 ECUADOR LAND CONSERVATION PARTNERSHIP, AWACACHI CORRIDOR, RAINFOREST PRESERVATION, SOUTH AMERICA, CHOCO FOREST

03/04-1857 EDIACARANS, QUEENSLAND AUSTRALIA, ANTIVENOM, JELLYFISH VENOM, IRUKANDJI SYNDROME, BOX JELLYFISH, POISONOUS ANIMALS, MARINE INVERTEBRATES

03/04-2142 EDIBLE FRUIT, ODOROUS FLOWERS, DURIO ZIBETHINUS, DURIAN FRUIT, FRUIT REPRODUCTIVE SYSTEM, ASIAN HORTICULTURE, HETEROSTYLY, FLORAL ORGAN DEVELOPMENT

03/04-0169 EDICARAN FOSSILS, SNOWBALL EARTH HYPOTHESIS, SINGLE-CELLED ORGANISMS, MULTICELLULAR ANIMAL EVOLUTION, OXYGEN CYCLE, ALGAE, ENERGY CONVERSION, EVOLUTIONARY THEORIES, ORIGIN OF LIFE

03/04-1205 EDUCATIONAL STRATEGIES, SCIENCE EDUCATION, MATH EDUCATION, FEDERALLY MANDATED TESTING

03/04-0267 EDUCATIONAL TOOLS, PHYSICAL SCIENCE TEXTBOOKS, BOOK REVIEWS, TEXTBOOK EVALUATION, SCIENTIFIC ACCURACY

03/04-2685 EFALIZUMAB, BIOLOGIC AGENTS, PSORIASIS TREATMENT, ETANERCEPT, RISKS AND BENEFITS, SKIN DISEASES

03/04-2642 EFALIZUMAB, PSORIASIS TREATMENT, T-CELL MODULATORS, HEALTH-RELATED QUALITY OF LIFE (HRQL), DERMATOLOGY, SKIN DISEASES

03/04-2035 EFALIZUMAB, AUTOIMMUNE DISEASES, CHRONIC PLAQUE PSORIASIS, LEUKOCYTE-FUNCTION-ASSOCIATED ANTIGEN TYPE 1, T CELLS, PSORIASIS, SKIN DISORDERS

03/04-2415 EFFERVESCENCE, HENRY'S LAW, WINE, APPELLATION D'ORIGINE CONTROLEE, CHAMPAGNE CHARACTERISTICS, CARBON DIOXIDE, FERMENTATION, FLAVOR, AROMA, BUBBLE SIZE

03/04-0253 EFFEXOR, VENLAFAXINE, SEROTONIN-NOREPINEPHRINE REUPTAKE INHIBITOR (SNRI), SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), ANXIETY, DEPRESSION TREATMENT, ANTIDEPRESSANTS, NEUROTRANSMITTERS

03/04-1013 EFFLUENT, WETLANDS BIRDS, BULRUSHES, NUTRIENT REMOVAL, CONSTRUCTED WETLANDS, WASTEWATER TREATMENT, BIRD POPULATIONS, BIOREMEDIATION

03/04-2539 EFFLUENT DISCHARGE, LAKE MICHIGAN WASTEWATER, SYNTHETIC MUSK FRAGRANCES, ATMOSPHERIC EXCHANGE, WASTEWATER TREATMENT PLANT DISCHARGE, WATER QUALITY, AIR QUALITY, PUBLIC HEALTH, POLYCYCLIC MUSKS, NITRO MUSKS

03/04-1612 EFFLUENTS MANAGEMENT, STEROIDS, ESTROGENICITY, AQUATIC ENVIRONMENTAL POLLUTANTS, ENDOCRINE DISRUPTION, TRIBUTYLTIN (TBT), WILDLIFE CONSERVATION

03/04-2648 EFFUSIVE-CONSTRICTIVE PERICARDITIS, TAMPONADE, VISCERAL PERICARDIUM, PERICARDITIS DIAGNOSIS

03/04-1249 EGG APPEARANCE, COEVOLUTION, BROOD PARASITISM, SPECTROPHOTOMETRY, GREAT SPOTTED CUCKOO, CLAMATOR GLANDARIUS, BIRD BEHAVIOR, MAGPIE HOST SPECIES

03/04-0057 EGG BROODING, NATURAL SELECTION, PYTHON REGIUS, CLUTCH SIZE MANIPULATION, LACK/DAVID, OPTIMAL CLUTCH SIZE HYPOTHESIS, REPRODUCTIVE SUCCESS, FITNESS BENEFITS, SNAKE OFFSPRING SURVIVAL

03/04-1299 EGG-BROODING FISH, DEEP-SEA HABITATS, MARINE FISH, BREEDING AGGREGATIONS, GORDA ESCARPMENT, EMBRYOGENESIS, COLD SEEPS, OCTOPUSES, BLOB SCULPINS

03/04-0631 EGG DEVELOPMENT, CERATITIS CAPITATA, OOGENESIS, MEDITERRANEAN FRUIT FLIES, FRUIT FLIES, CELL DEATH, APOPTOSIS

03/04-0554 EGG ENRICHMENT, OMEGA-3 FATTY ACIDS, POLYUNSATURATED FATTY ACIDS, CHOLESTEROL REGULATION, DIET AND HEALTH, FISH CONSUMPTION, DIETARY FATS

03/04-0687 EGG JELLY, POPULATION DECLINES, AMPHIBIAN MORTALITY, PHOTOLYASE, ULTRAVIOLET-B (UV-B) RADIATION, DISSOLVED ORGANIC CARBON (DOC), MELANIN

03/04-1974 EGG-LAYING BEHAVIOR, SEROTONIN ADAPTATION, NEMATODE WORMS, VULVAL MUSCLES, MOTORNEURONS, CAENORHABDITIS ELEGANS, REPRODUCTIVE PHYSIOLOGY

03/04-1863 EGG-LAYING STRATEGIES, REPRODUCTIVE STRATEGIES, EGG-POWDERING BEHAVIOR, LEAFHOPPERS, SHARPSHOOTER LEAFHOPPERS, PLANT-SUCKING INSECTS, BROCHOSOMES

03/04-1811 EGGPLANT, TOMATO, GRAPE, APPLE, RESIDUE DETERMINATION, SPECTROPHOTOMETRY, FUNGICIDES, CAPTAN RESIDUES, BRINJAL

03/04-1863 EGG-POWDERING BEHAVIOR, LEAFHOPPERS, SHARPSHOOTER LEAFHOPPERS, REPRODUCTIVE STRATEGIES, EGG-LAYING STRATEGIES, PLANT-SUCKING INSECTS, BROCHOSOMES

03/04-0360 EGG RECOGNITION, REPRODUCTIVE STRATEGIES, CONSPECIFIC BEHAVIOR, PARASITIC BIRDS, BIRD BROOD PARASITISM, COOTS, COUNTING ABILITY

03/04-1508 EGG SHELF LIFE, CHITOSAN, BIOPOLYMERS, CRUSTACEAN SHELLS, HAUGH INDEX, YOLK INDEX, FOOD PRESERVATION

03/04-2509 EGYPT, FERTILIZER, MEDITERRANEAN SEA, NILE RIVER, FISHERIES, ASWAN DAM, NUTRIENT ENRICHMENT

03/04-0583 EGYPT, NILE RIVER, HIGH ASWAN DAM, LAKE NASSER, SHEIKH ZAYED CANAL, TOSHKA CANAL, CANAL CONSTRUCTION, WATER AVAILABILITY, FARMLAND EXPANSION

03/04-2119 EGYPT, DECAPITATION, BURIALS, ARCHAEOLOGICAL SITES, ANCIENT EGYPT, FUNERAL PRACTICES, HIERAKONPOLIS, MUMMIFICATION, GRAVE CONTENTS

03/04-2401 EGYPTOMANIA, ANCIENT EGYPTIAN CIVILIZATION, HIEROGLYPHS, IMMORTALITY, HUMAN BEHAVIOR, NILE CIVILIZATION, KING TUT, OBELISKS

03/04-1166 EICOSAPENTAENOIC ACID (EPA), OMEGA-3 FATS, DOCOSAHEXAENOIC ACID (DHA), ALPHA-LINOLENIC ACID (ALA), CARDIOVASCULAR DISEASE

03/04-2548 EICOSAPENTAENOIC ACID (EPA), FOOD WEB INTERACTIONS, ZOOPLANKTON, DOCOSAHEXANOIC ACID (DHA), POLYUNSATURATED FATTY ACIDS (PUFA), TROPHO-DYNAMIC COUPLING, SESTON, LAKE ECOLOGY, FRESHWATER HABITATS

03/04-0634 EIDERS, GEESE, MIGRATION DISTANCE, FLIGHT TRAJECTORY CHANGES, BIRD MIGRATION

03/04-1543 EJACULATE BENEFITS, MATE CHOICE, CALLING SONG, GRYLLUS LINEATICEPS, VARIABLE FIELD CRICKET, FITNESS, REPRODUCTIVE BENEFITS

03/04-2474 EJACULATION QUALITY, PARASITISM, FISH SPAWNING, RUTILUS RUTILUS, SPERM COMPETITION, SEXUAL ORNAMENTATION

03/04-0000 EKG--SEE ELECTROCARDIOGRAM

03/04-0060 ELACATINUS EVELYNAE, GENETIC DIFFERENTIATION, MARINE PARTITIONING, CARIBBEAN REEF FISH, PELAGIC LARVAE, CLEANER GOBY, COLOR RECOGNITION CUE, FISH SPECIES ISOLATION, GOBIES

03/04-1850 ELASMOBRANCH TAPEWORMS, TAPEWORMS, SHARK PARASITES, PARASITIC LIFE CYCLE, BIODIVERSITY

03/04-1574 ELASTICITY, CONSERVATION, CROCODYLUS ACUTUS, AMERICAN CROCODILE, CROCODILE CONSERVATION, ENDANGERED SPECIES, MODELING, LIFE HISTORY MODEL, POPULATION GROWTH RATE

03/04-0877 ELASTICITY, WEIGHT-BEARING ROPE, BAUHINIA GUIANENSIS, LIANAS, MONKEY LADDER, CELLULOSE, WOODY TISSUE, MATERIAL PROPERTIES, VINES

03/04-0695 ELDERBERRY SHRUBS, CALIFORNIA DEPARTMENT OF TRANSPORTATION, MITIGATION EFFORTS, VALLEY ELDERBERRY LONGHORN BEETLE, HABITAT RELOCATION, SAMBUCUS, DESMOCERUS CALIFORNICUS

03/04-1485 ELDERCARE, CHOLESTEROL, BLOOD PRESSURE, EXERCISE, NUTRITION, AGE-RELATED HEALTH, HEALTH ADVICE

03/04-0770 ELDERCARE, COGNITIVE IMPAIRMENT SEVERITY, NURSING HOMES, FEEDING TUBES, ALZHEIMER'S DISEASE

03/04-1724 ELDERCARE, SOMATOSENSORY FEEDBACK, BALANCE CONTROL, NOISE-BASED DEVICES, POSTURAL INSTABILITY, MECHANICAL NOISE APPLICATION, VIBRATING INSOLES, AGE-RELATED BALANCE LOSS

03/04-2612 ELDER HEALTH, GAIT DISORDERS, AMANTADINE, VASCULAR DEMENTIA, APRAXIA, FALL INJURIES, HIGHER-LEVEL GAIT DISORDERS, GERIATRICS, WALKING COORDINATION

03/04-0776 ELDERLY, METABOLIC ABNORMALITIES, CHRONIC INFLAMMATION, BLOOD PRESSURE, CARDIOVASCULAR RISK FACTORS, ATHEROSCLEROSIS

03/04-1727 ELDERLY, BLOOD PRESSURE (BP) NORMALIZATION, COGNITIVE DIMENSIONS, HYPERTENSION

03/04-1773 ELDERLY DEPRESSION, DRUG TREATMENTS, PSYCHIATRIC DISORDERS, ANTIDEPRESSANTS, OLD AGE, DEPRESSION

03/04-0210 ELDERLY PATIENTS, CARDIOVASCULAR DISEASE, DIURETICS, HYPERTENSION TREATMENT, HIGH BLOOD PRESSURE, ANGIOTENSIN-CONVERTING-ENZYME (ACE) INHIBITORS

03/04-0549 ELDERLY PATIENTS, DRUG REACTIONS, GERIATRIC HEALTH, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, DOSAGE OVERTREATMENT, HEART PATIENTS, MEDICATION DOSAGES

Keyword Index

03/04-0525 ELDERLY PATIENTS, BONE HEALTH, AMSTERDAM HIP PROTECTOR STUDY, HIP PROTECTORS, FRACTURES

03/04-0203 ELDERLY PATIENTS, DRUG-RELATED INCIDENTS, PREVENTABILITY, PRESCRIPTION MEDICATIONS, AMBULATORY SETTING, GERIATRIC PATIENTS, ADVERSE DRUG EVENTS

03/04-1468 ELDERLY TRAVELERS, TRAVEL MEDICINE SPECIALISTS, GLOBAL ILLNESSES, INTERNATIONAL DESTINATIONS, FOREIGN TRAVEL, HEALTH PRECAUTIONS

03/04-0825 ELDERLY WOMEN, ALENDRONATE, ANTIRESORPTIVE AGENTS, HORMONE REPLACEMENT THERAPY, BONE MINERAL DENSITY (BMD), OSTEOPOROSIS, FRACTURES, WOMEN'S HEALTH

03/04-2031 ELDERLY WOMEN, HIP FRACTURES, OSTEOPOROSIS, RISEDRONATE, BONE MINERAL DENSITY, SKELETAL FACTORS, EXTRASKELETAL FACTORS, EXERCISE, MUSCLE STRENGTH, WOMEN'S HEALTH

03/04-0115 ELDEYJAR VOLCANO, CIRRUS CLOUDS, NIMBUS CLOUDS, STRATUS CLOUDS, CUMULUS CLOUDS, HOWARD/LUKE, CLOUD NOMENCLATURE, ASAMA-YAMA VOLCANO, AURORA BOREALIS, NORTHERN LIGHTS

03/04-1068 ELDREDGE/NILES, CORNETS, CREATIONISM, PUNCTUATED EQUILIBRIA, INTELLIGENT DESIGN, TRILOBITES, EVOLUTIONARY THEORIES, DESIGN RELATIONSHIPS

03/04-1910 ELECTRIC BARRIERS, NONNATIVE SPECIES CONTROL, INVASIVE SPECIES, CARP SPECIES, FISH BARRIERS, MISSISSIPPI RIVER, AQUATIC ECOSYSTEMS, ENVIRONMENTAL IMPACTS

03/04-0124 ELECTRIC CURRENT IN DNA, CHARGE TRANSFER, DEOXYRIBONUCLEIC ACID (DNA), GUANINE, HOLE MIGRATION, DAMAGE PROTECTION

03/04-0568 ELECTRICITY CONSUMPTION, CIRCADIAN RHYTHMS, ARTIFICIAL LIGHT, LIGHT POLLUTION, DARK-SKY ADVOCATES, BREAST CANCER RISK, CANCER/BREAST, ECOLOGICAL EFFECTS

03/04-0364 ELECTRICITY GENERATION, HYDROGEN PRODUCTION, ALGAE, CHLOROPHYLL, CARBON DIOXIDE (CO_2) REDUCTION, GLOBAL WARMING, PHOTOSYNTHESIS, ALTERNATIVE ENERGY

03/04-2124 ELECTRICITY GENERATION, ALTERNATIVE ENERGY, PEAK WATTS, PHOTOVOLTAIC SYSTEMS, SOLAR POWER

03/04-1501 ELECTROACTIVE POLYMER (EAP), MOTION-GENERATING DEVICES, ACTUATORS, ARTIFICIAL MUSCLE TECHNOLOGY, IONIC POLYMERS, ROBOTICS, MUSCLE EQUIVALENT

03/04-1450 ELECTROCARDIOGRAM (EKG), EXERCISE STRESS TESTING, ECHOCARDIOGRAPHY, HOLTER MONITOR, NUCLEAR STRESS TEST, HEART DIAGNOSTICS, PHYSICAL STRESS

03/04-0699 ELECTROCHEMICAL SENSORS, MARINE CHEMISTRY, OPTODES, WATER OXYGEN CONCENTRATION, OXYGEN MEASUREMENT

03/04-1381 ELECTROCONVULSIVE THERAPY (ECT), ELECTROMAGNETIC EXCITATION, NEURAL MECHANISMS, TRANSCRANIAL MAGNETIC STIMULATION (TMS), ANTIDEPRESSANT THERAPY, BRAIN STIMULATION

03/04-0513 ELECTROCONVULSIVE THERAPY (ECT), DEPRESSION TREATMENT, ASSESSMENT OF MEDICAL TREATMENTS, PSYCHIATRIC DISORDERS

03/04-1499 ELECTROENCEPHALOGRAM (EEG), CONCEPT-RECOGNITION SYSTEMS, POLYGRAPHS, MAGNETIC RESONANCE IMAGING (MRI), BRAIN-SCANNING MACHINES, LIE DETECTION

03/04-2300 ELECTROENCEPHALOGRAPH (EEG), RAPID EYE MOVEMENT (REM) SLEEP, NON-REM (NREM) SLEEP, BRAIN WAVES, ATONIA, SLEEP APNEA, NARCOLEPSY, SLEEP PATTERNS

03/04-2433 ELECTROLESS GOLD DEPOSITION, RECA PROTEIN, HOMOLOGOUS GENETIC RECOMBINATION, NANOFABRICATION, FIELD-EFFECT TRANSISTOR (FET), MOLECULAR-SCALE ELECTRONIC DEVICES, SINGLE-WALLED CARBON NANOTUBES (SWNT), DEOXYRIBONUCLEIC ACID (DNA) TEMPLATE

03/04-1381 ELECTROMAGNETIC EXCITATION, NEURAL MECHANISMS, TRANSCRANIAL MAGNETIC STIMULATION (TMS), ELECTROCONVULSIVE THERAPY (ECT), ANTIDEPRESSANT THERAPY, BRAIN STIMULATION

03/04-0297 ELECTROMAGNETIC SPECTRUM (EMS), GAMMA RAYS, SKIN CANCER, RADIATION CHARACTERISTICS, VISION, CANCER/SKIN, VISIBLE SPECTRUM

03/04-0235 ELECTRON-BEAM COMPUTED TOMOGRAPHY (EBCT), OMEGA-3 FATTY ACIDS, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, BETA-BLOCKERS, ANGINA, HEART DISEASE, STRESS TESTS, ANGIOGRAPHY, CARDIOVASCULAR DISEASE, DIAGNOSTIC TESTS

03/04-2418 ELECTRONIC CIRCUITRY TAGS, ENCRYPTION, BAR CODES, UNIVERSAL PRODUCT CODE (UPC), SILICON CHIP CIRCUITRY, READERS, RADIO-FREQUENCY IDENTIFICATION (RFID) DEVICES

03/04-0901 ELECTRONIC DEVICES, PERSONAL DIGITAL ASSISTANT (PDA), EYEPROXY, HUMANIZING GADGETRY, DIGITAL SECRETARIES

03/04-2427 ELECTRONIC IMAGING SYSTEM, RETINAL PROSTHESIS, BLINDNESS, PHOTORECEPTORS, MACULAR DEGENERATION, VISION, SIGHT RESTORATION, EYE DISORDERS

03/04-1497 ELECTRONIC JOURNALS, SCIENTIFIC PUBLICATIONS, LIBRARY RESTRICTIONS, COPYRIGHT LAWS, OPEN-ACCESS ARCHIVES, JOURNAL PUBLISHING

03/04-2370 ELECTROPHILIC AGENTS, DEOXYRIBONUCLEIC ACID (DNA)-BINDING DOMAIN (DBD), TRANSACTIVATION, HORMONE-BINDING DOMAIN, ESTROGEN RECEPTOR, DISULFIDE BENZAMIDE, BENZISOTHIAZOLONE, CHEMOTHERAPY, CANCER/BREAST SUPPRESSION

03/04-1214 ELECTROPHORESIS, PROTEOMICS, CHROMATOGRAPHY, DEOXYRIBONUCLEIC ACID (DNA) MICROARRAYS, HORMONE PRODUCTION, NATIONAL INSTITUTES OF HEALTH (NIH), PROTEINS

03/04-0574 ELECTROSTATICALLY COATED POTATO CHIPS, SENSORY PREFERENCE, SNACK SEASONINGS, CONSUMER PREFERENCES, FOOD PROCESSING

03/04-2083 ELEMENTARY EDUCATION, CHILDREN, SCHOOL PROGRAMS, VIOLENCE IN SCHOOLS, BEHAVIORAL PROBLEMS, EARLY INTERVENTION, RESOLVING CONFLICT CREATIVELY PROGRAM (RCCP), AGGRESSIVE BEHAVIOR

03/04-1696 ELEPHANT EVOLUTION, EVOLUTIONARY LINEAGES, BORNEO ELEPHANTS, GENETIC BOTTLENECK

03/04-0624 ELEPHANT INTELLIGENCE, SELF-AWARENESS, WILDLIFE CONSERVATION, ANIMAL BEHAVIOR, COMMUNICATION, FAMILY GROUPS

03/04-0359 ELEPHANT LOCOMOTION, MOTION DYNAMICS, FROUDE NUMBERS, BIOMECHANICS OF ELEPHANT MOTION, ANIMAL LOCOMOTION, GAIT KINEMATICS, RUNNING CRITERIA

03/04-1586 ELEPHANTS, KENYA, MOUNT ELGON NATIONAL PARK, CAVE SALT, SALT REQUIREMENT

03/04-0647 ELEPHANTS, CAPTIVE BREEDING, ASIAN ELEPHANTS, AFRICAN ELEPHANTS, ENDANGERED SPECIES, WILDLIFE CONSERVATION, LEARNED BEHAVIOR, MOTHERING SKILLS

03/04-2128 ELEPHANTS, ILLEGAL IVORY TRADE, CONVENTION ON THE INTERNATIONAL TRADE IN ENDANGERED SPECIES (CITES)

03/04-1528 ELEPHANT SEALS, POPULATION DYNAMICS, MARINE MAMMALS, ANTARCTIC WILDLIFE, SEAL MONITORING, MIROVNGA LEONINA

03/04-1848 ELEPHANT TRAINING CENTERS, WILDLIFE CONSERVATION SOCIETY, INDONESIA, RESCUE EFFORTS, HABITAT LOSS, CAPTIVE ANIMAL PROGRAMS

03/04-2189 ELEVATIONAL DISTRIBUTION, GOLDEN MOUSE, OCHROTOMYS NUTTALLI, GREAT SMOKY MOUNTAIN NATIONAL PARK, GLOBAL WARMING, INVASIVE VEGETATION, APPALACHIAN REGION, BALDS

03/04-0757 ELEVATIONAL VARIATION, SEXUAL SELECTION, MATE SIGNALS, BUTTERFLIES, WING MELANISM, COLIAS PHILODICE, ECOLOGICAL SPECIATION, REPRODUCTIVE STRATEGIES

03/04-0395 ELEVATION FACTORS, DISPERSAL LIMITS, SPECIES RICHNESS, VEGETATION COVER, NATURAL WETLANDS, WETLAND RESTORATION, PRAIRIE POTHOLES, PLANT COMMUNITIES, RESTORED HABITAT

03/04-1178 ELI LILLY, PHARMACEUTICAL INDUSTRY, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS) PREVENTION, TOBIAS/RANDALL L., HEALTHCARE ISSUES

03/04-0971 EL IMPOSIBLE, EL SALVADOR, SALVANATURA, MIGRATORY BIRDS, BATS, ENDANGERED SPECIES, FOREST ECOSYSTEMS, NATIONAL PARKS, WILDLIFE CONSERVATION, BIODIVERSITY

03/04-0350 ELK, WILDLIFE MORTALITY, TRANSMISSIBLE SPONGIFORM ENCEPHALOPATHY, BRAIN DISORDERS, PRION DISEASES, DEER POPULATIONS, CHRONIC WASTING DISEASE (CWD)

03/04-0320 ELK, WILD ANIMALS, BOVINE SPONGIFORM ENCEPHALOPATHY (BSE), PRION DISEASES, MAD COW DISEASE, CHRONIC WASTING DISEASE (CWD), DEER, DISEASE CONTROL, FATAL DISEASES, SCRAPIE

03/04-1989 ELLESMERE ISLAND, EARLY PLIOCENE ASSEMBLAGE, ARCTIC MAMMALS, PLIOCENE MAMMALS, FOSSILIFEROUS PEAT DEPOSIT, MAMMAL COMMUNITY, PALEOCLIMATE, NORTH AMERICA

03/04-1551 EL NIÑO EFFECTS, CORAL REEF MORTALITY, GLOBAL WARMING, INDIAN OCEAN, REEF BLEACHING EVENTS, SEA SURFACE TEMPERATURE (SST) FORECASTING, MARINE ECOLOGY, ENVIRONMENTAL IMPACTS

03/04-2223 EL NIÑO EVENTS, SEA SURFACE TEMPERATURE (SST), ZOOXANTHELLAE, UNICELLULAR ALGAE, CORAL REEF ECOSYSTEM MORTALITY, BLEACHING, KEYSTONE ECOSYSTEMS, OCEAN WARMING

03/04-2492 EL NIÑO-SOUTHERN OSCILLATION (ENSO), ULTRAVIOLET (UV) LIGHT EXPOSURE, ENVIRONMENTAL HAZARDS, FROG MORTALITY, AMPHIBIAN DEFORMITIES, SAPROLEGNIA, WEATHER INFLUENCES, TOAD EMBRYOS, FUNGAL INFECTIONS, BUFO BOREAS

03/04-2508 EL NIÑO-SOUTHERN OSCILLATION (ENSO), PACIFIC DECADAL OSCILLATION (PDO), FIRE RECONSTRUCTION, WILDFIRE HISTORY, LAND MANAGEMENT, CLIMATE FLUCTUATIONS, DROUGHT PERIODICITY

03/04-0667 EL NIÑO-SOUTHERN OSCILLATION (ENSO), ENVIRONMENTAL CHANGES, SOLAR RADIATION, PLANT GROWTH, WARMING TREND, AMAZON RAINFORESTS, PRIMARY PRODUCTION, CLOUD COVER, GLOBAL WARMING, NET PRIMARY PRODUCTION (NPP)

03/04-0089 EL NIÑO-SOUTHERN OSCILLATION (ENSO), DROUGHT, TROPICAL FORESTS, WILDFIRES, BRAZIL, AMAZONIA, ECOSYSTEM TRANSITION, BIRDS, VERTEBRATE POPULATIONS, BURNED HABITATS

03/04-1547 ELONGATION FACTOR (EF), PRECAMBRIAN, AMINO ACID SEQUENCES, PALEOBIOCHEMISTRY, TU PROTEINS, PROTEIN SEQUENCE RESURRECTION, BACTERIAL PROTEINS, EVOLUTIONARY RECONSTRUCTION

03/04-0971 EL SALVADOR, SALVANATURA, MIGRATORY BIRDS, BATS, ENDANGERED SPECIES, FOREST ECOSYSTEMS, NATIONAL PARKS, EL IMPOSIBLE, WILDLIFE CONSERVATION, BIODIVERSITY

03/04-2578 EMBRYOGENESIS, NEURAL STEM CELLS, TROPHOBLAST LYMPHOCYTE CROSS-REACTIVE RT (TLX) NUCLEAR RECEPTOR, CELL PROLIFERATION, ADULT STEM CELLS, BRAIN CELL SELF-RENEWAL

03/04-1263 EMBRYOGENESIS, FISH DEVELOPMENT, GASTRULA, BLASTULA, BONE MORPHOGENETIC PROTEIN (BMP), TAIL ORGANIZER, ZEBRAFISH

03/04-1299 EMBRYOGENESIS, COLD SEEPS, OCTOPUSES, BLOB SCULPINS, GORDA ESCARPMENT, BREEDING AGGREGATIONS, MARINE FISH, DEEP-SEA HABITATS, EGG-BROODING FISH

03/04-1963 EMBRYOGENESIS, AMNIOSEROSA, DROSOPHILA, ECDYSONE SIGNALING, HORMONES

03/04-0443 EMBRYOGENESIS, CAENORHABDITIS ELEGANS, VULVAL MORPHOGENESIS, CHONDROITIN BIOSYNTHESIS, GLYCOSAMINOGLYCAN (GAG), HEPARAN SULFATE, CYTOKINESIS, SQUASHED VULVA (SQV) GENES, SQV-5 PROTEIN, NEMATODE WORMS

03/04-2290 EMBRYOGENESIS, RIBONUCLEIC ACID INTERFERENCE (RNAI), DROSOPHILA, CAENORHABDITIS ELEGANS, CHROMATIN DEPOSITION, TOUSLEDLIKE KINASE (TLK), TRANSCRIPTION ELONGATION

03/04-2296 EMBRYO IMPLANTATION, MEMORY, COGNITIVE DEFICITS, MARIJUANA, CANNABINOID RECEPTORS, FEMALE FERTILITY, DELTA9-TETRAHYDROCANNABINOL (THC), ILLEGAL DRUG USE, PREGNANCY RISKS

03/04-2576 EMBRYONIC DEVELOPMENT, MOUSE EMBRYOS, X-CHROMOSOME INACTIVATION (XCI), DOSAGE COMPENSATION, PATERNAL X CHROMOSOME, PRE-IMPLANTATION EMBRYOS, CHROMOSOMAL INHERITANCE

03/04-1350 EMBRYONIC DEVELOPMENT, CELL DIVISION, ASTRAL MICROTUBULES, MICROTUBULES, CENTROSOMES, MITOSIS, SPINDLE POSITION, MITOTIC SPINDLES

03/04-1351 EMBRYONIC DEVELOPMENT, OCULAR DOMINANCE COLUMN, SUBPLATE NEURONS, SENSORY SYSTEMS, THALAMUS, VISUAL CORTEX, CEREBRAL CORTEX, LATERAL GENICULATE NUCLEUS, CENTRAL NERVOUS SYSTEM, EYESIGHT

03/04-1357 EMBRYONIC DEVELOPMENT, REELIN (RELN), NEUROMUSCULAR JUNCTION (NMS), CENTRAL NERVOUS SYSTEM PROTEINS, MOTOR AXON PROTEINS, DISABLED 1 (DAB1), VERY-LOW-DENSITY LIPOPROTEIN RECEPTOR (VLDLR), APOLIPOPROTEIN E RECEPTOR 2 (APOER2), SPINAL CORD, BRAIN LAYER DEVELOPMENT

03/04-1326 EMBRYONIC DEVELOPMENT, VERTEBRATE DEVELOPMENT, AXIAL SKELETON, PARALOGOUS GENE SETS, HOX GENES, MAMMALIAN SKELETON, GENE DEPRESSION

03/04-1325 EMBRYONIC DEVELOPMENT, SEGMENTATION CLOCK, MOLECULAR OSCILLATOR, VERTEBRATE SEGMENTATION, SOMITE FORMATION, NOTCH SIGNALING, WNT SIGNALING, ANIMAL DEVELOPMENT

03/04-0722 EMBRYONIC DEVELOPMENT, EPITHELIAL BRANCHING, FIBRONECTIN, BRANCHING MORPHOGENESIS, COLLAGEN PROTEINS, EXTRACELLULAR MATRIX PROTEINS, GLYCOPROTEINS

03/04-1936 EMBRYONIC DEVELOPMENT, MAMMALIAN DEVELOPMENT, PROTEIN SIGNALING, SONIC HEDGEHOG MOLECULES, HEDGEHOG SIGNALING, POLARIS GENE, NEURAL PATTERNING, INTERFLAGELLAR TRANSPORT (IFT) PROTEINS, CHLAMYDOMONAS REINHARDTII, GENE FUNCTIONS

03/04-0127 EMBRYONIC DEVELOPMENT, CHICK EMBRYOS, RED BLOOD CELLS, CAMP SIGNALING PATHWAY

Keyword Index

03/04-0147 EMBRYONIC DEVELOPMENT, LEUKOCYTE-ENDOTHELIUM ADHESION, SELECTINS, TROPHOBLAST L-SELECTINS, UTERINE WALL, BLASTOCYST, CARBOHYDRATE-BINDING PROTEINS, MATERNAL-FETAL INTERFACE, PREGNANCY ESTABLISHMENT

03/04-0037 EMBRYONIC DEVELOPMENT, MOLECULAR ORIGIN OF BEAKS, EVOLUTIONARY MECHANISMS, BEAK MORPHOLOGY, NEURAL CREST CELLS, BIRD BEAK SHAPE AND SIZE

03/04-2284 EMBRYONIC DEVELOPMENT, NEURON PROGENITORS, CAJAL-RETZIUS (CR) CELLS, CORTICOGENESIS, FOXG1 GENE, CENTRAL NERVOUS SYSTEM DEVELOPMENT, CORTICAL LAYERS, CEREBRAL CORTEX, BRAIN DEVELOPMENT

03/04-2293 EMBRYONIC DEVELOPMENT, OOCYTES, MATERNAL EFFECT GENES, STELLA GENE, PLURIPOTENT CELLS, GERM CELL TUMORS, MAMMALIAN GENES, GENE MUTATIONS

03/04-2283 EMBRYONIC HEART PATTERNING, ZEBRAFISH HEART DEVELOPMENT, VERTEBRATE EMBRYONIC DEVELOPMENT, MYOCARDIAL CELL PATTERNING, VENTRICULAR CHAMBER, HEART OF GLASS (HEG) GENE

03/04-2277 EMBRYONIC MOUSE BRAIN, EXT1 MOLECULES, CENTRAL NERVOUS SYSTEM (CNS), MAMMALS, HEPARAN SULFATE (HS), MITOGENS, MORPHOGENS, PATTERNING DEFECTS, AXON GUIDANCE, NETRIN

03/04-1734 EMBRYONIC PANCREATIC DEVELOPMENT, HEDGEHOG SIGNALING, CANCER/PANCREATIC, ADENOCARCINOMA, MISREGULATION, NEOPLASIA, CYCLOPAMINE, TUMORIGENESIS, CANCER PATHWAY

03/04-0117 EMBRYONIC STEM CELL LINEAGES, CELL DIFFERENTIATION, THREE-DIMENSIONAL (3D) CELL CULTURE, SOLUBLE FACTORS, COLLAGEN MATRIXES, TISSUE ENGINEERING, PRIMATE CELLS

03/04-0897 EMBRYONIC STEM CELLS, ARTIFICIAL EGGS AND SPERM, REPRODUCTIVE TECHNOLOGY, IN VITRO FERTILIZATION, GERM CELL PRODUCTION, MOUSE MODELS, REGENERATIVE MEDICINE

03/04-0423 EMBRYONIC STEM CELLS, RECONSTITUTED SKIN, KERATINOCYTE DIFFERENTIATION, EPITHELIAL-MESENCHYMAL INTERACTION, SKIN ORGANOGENESIS, WOUND HEALING

03/04-2362 EMBRYONIC STEM CELLS, CELL SURVIVAL AFTER IRRADIATION, Y RNA, RIBONUCLEIC ACID (RNA)-BINDING PROTEINS, U2 RNA, AUTOIMMUNITY, RO AUTOANTIGEN, IMMUNE SYSTEM, U2 SNRNA

03/04-0885 EMBRYONIC STEM CELLS, KNOCKOUT ORGANISMS, GENETIC ENGINEERING, ANIMAL MODELS, HUMAN PHYSIOLOGY, DISEASE GENETICS

03/04-1385 EMBRYONIC STEM CELLS, HUMAN EMBRYONIC GERM (HEG) CELLS, PLURIPOTENT CELLS, CELL DIFFERENTIATION, EARLY EMBRYONIC DEVELOPMENT, CLONAL CELL LINES, TRANSPLANTATION

03/04-0433 EMBRYONIC STEM CELLS, OOCYTES, BLASTOCYSTS, TOTIPOTENT CELLS, GERM CELL FORMATION

03/04-1980 EMBRYONIC STEM CELLS, PROGENITOR CELLS, BLASTOCYSTS, CELL-BASED TRANSPLANTATION THERAPY, TRANSCRIPTION FACTORS, GENE EXPRESSION, ZINC FINGER PROTEIN TRANSCRIPTION FACTOR (ZFP-TF)

03/04-0116 EMBRYONIC STEM CELL THERAPY, TRANSPLANTATION SIDE EFFECTS, CELL ABLATION, HERPES SIMPLEX VIRUS THYMIDINE KINASE (HSV-TK) GENE, GENETIC ENGINEERING, GANCICLOVIR, ANTIVIRAL DRUGS, HUMAN ES CELLS, SUICIDE GENE, TUMOR ABLATION

03/04-0800 EMBRYONIC STEM CELL TRANSPLANTS, STEM CELLS, PLURIPOTENT STEM CELLS, TUMOR GENERATION, ERAS GENE, ONCOGENES, PHOSPHATIDYLINOSITOL-3-OH KINASE

03/04-1502 EMBRYOS, HUMAN STEM CELLS, IN VITRO FERTILIZATION, STEM CELLS, REGENERATIVE MEDICINE

03/04-1240 EMERALD COAST, GULF OF MEXICO, BARRIER ISLANDS, DUNES, FOREST HABITAT, TEMPORARY PONDS, BIODIVERSITY

03/04-1487 EMERGENCY TREATMENT, STROKE PREVENTION, ADULT DISABILITY, BRAIN DAMAGE, REHABILITATION

03/04-1402 EMERGENT DISEASES, ALVEOLAR DAMAGE, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), CORONAVIRUSES, IMMUNOHISTOCHEMISTRY, RESPIRATORY INFECTIONS, VIRAL INFECTIONS

03/04-2531 EMERGENT LAYER, AIR ROOTS, EPIPHYTES, CANOPY TREES, RAINFOREST ECOSYSTEMS, STRANGLER FIG, TROPICAL FORESTS, PLANT COMPOSITION

03/04-0495 EMERGING DISEASE THREATS, MOSQUITO-BORNE DISEASES, VIRAL DISEASES, TROPICAL AREAS, DENGUE FEVER, TRAVEL ADVISORIES, ARBOVIRUSES

03/04-0194 EMERGING PATHOGENS, VIBRIO PARAHEMOLYTICUS, CHOLERA, INFECTIOUS DISEASES, BACTERIAL GENOME SEQUENCING, CIRCULAR BACTERIAL CHROMOSOMES, DIARRHEAL DISEASE, GENOME COMPARISON, PATHOGENIC MECHANISMS, FOOD-BORNE ILLNESS

03/04-0905 EMERGING TECHNOLOGY, COMPUTER-AIDED DIAGNOSIS, ARTIFICIAL INTELLIGENCE, FALSE POSITIVES, SERIAL CHANGE DETECTION, INTELLIGENCE GATHERING, MAMMOGRAPHY, BREAST CANCER DETECTION, ADVANCED IMAGING TECHNIQUES, CANCER/BREAST

03/04-1523 EMERSON/RALPH WALDO, SCIENTIFIC ISSUES, SOCIAL SCIENCE, GOLDEN AGE, BOOK REVIEWS

03/04-2218 EMISSIONS ABATEMENTS, CARBON SINKS, FOREST MANAGEMENT, BIO-ECONOMIC DETERMINATION, SCOTS PINE

03/04-2537 EMISSIONS REGULATIONS, GREENHOUSE GASES, AIR POLLUTION, COAL POLLUTION, PLANTWIDE APPLICABLE LIMIT (PAL), CLEAR SKIES PROPOSAL, CLEAN AIR ACT, ENVIRONMENTAL PROTECTION AGENCY (EPA), PUBLIC HEALTH

03/04-1156 EMISSIONS STANDARDS, COPLANAR POLYCHLORINATED BIPHENYL (PCB) CONCENTRATION, INDUSTRIAL AREA POLLUTION RISKS, RURAL AREA POLLUTION RISKS, WASTE INCINERATION, DIOXIN, ANIMAL FOOD CONTAMINATION

03/04-0865 EMOTIONAL ABUSE, PHYSICAL HARM, SEXUAL ABUSE, GYNECOLOGY CLINICS, ABUSE IDENTIFICATION, WOMEN'S HEALTH, PUBLIC HEALTH

03/04-0564 EMOTIONAL DISORDERS, MENTAL ILLNESS, SUICIDE, DEPRESSION, BIPOLAR DISORDER, PSYCHIATRIC DISORDERS

03/04-1489 EMOTIONAL MEMORY, SEROTONIN, GAMMA-AMINOBUTYRIC ACID (GABA), ANXIETY DISORDERS, AMYGDALA, POST-TRAUMATIC STRESS DISORDER (PTSD), FEAR

03/04-1788 EMOTIONAL MEMORY, AMYGDALA, NOREPINEPHRINE, STRESS HORMONES, DEPRESSION, ANXIETY DISORDERS, MEMORY DURATION, BRAIN FUNCTIONS

03/04-0732 EMOTIONAL RESPONSES, COGNITIVE RESPONSES, BRAIN FUNCTIONS, NEURAL ACTIVITY, DECISION MAKING, ANTERIOR INSULA, DORSOLATERAL PREFRONTAL CORTEX, ULTIMATUM GAME, ECONOMIC DECISIONS

03/04-1652 EMOTIONAL RESPONSES, HUMAN BEHAVIOR, REJECTION, PAIN, RIGHT VENTRAL PREFRONTAL CORTEX (RVPFC), ANTERIOR CINGULATE CORTEX (ACC), BRAIN RESPONSE, SOCIAL EXCLUSION

03/04-1104 EMOTIONS, PERSONALITY, CANCER OUTCOME, PSYCHOTHERAPY, IMMUNE RESPONSE TO STRESS, STRESS EFFECTS

03/04-0542 EMPHYSEMA, CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD), ASTHMA, LUNG DISEASE, BRONCHITIS, RESVERATROL, VITAMIN SUPPLEMENTS, NUTRITIONAL THERAPY

03/04-0572 EMPIRICAL EVIDENCE, SAND CREEK MASSACRE, ORAL TRADITION, ARCHAEOLOGICAL EVIDENCE, NATIVE AMERICANS

03/04-2523 EMPIRICAL FOOD WEBS, COHESIVE SUBGROUPS, SOCIAL NETWORKS, FOOD WEB COMPARTMENTS, ECOLOGICAL MODELING

03/04-1815 EMPLOYMENT SCREENING TESTS, COURT ADMISSIBLE EVIDENCE, FORENSICS, JUDICIAL GUIDELINES, LIE DETECTOR TESTS, NATIONAL SECURITY, POLYGRAPH TESTING, SCIENTIFIC EVIDENCE IN COURT

03/04-0031 EMU, RHEA, OSTRICH, RATITES, CASSOWARY, KIWI, FLIGHTLESS BIRDS, BIRD BEHAVIOR

03/04-1532 EMYDOCEPHALUS ANNULATUS, SEA SNAKES, DIMORPHISM, PHENOTYPIC TRAITS, POLYMORPHISM, COLOR PATTERN, BODY SIZE, SEX RATIO, HABITAT PARTITIONING, SNAKE BEHAVIOR

03/04-0450 ENALLAGMA SPECIES, DAMSELFLY BEHAVIOR, PREDATOR-PREY INTERACTION, EVOLUTIONARY ADAPTATIONS, PREY BEHAVIOR, ADAPTATION TO PREDATION RISK

03/04-2672 ENAMEL DEMINERALIZATION, FLUORIDE, DENTAL CEMENTS, ORTHODONTIC BANDS, ORAL HYGIENE

03/04-1968 ENCAPSULATION, CLAY MONTMORILLONITE, PRIMITIVE CELLS, VESICLE GROWTH AND DIVISION, MEMBRANE EXTRUSION, CELLULAR COMPARTMENTS

03/04-1158 ENCEPHALITIS, BIRD IMMUNE SYSTEMS, AVIAN DISEASES, MOSQUITO VECTORS, WEST NILE VIRUS (WNV)

03/04-1713 ENCEPHALITIS, TELOMERES, AGING, BRAIN PLAQUES, BETA-AMYLOID PROTEIN, ANTIINFLAMMATORY DRUGS, MICROGLIA, ALZHEIMER'S DISEASE

03/04-0639 ENCEPHALIZATION QUOTIENT, INTELLIGENCE MEASURES, DOLPHIN INTELLIGENCE, KEWALO BASIN MARINE LABORATORY, SELF-AWARENESS, BOTTLENOSE DOLPHINS, LANGUAGE, HUMAN-DOLPHIN COMMUNICATION, ANIMAL BEHAVIOR

03/04-0193 ENCEPHALOPATHY ORIGINS, NEONATAL ENCEPHALOPATHY, BRAIN INJURY, SEIZURES, PERINATAL BRAIN INJURY

03/04-2418 ENCRYPTION, BAR CODES, UNIVERSAL PRODUCT CODE (UPC), SILICON CHIP CIRCUITRY, READERS, RADIO-FREQUENCY IDENTIFICATION (RFID) DEVICES, ELECTRONIC CIRCUITRY TAGS

03/04-0970 ENDANGERED FISH, OVERFISHING, COMMERCIAL FISHING, MARINE ECOSYSTEMS, AQUACULTURE, FISH POPULATIONS, FISHING RESTRICTIONS, BIOMASS EXTINCTION

03/04-0394 ENDANGERED PLANT COMMUNITIES, TRANSLOCATION OF PLANTS, GENETIC DIFFERENTIATION, RESTORATION GENETICS, ECOLOGICAL RESTORATION, HETEROSIS, PLANT POPULATION RECONSTRUCTION

03/04-0339 ENDANGERED PLANTS, WETLAND SPECIES, SOIL SEED BANKS, SEEDLING SURVIVAL, PLANT PROPAGATION, XYRIS TENNESSEENSIS, COLD STRATIFICATION, PERENNIAL CONSERVATION, GERMINATION REQUIREMENTS

03/04-0343 ENDANGERED PLANTS, PLANT-DERIVED MEDICINES, DIETARY SUPPLEMENTS, MEDICINAL PLANTS, HERBAL REMEDIES, DRUG SOURCES

03/04-0086 ENDANGERED PLANT SPECIES, PLANT EXPORTATION, TURKEY, CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES (CITES), TUBER HARVESTING, WILD TERRESTRIAL ORCHIDS, TANZANIA, ZAMBIA, POPULATION DECLINES

03/04-1629 ENDANGERED REEFS, MARINE DEGRADATION, ENVIRONMENTAL THREATS, CARIBBEAN CORAL REEFS, CORAL REEF ECOSYSTEM DECLINE, REEF LOSS

03/04-2491 ENDANGERED SPECIES, BONGOS, MOUNT KENYA NATIONAL PARK, ZOO ANIMALS, REPATRIATED ANIMALS, KENYA, CAPTIVE BREEDING PROGRAMS, CONSERVATION INITIATIVES

03/04-2543 ENDANGERED SPECIES, BIRD CONSERVATION, BERMUDA BIRDS, WINGATE/DAVID, CAHOWS, PETRELS, NONSUCH ISLAND

03/04-2449 ENDANGERED SPECIES, THORBJARNARSON/JOHN, CUBA, WILDLIFE CONSERVATION SOCIETY (WCS), REPTILES, CROCODILE MONITORING, CONSERVATION INITIATIVES

03/04-2484 ENDANGERED SPECIES, POPULATION NUMBERS, BOATING ACCIDENTS, FLORIDA, MANATEES, MARINE MAMMALS, MORTALITY RATES

03/04-0947 ENDANGERED SPECIES, BROMELIADS, ORCHID DIVERSITY, FAKAHATCHEE STRAND STATE PRESERVE, WETLAND PRESERVATION, POACHING, GHOST ORCHID, DENDROPHYLX LINDENII

03/04-0994 ENDANGERED SPECIES, BIRD POPULATIONS, NATURAL RESOURCES RED LIST, INTERNATIONAL UNION FOR CONSERVATION OF NATURE (IUCN), AUSTRALIAN NATIONAL HERITAGE TRUST, CONSERVATION FUNDS

03/04-1258 ENDANGERED SPECIES, CYANEA KUHIHEWA, CELL PHYSIOLOGY, HORMONE CHEMISTRY, PLANT EXTINCTION, KAUAI, HAWAII, NATIONAL TROPICAL BOTANICAL GARDEN

03/04-1275 ENDANGERED SPECIES, DEFORESTATION, SINGAPORE, TROPICAL FORESTS, EXTINCTION, BIODIVERSITY, HABITAT LOSS, CONSERVATION, SOUTHEAST ASIA

03/04-1201 ENDANGERED SPECIES, IMMUNE SYSTEM, PAPILLOMAVIRUS OUTBREAK, MANATEES, CANCER/CERVICAL

03/04-0971 ENDANGERED SPECIES, FOREST ECOSYSTEMS, NATIONAL PARKS, BATS, MIGRATORY BIRDS, SALVANATURA, EL SALVADOR, EL IMPOSIBLE, WILDLIFE CONSERVATION, BIODIVERSITY

03/04-1619 ENDANGERED SPECIES, OVERFISHING, COWCOD, ROCKFISH, SEBASTES LEVIS, POPULATION STRUCTURE, FISHERIES MANAGEMENT

03/04-1574 ENDANGERED SPECIES, CROCODILE CONSERVATION, ELASTICITY, CONSERVATION, CROCODYLUS ACUTUS, AMERICAN CROCODILE, MODELING, LIFE HISTORY MODEL, POPULATION GROWTH RATE

03/04-1377 ENDANGERED SPECIES, PLANT CONSERVATION, CRETACEOUS, JURASSIC, CONIFERS, ARAUCARIACEAE, WOLLEMI PINE, AUSTRALIA, LIVING FOSSIL, TREE FERN

03/04-1600 ENDANGERED SPECIES, SNOW LEOPARD, NATURSCHUTZBUND-NATURE PROTECTION LEAGUE (NABU), GRUPPA BARS, LEOPARDS, KYRGYSTAN, WILDLIFE MANAGEMENT, ENDANGERED SPECIES

03/04-1582 ENDANGERED SPECIES, SPIDER WEBS, COLONIAL SPIDERS, CAVE HABITATS, AUSTRALIA, AIR POLLUTION, BADUMMA SOCIALIS

03/04-1597 ENDANGERED SPECIES, CALIFORNIA'S SOUTHERN COAST, HABITAT FRAGMENTATION, CONNECTIVITY, HABITAT, WILDLIFE CONSERVATION, CARNIVORES

03/04-1573 ENDANGERED SPECIES, ODOCOILEUS VIRGINIANUS CLAVIUM, SUPPLEMENTAL FEEDING, FLORIDA KEY DEER, DEER BEHAVIOR, URBAN WILDLIFE

03/04-1600 ENDANGERED SPECIES, WILDLIFE MANAGEMENT, KYRGYSTAN, LEOPARDS, GRUPPA BARS, NATURSCHUTZBUND-NATURE PROTECTION LEAGUE (NABU), SNOW LEOPARD, ENDANGERED SPECIES

03/04-0670 ENDANGERED SPECIES, POLLINATORS, PLANT COLLECTION, WORLD CONSERVATION UNION (IUCN), CYCADS

03/04-0619 ENDANGERED SPECIES, GOLDEN LION TAMARINS, BRAZIL, HABITAT RESTORATION, REINTRODUCTION OF CAPTIVE SPECIES, CAPTIVE BREEDING, WILDLIFE CONSERVATION

Keyword Index

03/04-0647 ENDANGERED SPECIES, ELEPHANTS, CAPTIVE BREEDING, ASIAN ELEPHANTS, AFRICAN ELEPHANTS, WILDLIFE CONSERVATION, LEARNED BEHAVIOR, MOTHERING SKILLS

03/04-0924 ENDANGERED SPECIES, CALIFORNIA CONDORS, REINTRODUCTION TO THE WILD, EXTINCT SPECIES, RAPTORS, CONDOR RECOVERY PROGRAM, CAPTIVE BREEDING, BIRD CONSERVATION

03/04-1858 ENDANGERED SPECIES, NATIONAL MARINE FISHERIES SERVICE (NMFS), WHALE CONSERVATION, CENTER FOR WHALE RESEARCH, PUGET SOUND, SALISH SEA, ORCAS, KILLER WHALES

03/04-1928 ENDANGERED SPECIES, ROGUE RIVER, OREGON, STURGEON, GREEN STURGEON, FISH CONSERVATION

03/04-1838 ENDANGERED SPECIES, ORNAMENTAL TRADE, CONOTOXINS, MEDICAL THERAPY, VENOM, CONE SNAILS, DRUG DISCOVERY, SHELL EXPORTATION

03/04-1859 ENDANGERED SPECIES, SUMATRA, BORNEO, ORANGUTANS, PRIME MALES

03/04-1896 ENDANGERED SPECIES, DAMS, ENVIRONMENTAL IMPACT, LEVEES, RIVER ECOSYSTEMS, WATER FLOW RESTORATION, BIODIVERSITY

03/04-1854 ENDANGERED SPECIES, GEOCHELONE RADIATA, MADAGASCAR, TORTOISE HARVESTING, RADIATED TORTOISE, POPULATION DECLINES, CONSERVATION POLICIES, MARINE VERTEBRATES

03/04-1890 ENDANGERED SPECIES, SALT CREEK TIGER BEETLE, INTERIOR SALINE WETLAND ECOSYSTEM, CICINDELA NEVADICA LINCOLNIANA, HABITAT LOSS, CONSERVATION EFFORTS, INSECT NATURAL HISTORY, WETLANDS

03/04-1853 ENDANGERED SPECIES, UGANDA, RWANDA, MOUNTAIN GORILLAS, GORILLA BERINGEI BERINGEI, DEMOCRATIC REPUBLIC OF CONGO, MILITARY CONFLICTS, PRIMATE CONSERVATION

03/04-1891 ENDANGERED SPECIES, BLACK RHINOCEROS, AFRICAN ELEPHANT, CONSERVATION PROJECTS, POLITICAL CORRUPTION, BIODIVERSITY LOSSES

03/04-1801 ENDANGERED SPECIES, INBREEDING, GENOMICS, WILDLIFE CONSERVATION, GENETIC MARKERS

03/04-1855 ENDANGERED SPECIES, ROUSETTUS OBLIVIOUSUS, MEGACHIROPTERA, COMOROS ISLANDS, FRUIT BAT, RED LIST STATUS, BATS, CONSERVATION

03/04-0065 ENDANGERED SPECIES, FRUIT BATS, LATIDENS SALIMALII, TAMIL NADU, CAPTURE AND RELEASE DATA, BAT BEHAVIOR, INDIA

03/04-0068 ENDANGERED SPECIES, CAVESNAIL, TUMBLING CREEK CAVE, KARST, MISSOURI OZARKS, ANTROBIA CULVERI, CAVE ECOSYSTEMS, WATER QUALITY, SNAILS

03/04-0069 ENDANGERED SPECIES, ARKIVE WEB SITE, ATTENBOROUGH/SIR DAVID, WORLD WILDLIFE FUND, CONSERVATION ARCHIVES, PHOTOGRAPHIC LIBRARY, WILDLIFE FILMS

03/04-0035 ENDANGERED SPECIES, INBREEDING DEPRESSION, KINCAID'S LUPINE, PERENNIAL HERBS, PLANT CONSERVATION, SPUR LUPINE

03/04-0085 ENDANGERED SPECIES, PONGO ABELII, LOGGING, HABITAT DESTRUCTION, LAKE TOBA, INTERNATIONAL UNION FOR THE CONSERVATION OF NATURE (IUCN) RED LIST, SUMATRA, ORANGUTANS, WILDLIFE CONSERVATION

03/04-0034 ENDANGERED SPECIES, BUTTERFLY CONSERVATION, HABITAT PRESERVATION, GENETIC DRIFT, INSTARS, DIAPAUSE, KINCAID'S LUPINE, WILLAMETTE VALLEY, FENDER'S BLUE BUTTERFLY

03/04-0088 ENDANGERED SPECIES, PREDATORY SNAILS, EXTINCT SPECIES, ISLAND HABITATS, SOCIETY ISLANDS, PARTULIDAE, TREE SNAILS, ACHATINA FULICA, EUGLANDINA ROSEA, SNAIL CONSERVATION

03/04-0084 ENDANGERED SPECIES, HABITAT FRAGMENTATION, KERINCI SEBLAT NATIONAL PARK, SUMATRA, INTERNATIONAL UNION FOR THE CONSERVATION OF NATURE (IUCN) RED LIST, ASIAN TAPIR, TAPIRUS INDICUS, PHOTO-TRAP MONITORING, MAMMAL NATURAL HISTORY

03/04-0064 ENDANGERED SPECIES, GYMNOSPERMS, WELWITSCHIA MIRABILIS, INDIA, NATIONAL BOTANICAL RESEARCH INSTITUTE (NBRI), FLOWERING PLANTS

03/04-0095 ENDANGERED SPECIES, THREATENED SPECIES, LAND MANAGEMENT, BIODIVERSITY, WILDLIFE CONSERVATION, HABITAT PROTECTION

03/04-0354 ENDANGERED SPECIES, MIGRATION ASSISTANCE, ULTRALIGHT AIRCRAFT, TRUMPETER SWANS, WHOOPING CRANES, SANDHILL CRANES, CANADA GEESE, OPERATION MIGRATION, BIRD CONSERVATION

03/04-0406 ENDANGERED SPECIES, RUSSIA, CAVIAR MARKET, CASPIAN SEA STURGEONS, STURGEONS, FISH FARMING

03/04-0321 ENDANGERED SPECIES, MOUNTAIN GORILLAS, RWANDA, FOREST ECOSYSTEM, HABITAT PROTECTION, DISEASE TRANSMISSION, GORILLA BERINGEI BERINGEI, PRIMATES, WILDLIFE CONSERVATION

03/04-0387 ENDANGERED SPECIES, TEMPORARY WETLANDS, CLEAN WATER ACT, AQUATIC HABITATS, MIGRATORY BIRDS, INTERMITTENT STREAMS, WETLANDS PROTECTION

03/04-0349 ENDANGERED SPECIES, WILDLIFE HEALTH, HOUSE SPARROWS, NORTH AMERICA, BIRD POPULATION DECLINES, WEST NILE VIRUS, INFECTIOUS DISEASES

03/04-0358 ENDANGERED SPECIES, HUNTING PRESSURE, AFRICA, CHIMPANZEES, POPULATION DECLINES, GORILLAS, APES, WILDLIFE CONSERVATION

03/04-0328 ENDANGERED SPECIES, CANADA LYNX, DEOXYRIBONUCLEIC ACID (DNA) ANALYSIS, LYNX LOCATION DATA, GENETIC TRANSFER, WILDLIFE CONSERVATION, CAT POPULATIONS

03/04-0330 ENDANGERED SPECIES, EXTINCT SUBSPECIES, RIVER OTTERS, LONTRA CANADENSIS SONORA, SONORAN RIVER OTTER, OTTER POPULATIONS

03/04-2230 ENDANGERED SPECIES, BELUGA CAVIAR, STURGEON POPULATIONS, CASPIAN SEA, RUSSIA, CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES OF WILD FLORA AND FAUNA (CITES), FISH MANAGEMENT, OVERFISHING

03/04-2136 ENDANGERED SPECIES, WILDLIFE CONSERVATION, BARKING SEQUENCES, IDENTIFICATION STRATEGIES, VULPES VELOX, SWIFT FOX, ANIMAL COMMUNICATION, VOCALIZATIONS FOR BEHAVIOR

03/04-0399 ENDANGERED SPECIES ACT, AGRICULTURE RIGHTS, IRRIGATION PRESSURES, SALMON DIE-OFF, KLAMUTH RIVER, WATER RIGHTS, BUREAU OF RECLAMATION, NATIONAL MARINE FISHERIES SERVICE, FISH KILLS

03/04-0110 ENDANGERED SPECIES ACT, RAZORBACK SUCKER, COLORADO SQUAWFISH, BONYTAIL, HUMPBACK CHUB, COLORADO RIVER SYSTEM, UNITED STATES FISH AND WILDLIFE SERVICE (USFWS), BIG-RIVER FISH, FISH CONSERVATION

03/04-1873 ENDANGERED SPECIES RECOVERY, BIRD POPULATIONS, RAPTORS, HAWK LIFE HISTORY, ACCIPITER COOPERII, COOPER'S HAWK

03/04-0950 ENDEAVOR RIDGE, JUAN DE FUCA RIDGE, HYDROTHERMAL VENTS, MARINE HABITATS, RIFT VALLEYS, LARVAL TRANSPORT, TUBE WORMS

03/04-0990 ENDEMIC BIRD AREAS (EBA), MALAGASY BIRDLIFE PROJECT, NATIONAL ENVIRONMENTAL ACTION PLAN, MADAGASCAR, BIRD CONSERVATION

03/04-0606 ENDEMIC PLANTS, VIETNAM, FLOWERING PLANTS, ORCHIDS, BOOK REVIEW, SLIPPER ORCHIDS, PLANT CONSERVATION

03/04-2525 ENDEMIC SPECIES, AFRICA, FISH DIVERSITY, FRESHWATER FISHES, MADAGASCAR, MICROENDEMIC SPECIES, SPECIES DIVERSITY, BIODIVERSITY CONSERVATION, HABITAT DESTRUCTION

03/04-2143 ENDOCARP DEVELOPMENT, MESOCARP DEVELOPMENT, REGULATED DEFICIT IRRIGATION (RDI), IRRIGATION WATER CONSERVATION, CROP IRRIGATION, OLIVE PRODUCTION, WATER DEFICIT EFFECTS, OLEA EUROPAEA, FRUIT SIZE

03/04-2352 ENDOCHONDRAL GROWTH, BONE FORMATION, BURN INJURIES, PATHOPHYSIOLOGICAL MECHANISM, CHRONIC INFLAMMATORY CONDITIONS, OSTEOPENIA, CALCIUM METABOLISM, THERMAL INJURIES

03/04-1714 ENDOCRINE DISORDERS, PARATHYROID CARCINOMA, HRPT2 GENE, CARCINOMA, CANCER, THYROID GLAND, HYPERPARATHYROIDISM, GENE MUTATIONS

03/04-0566 ENDOCRINE DISORDERS, METABOLIC DISORDERS, HUMAN GENOME PROJECT, GENETIC TESTING, NEWBORN SCREENING, HEREDITARY DISORDERS, TANDEM MASS SPECTROMETRY

03/04-1897 ENDOCRINE DISRUPTERS, CHOLINESTERASE INHIBITORS, PESTICIDE POISONING, ENVIRONMENTAL IMPACT, ECOSYSTEM TOXICITY, WATER CONTAMINATION

03/04-0956 ENDOCRINE-DISRUPTING CHEMICALS, ESTRADIOL, MOLECULAR-LEVEL ASSAY METHODS, BIOMARKERS, GENE EXPRESSION, STEROID HORMONES, ESTROGEN RECEPTORS, SEX STEROIDS

03/04-1284 ENDOCRINE-DISRUPTING CHEMICALS, TESTOSTERONE, ESTROGEN, ENVIRONMENTAL POLLUTION, HORMONE SORPTION AND DISSIPATION, SOILS, SEDIMENTS

03/04-1612 ENDOCRINE DISRUPTION, AQUATIC ENVIRONMENTAL POLLUTANTS, ESTROGENICITY, STEROIDS, EFFLUENTS MANAGEMENT, TRIBUTYLTIN (TBT), WILDLIFE CONSERVATION

03/04-0700 ENDOCRINE SYSTEM, FISH PHYSIOLOGY, REPRODUCTION, ENVIRONMENTAL EFFECTS, STEROIDOGENESIS, METAL EXPOSURE, YELLOW PERCH, PERCA FLAVESCENS

03/04-2673 END-OF-LIFE CARE, DOCTOR-FAMILY RELATIONSHIP, CAREGIVER SUPPORT, TERMINAL ILLNESS, PUBLIC HEALTH, MENTAL HEALTH, PHYSICIAN RESPONSIBILITIES

03/04-1743 END-OF-LIFE CARE, DO-NOT-RESUSCITATE ORDERS, MECHANICAL VENTILATION, LIFE SUPPORT WITHDRAWAL, PATIENTS' WISHES

03/04-1076 ENDOGENOUS ANTICONVULSANTS, EXCITATORY-INHIBITORY BALANCE, FOCAL EPILEPSY, EPILEPSY, GALANIN, GENE THERAPY, BRAIN FUNCTION

03/04-1678 ENDOGENOUS CANNABINOIDS, CENTRAL NERVOUS SYSTEM CHEMICALS, BRAIN TRAUMA, EXCITOXICITY PREVENTION, ANANDAMIDE, CB1 RECEPTORS, EXCITOTOXICITY, CANNABINOID RECEPTORS

03/04-1671 ENDOMETRIUM, BLASTOCYST IMPLANTATION, UTERINE STRUCTURE, DECIDUAL TISSUE (DT) DEVELOPMENT, OVARIAN STEROID HORMONES, CYTOLOGICAL CHANGES, UTERINE DIFFERENTIATION

03/04-2138 ENDOPARASITES, PARASITIC LIFE CYCLES, MYXOZOA PHYLUM, FISH ANNELIDS, METAZOA, BUDDENBROCKIA PLUMATELLAE, BILATERIANS, TAXONOMY, WHIRLING DISEASE OF SALMONID FISH, WORMS

03/04-2475 ENDOPHYTES, BIOPROSPECTING, BIOACTIVE SUBSTANCES, NATURAL MEDICINES, DRUG DISCOVERY, PHARMACEUTICALS, MICROBIAL PRODUCTS

03/04-1360 ENDOPLASMIC RETICULUM (ER), NUCLEAR ENVELOPE PROTEINS, NUCLEAR ENVELOPE (NE) PROTEINS, INTEGRAL MEMBRANE PROTEINS, DYSTROPHIES, LAMIN PROTEINS, SUBTRACTIVE PROTEOMICS, MULTIDIMENSIONAL PROTEIN IDENTIFICATION, PROTEIN IDENTIFICATION, DISEASE LINKS

03/04-0145 ENDOPLASMIC RETICULUM (ER), CYTOPLASMIC PROTEINS, NCAPP1 TRANSPORT, CELL-TO-CELL COMMUNICATION, NONCELL-AUTONOMOUS PROTEIN (NCAP), PLANT DEVELOPMENT, PLASMODESMATA, MOLECULAR CHANNELS, PROTEIN PATHWAYS, TOBACCO PLANT CELLS

03/04-2265 ENDOPLASMIC RETICULUM (ER), UNFOLDED-PROTEIN RESPONSE (UPR), ADENOSINE TRIPHOSPHATE (ATP), TRANSMEMBRANE KINASES, TRANS-AUTOPHOSPHORYLATION, KINASE ACTIVITY

03/04-0148 ENDOPROTEOLYTIC ACTIVITY, PROTEASOME, SUBSTRATE MOLECULES, PROTEIN BREAKDOWN, CYCLIN-DEPENDENT KINASE (CDK) INHIBITOR, ALPHA-SYNUCLEIN, ENZYMES, CELL PROCESSES

03/04-2041 ENDOSCOPY, ULCER TREATMENT, PEPTIC ULCERS, HELICOBACTER PYLORI, BLEEDING ULCERS, GASTROINTESTINAL DISORDERS

03/04-2585 ENDOSOMES, LIPOSOMES, PHOSPHOLIPIDS, ALIX MOLECULES, LYSOBISPHOSPHATIDIC ACID (LBPA), MULTIVESICULAR ENDOSOMES, MEMBRANE FORMATION, SUBCELLULAR ORGANELLES

03/04-2455 ENDOSPORE DEVELOPMENT, ANTHRAX, GENOMIC ANALYSIS, PROTEOMIC ANALYSIS, SPORE FUNCTIONS, BACILLUS ANTHRACIS, INFECTIOUS DISEASES, BACTERIAL SPORULATION

03/04-2555 ENDOSYMBIONTS, INTRACELLULAR BACTERIA, PROTOZOA-INFECTING BACTERIA, BACTERIAL ENDOSYMBIONTS, ENERGY PARASITES, RICKETTSIAE, CHLAMYDIA, PARACHLAMYDIA-RELATED ENDOSYMBIONTS, ADENOSINE TRIPHOSPHATE (ATP) TRANSLOCASES

03/04-1746 ENDOTHELIAL ACTIVITY, SEPSIS, ANTIINFLAMMATORY RESPONSES, SYSTEMIC RESPONSES, MULTIORGAN DYSFUNCTION, IMMUNE SYSTEM

03/04-0813 ENDOTHELIAL APOPTOSIS, STEM CELLS, SPHINGOMYELINASE, CLONOGENS, MICROVASCULATURE DAMAGE, CANCER TREATMENT, ONCOLOGY, RADIATION TREATMENT, ASMASE

03/04-2333 ENDOTHELIAL CELL DAMAGE, HEAT-SHOCK PROTEIN 60 (HSP60), ATHEROSCLEROSIS, CYTOMEGALOVIRUS, CARDIOVASCULAR DISORDERS, VIRAL INFECTIONS, PROTEIN FUNCTIONS

03/04-0484 ENDOTHELIAL CELL DISORDERS, PREGNANCY-INDUCED HYPERTENSION, PREECLAMPSIA, CYTOTROPHOBLASTS, REDUCED UTERINE PERFUSION PRESSURE, VASOCONSTRICTION

03/04-1017 ENDOTHELIAL CELL PROTECTION, TUMOR VASCULAR SYSTEM, ANGIOGENESIS, APOPTOTIC STIMULI, RAF KINASES, VASCULAR ENDOTHELIAL GROWTH FACTOR (VEGF), BASIC FIBROBLAST GROWTH FACTOR (BFGF)

03/04-0211 ENDOTHELIAL PROGENITOR CELLS, CARDIOVASCULAR RISKS, VASCULAR FUNCTION, HEART DISEASE RISK, MEN'S HEALTH, ATHEROGENESIS, BIOLOGICAL MARKERS

03/04-2087 ENDOTHELIN, CARDIOVASCULAR DAMAGE, LUNG DAMAGE, DUST POLLUTION, PARTICULATE MATTER, AIR POLLUTION EPIDEMIOLOGY, ULTRAFINE PARTICLES, HEALTH RISKS, MORTALITY RATES, ENVIRONMENTAL CONTAMINATION

03/04-2050 ENDOTOXINS, LIPOPOLYSACCHARIDE (LPS), SEPSIS AND SEPTIC SHOCK, EXOTOXINS, THERAPEUTIC MODALITIES, DRUG RESEARCH, TOXIC SHOCK SYNDROME

03/04-0765 ENDOVASCULAR PROCEDURES, ANEURYSM REPAIR, INTRACRANIAL ANEURYSMS, BRAIN ANEURYSMS, VASCULAR DISORDERS

03/04-0760 END-PERMIAN EVENT, MASS EXTINCTIONS, GLOBAL WARMING, ASTEROID IMPACT, VOLCANIC ERUPTION, EXTINCTION EVENTS, ENVIRONMENTAL CHANGES

03/04-1976 END-STOPPING BEHAVIOR, VISUAL CORTEX, APERTURE PROBLEM, NEURONS, MOTION PROCESSING, BRAIN CELL RECEPTION

03/04-0535 ENDURANCE TRAINING, ISOMETRIC NECK STRENGTH TRAINING, WOMEN'S HEALTH, NECK PAIN, CHRONIC PAIN, PHYSICAL DISABILITY, EXERCISE THERAPY

Keyword Index

03/04-1546 ENEMY HYPOTHESIS, PLANT GALLS, GALL DIVERSITY, INSECT FITNESS, EVOLUTIONARY INFLUENCES, NATURAL SELECTION

03/04-0400 ENEMY RELEASE HYPOTHESIS (ERH), NOXIOUS WEEDS, PLANT PATHOGENS, NATIVE BIODIVERSITY, INVASIVE PLANTS, ECOSYSTEM DISRUPTION

03/04-2286 ENERGETICS PARTITIONING, BIOMECHANICS, ANIMAL MOVEMENT, RUNNING, WALKING, MUSCLE ENERGY DEMANDS, LOCOMOTION ENERGY DISTRIBUTION

03/04-2074 ENERGY BALANCE, ANTI-OBESITY DRUGS, OBESITY, TRANSCRIPTIONAL COACTIVATORS, ADIPOSE TISSUES, TRANSGENIC MICE, FATTY ACID OXIDATION, NUCLEAR RECEPTORS, WEIGHT CONTROL

03/04-0740 ENERGY CONSERVATION, BRAIN RESTORATION, RAPID EYE MOVEMENT (REM) SLEEP, SLEEP FUNCTION, INFORMATION PROCESSING

03/04-0298 ENERGY CONSERVATION, SOLAR POWER, PHOTOVOLTAIC PANELS, NET ZERO ENERGY HOMES, DEPARTMENT OF ENERGY (DOE), LOS OLIVOS PILOT ZERO ENERGY HOUSE

03/04-0169 ENERGY CONVERSION, ALGAE, OXYGEN CYCLE, EDICARAN FOSSILS, SNOWBALL EARTH HYPOTHESIS, SINGLE-CELLED ORGANISMS, MULTICELLULAR ANIMAL EVOLUTION, EVOLUTIONARY THEORIES, ORIGIN OF LIFE

03/04-0236 ENERGY DEFICIT, CONVALESCENT DIET, DEHYDRATION, FEVER, FLU, DIARRHEA, SURGERY RECOVERY, DIET COMPOSITION, COLDS

03/04-2621 ENERGY DISSIPATION AS HEAT, THERMOGENESIS, WEIGHT CONTROL, OBESITY, DIET-INDUCED THERMOGENESIS (DIT), ADIPOSE STORES, METABOLISM

03/04-0367 ENERGY FLOW, UNIVERSAL FOOD WEB MODEL, ECOLOGICAL COMMUNITIES, TROPHIC LEVELS, FOOD WEB SCALING

03/04-0369 ENERGY FLUX, ECOSYSTEM SCALING, METABOLIC SCALING MODELS, BIOCHEMICAL KINETICS, CARBON DIOXIDE FLUX

03/04-2619 ENERGY METABOLISM, RHABDOMYOLYSIS, SUCROSE INGESTION, MUSCLE INJURY, EXERCISE INTOLERANCE, GLYCOGENOLYSIS, MCARDLE'S DISEASE

03/04-2555 ENERGY PARASITES, RICKETTSIAE, CHLAMYDIA, PARACHLAMYDIA-RELATED ENDOSYMBIONTS, ADENOSINE TRIPHOSPHATE (ATP) TRANSLOCASES, BACTERIAL ENDOSYMBIONTS, PROTOZOA-INFECTING BACTERIA, INTRACELLULAR BACTERIA, ENDOSYMBIONTS

03/04-2446 ENERGY SOURCES, ORGANIC COMPOUNDS, INORGANIC COMPOUNDS, BACTERIAL GENOME, GENOME SEQUENCING, RHODOPSEUDOMONAS PALUSTRIS, METABOLIC VERSATILITY, ENVIRONMENTAL PERTURBATIONS, PHOTOSYNTHETIC BACTERIA

03/04-2202 ENERGY SOURCES, ENVIRONMENTAL CONSERVATION, NONRENEWABLE RESOURCES, SUSTAINABLE DEVELOPMENT, RECYCLING, FOSSIL FUELS

03/04-1219 ENGINEERED GENES, ENVIRONMENTAL CHANGE, NATURAL DIVERSITY, GENETICALLY ENGINEERED PLANTS, HYBRIDIZATION, BOOK REVIEWS

03/04-1204 ENGINEERING MAJOR, SCIENCE MAJOR, FOREIGN GRADUATE STUDENTS, MATHEMATICS MAJOR, CIVILIAN ECONOMY, PHYSICAL SCIENCES, ACADEMIA

03/04-2097 ENGINEERS, APPLIED MINDS, APPLICANT TESTING, TECHNICAL DESIGNERS, JOB INTERVIEWS

03/04-0853 ENGINE TECHNOLOGY MODIFICATIONS, SEMIVOLATILE ORGANIC COMPOUND (SVOC), PARTICULATE MATTER (PM), DIESEL ENGINE EMISSIONS, GASOLINE ENGINE EMISSIONS, AUTOMOBILE POLLUTION, HEALTH RISKS

03/04-2459 ENGLAND, MELANIC FREQUENCY, BISTON BETULARIA, CARBONARIA FORM, PEPPERED MOTH, GENETIC ADAPTATIONS, POLYMORPHISMS, INSECT EVOLUTION, CRYPTIC COLORATION

03/04-0011 ENGLAND, SALEP, GREEN-WINGED ORCHIDS, ORCHIS MORIO, WILDFLOWERS

03/04-1290 ENHANCED ACTINIDE REMOVAL PLANT (EARP), BRITISH NUCLEAR FUELS LTD. (BNFL), NUCLEAR INSTALLATIONS INSPECTORATE (NII), RADIOACTIVE WASTE DISPOSAL, SELLAFIELD, TECHNETIUM, IRISH SEA CONTAMINATION

03/04-1157 ENHANCED EXTERNAL COUNTER PULSATION (EECP), HEART DISEASE, BLOCKED ARTERY, ANGINA, QUALITY OF LIFE

03/04-0231 ENHANCED EXTERNAL COUNTER PULSATION (EECP), ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, GROWTH FACTORS, CORONARY BLOOD VESSELS, ISCHEMIA, ANGIOPLASTY, HEART BLOCKAGE, COLLATERAL VESSELS, CARDIOVASCULAR DISEASE

03/04-0769 ENHANCED HEART RATE, VAGAL ACTIVITY REDUCTION, SALT SENSITIVITY, MENTAL CHALLENGE, AUTONOMIC NERVOUS SYSTEM FUNCTION, HYPERTENSION, STRESS RESPONSES

03/04-2571 ENHANCED INSIGHT, SLEEP, COGNITIVE PROCESSES, NUMBER REDUCTION TASK, MEMORY PROCESSING, BRAIN ACTIVITY

03/04-0078 ENHYDRA LUTIS, SEA OTTERS, PINNIPED POPULATION DECLINES, MAMMALIAN CARNIVORES, ALEUTIAN ARCHIPELAGO, PREDATION, MARINE MAMMALS

03/04-1199 ENLIGHTENMENT, SATORI, KENSHO, ZEN MEDITATION, MEDITATION

03/04-0000 ENSO--SEE EL NINO SOUTHERN OSCILLATION

03/04-0967 ENTEROCOCCI, ESCHERICHIA COLI, POLLUTED ENVIRONMENTS, RECREATIONAL WATERS, WATER CONTAMINATION SOURCES, BACTERIAL GENOTYPING, GASTROINTESTINAL ILLNESS, MICROBIOLOGICAL SURVEILLANCE

03/04-0742 ENTEROCOCCUS FAECALIS, NOSOCOMIAL INFECTIONS, INFECTIOUS MICROBES, GELATINASE (GELE), GENE EXPRESSION, MISFOLDED SURFACE PROTEINS, BACTERIAL SURFACE

03/04-2156 ENTEROCOCCUS FAECALIS, GENETIC ANALYSIS, DRUG RESISTANCE, GLYCOPEPTIDES, STAPHYLOCOCCUS AUREUS, VANCOMYCIN, BACTERIAL INFECTIONS, ANTIBACTERIAL DRUGS

03/04-0173 ENTEROHEMORRHAGIC E. COLI, SECRETORY IMMUNOGLOBULIN A (SIGA), IMMUNOLOGICAL PROPERTIES, BREAST MILK ANTIBODIES, HEMOLYTIC UREMIC SYNDROME, GUT EPITHELIUM, ESCHERICHIA COLI O157:H7, VIRULENCE PROTEINS

03/04-1563 ENTICER PINE SYNDROME, SEED DISPERSAL, CLARK'S NUTCRACKER, LIMBER PINE, SOUTHWESTERN WHITE PINES, CONE MORPHOLOGY, TREE REPRODUCTION, PINUS STROBIFORMIS

03/04-1237 ENTOMOPHAGA MAIMAIGA, COMPUTER MODELING, GYPSY MOTHS, FUNGAL PATHOGENS, INSECT CONTROL, HOST-PATHOGEN INTERACTIONS

03/04-1278 ENVIRONMENTAL, MARINE WATERS, WATER QUALITY PREDICTIONS, SOLUTE TRANSFORMATION, PREDICTION MODELS

03/04-0643 ENVIRONMENTAL ADAPTATIONS, FEEDING APPENDAGES, SUSPENSION FEEDERS, CIRRUS LENGTH, BALANUS GLANDULA, BARNACLES, WATER VELOCITY

03/04-0314 ENVIRONMENTAL ADAPTATIONS, ANIMAL BEHAVIOR, FORAGING BEHAVIOR, PUP-REARING, SEASONAL ENERGY DEMANDS, TRAVEL DISTANCE, CANIS LATRANS, COYOTE, BEHAVIORAL PLASTICITY

03/04-2396 ENVIRONMENTAL CALCIUM EXPOSURE, PUBLIC HEALTH, WATER QUALITY, RENAL DISEASE, DRINKING WATER, CALCIUM LEVELS, KIDNEY DISEASE MORTALITY, TAIWAN

03/04-0229 ENVIRONMENTAL CARCINOGENS, CANCER PREVENTION STRATEGIES, CARCINOGENIC AGENTS, NUTRITIONAL PRACTICES

03/04-1219 ENVIRONMENTAL CHANGES, NATURAL DIVERSITY, GENETICALLY ENGINEERED PLANTS, HYBRIDIZATION, ENGINEERED GENES, BOOK REVIEWS

03/04-1255 ENVIRONMENTAL CHANGES, FRUIT FLIES, DESICCATION RESISTANCE, INSECT ADAPTABILITY, RAINFOREST FRAGMENTATION, CLIMATE CHANGE, EVOLUTIONARY POTENTIAL, DROSOPHILA BIRCHII

03/04-0739 ENVIRONMENTAL CHANGES, MUTATIONS, BDELLOID ROTIFERS, ASEXUAL SPECIES, GENETIC VARIATION, SEXUAL REPRODUCTION, EVOLUTIONARY INFLUENCES, ROTIFERS, INVERTEBRATES

03/04-0114 ENVIRONMENTAL CHANGES, WORLD CONSERVATION UNION (IUCN), HETEROZYGOSITY, FERTILITY, POPULATION FITNESS, INBREEDING, GENETIC DIVERSITY CONSERVATION, ADAPTIVE POTENTIAL

03/04-2512 ENVIRONMENTAL CHANGES, SPECIES COMPOSITION, ANTHROPOGENIC INPUTS, SPECIES COMPOSITION, NUTRIENT REDISTRIBUTION, TERRESTRIAL INTERACTIONS, CLIMATE INFLUENCES, ALPINE LANDSCAPE CHANGES, HIGH-ELEVATION ECOSYSTEMS

03/04-2307 ENVIRONMENTAL CHANGES, LAST GLACIAL MAXIMUM, EVOLUTIONARY ADAPTATIONS, ALASKAN HORSES, CABALLOID HORSES, EXTINCTION PATTERNS, PLEISTOCENE, HORSE EVOLUTION

03/04-0961 ENVIRONMENTAL CHANGES, SWIDDEN AGRICULTURE, AGRICULTURAL PRACTICES, INDIGENOUS PEOPLE, PERU, YANESHA PEOPLE

03/04-1010 ENVIRONMENTAL CHANGES, IMPOUNDMENTS, WATERFOWL, SHOREBIRDS, GOOSE HERBIVORY, INVERTEBRATES, SNOW GEESE

03/04-1304 ENVIRONMENTAL CHANGES, SPAIN, PRECIPITATION, HYDROLOGICAL PLAN, EVAPOTRANSPIRATION, WATER RUNOFF, EBRO DEPRESSION, LAND MANAGEMENT

03/04-0760 ENVIRONMENTAL CHANGES, EXTINCTION EVENTS, VOLCANIC ERUPTION, ASTEROID IMPACT, GLOBAL WARMING, MASS EXTINCTIONS, END-PERMIAN EVENT

03/04-0667 ENVIRONMENTAL CHANGES, SOLAR RADIATION, PLANT GROWTH, WARMING TREND, AMAZON RAINFORESTS, PRIMARY PRODUCTION, CLOUD COVER, GLOBAL WARMING, NET PRIMARY PRODUCTION (NPP), EL NINO SOUTHERN OSCILLATION (ENSO)

03/04-1864 ENVIRONMENTAL CHANGES, BRASSICA NAPUS GM CULTIVAR, POPULATION SURVEY, RAPESEED HYBRIDS, UNITED KINGDOM AGRICULTURE, GENETICALLY MODIFIED (GM) CROPS, HYBRIDIZATION, GENE FLOW

03/04-2220 ENVIRONMENTAL CHANGES, KYOTO PROTOCOL, CAP-AND-TRADE SYSTEM, KILLER STORMS, CROP FAILURE, SEA LEVELS, GLOBAL TEMPERATURE RISE, GREENHOUSE EFFECT, CARBON DIOXIDE (CO2) EMISSIONS

03/04-2375 ENVIRONMENTAL CHEMICALS, HUMAN BIOMONITORING, EXPOSURE ASSESSMENT, BIOMARKERS, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), TOXIC CHEMICALS

03/04-0365 ENVIRONMENTAL CONSEQUENCES, AGRICULTURAL PESTS, DEOXYRIBONUCLEIC ACID (DNA), MOSQUITO-BORNE DISEASES, DISEASE PREVENTION, GENETIC ENGINEERING (GM), INSECT DNA

03/04-1591 ENVIRONMENTAL CONSERVATION, ATRAZINE, HERBICIDE-RESISTANT PLANTS, GENETICALLY MODIFIED (GM) CROPS, WEED CONTROL, AGRICULTURAL TECHNOLOGY, WILDLIFE PROTECTION

03/04-2202 ENVIRONMENTAL CONSERVATION, NONRENEWABLE RESOURCES, SUSTAINABLE DEVELOPMENT, ENERGY SOURCES, RECYCLING, FOSSIL FUELS

03/04-2503 ENVIRONMENTAL CONTAMINANTS, NITROGEN (N) REMOVAL, DENITRIFICATION, AGRICULTURAL RUNOFF, WETLAND CONSTRUCTION, NUTRIENT MANAGEMENT, HETEROTROPHIC BACTERIA, WATER POLLUTION

03/04-0509 ENVIRONMENTAL CONTAMINANTS, LEAD EXPOSURE, GIRLS' HEALTH, PUBERTY DELAY, BLOOD LEAD CONCENTRATION, MENARCHE, TANNER STAGE

03/04-0508 ENVIRONMENTAL CONTAMINANTS, BLOOD LEAD CONCENTRATIONS, STANFORD-BINET INTELLIGENCE SCALE, LEAD EXPOSURE, INTELLECTUAL IMPAIRMENT, SOCIAL-BEHAVIORAL CONDUCT, CHILDREN'S HEALTH

03/04-2323 ENVIRONMENTAL CONTAMINATION, BACTERIAL INFECTION OUTBREAKS, ESCHERICHIA COLI O157 RISK FACTORS, HEMOLYTIC-UREMIC SYNDROME, AIRBORNE INFECTIONS

03/04-1594 ENVIRONMENTAL CONTAMINATION, SAINT MARKS NATIONAL WILDLIFE REFUGE, POLYCYCLIC AROMATIC HYDROCARBON (PAH), SEDIMENT, COPPER, MERCURY, UNITED STATES FISH AND WILDLIFE SERVICE, WILDLIFE MANAGEMENT

03/04-0866 ENVIRONMENTAL CONTAMINATION, CHILDREN'S HEALTH, KIDNEY FUNCTION, SOIL POLLUTION, AIR POLLUTION, NONFERROUS SMELTERS, HEAVY METAL EXPOSURE

03/04-0702 ENVIRONMENTAL CONTAMINATION, LAKE VICTORIA/AFRICA, MERCURY (HG) CONTAMINATION, AQUATIC ENVIRONMENTS, SOIL GEOPHAGY, FISH CONSUMPTION

03/04-0097 ENVIRONMENTAL CONTAMINATION, PIG SKIN, CHEMICAL MIXTURE TOXICITY, SOLVENT PROPERTIES, HAZARDOUS WASTES, DERMAL PENETRATION, NICKEL (NI), ARSENIC (AS), TOXIC METAL EXPOSURE, POLLUTED WATER

03/04-0486 ENVIRONMENTAL CONTAMINATION, NEURODEVELOPMENTAL RISK, CHILD DEVELOPMENT, SEYCHELLES, SEAFOOD, BIOACCUMULATION, CENTRAL NERVOUS SYSTEM, METHYLMERCURY (MEHG)

03/04-2087 ENVIRONMENTAL CONTAMINATION, MORTALITY RATES, HEALTH RISKS, ULTRAFINE PARTICLES, ENDOTHELIN, CARDIOVASCULAR DAMAGE, LUNG DAMAGE, DUST POLLUTION, PARTICULATE MATTER, AIR POLLUTION EPIDEMIOLOGY

03/04-1159 ENVIRONMENTAL CONTROL, IMPERMEABLE BED COVERS, HOUSE DUST MITE, ALLERGIC RHINITIS

03/04-0402 ENVIRONMENTAL CYCLES, REACTIVE NITROGEN (NR) ACCUMULATION, NITROGEN (N) CASCADE, ANTHROPOGENIC NR, BIOLOGICAL NITROGEN FIXATION, HABER-BOSCH PROCESS

03/04-2402 ENVIRONMENTAL DAMAGE, FLOTATION TECHNIQUE, FOSSIL PLANT REMAINS, PALEOBOTANY, ARCHAEOBOTANY, ANCIENT SOCIETIES, HUMAN ENVIRONMENTAL INFLUENCES, ENVIRONMENT IMPACTS

03/04-2536 ENVIRONMENTAL DEGRADATION, MARINE ECOSYSTEMS, CORAL REEF CONSERVATION, CONSERVATION INITIATIVES, HABITAT LOSS, EUTROPHICATION

03/04-2130 ENVIRONMENTAL DEGRADATION, MARINE ECOSYSTEMS, AQUACULTURE, FISH FARMS, SUSTAINABLE FISH FARMING, FOOD PRODUCTION, FISHERIES MANAGEMENT

03/04-0986 ENVIRONMENTAL DESTRUCTION, TROPICAL DEFORESTATION, SHIFTING CULTIVATION, LAND USE, DEFORESTATION, ECOLOGICAL RESTORATION

03/04-0908 ENVIRONMENTAL DESTRUCTION, DEFORESTATION, HABITAT LOSS, AMAZONIA, RAINFOREST, BIODIVERSITY, TRANSOCEANICA HIGHWAY, TRANSPORTATION, SOUTH AMERICA, MAHOGANY SMUGGLING

03/04-0102 ENVIRONMENTAL DETERMINISM, ECOSYSTEM VARIATION, UNIFORMITY HYPOTHESIS, RANDOM HYPOTHESIS, PATCHY HYPOTHESIS, SPECIES COMPOSITION, AMAZONIAN FOREST SPECIES COMPOSITION, FLORISTIC VARIATION, DISPERSAL, CONSERVATION

03/04-0485 ENVIRONMENTAL DISEASE TRIGGERS, GENETIC SUSCEPTIBILITY, IMMUNE-MEDIATED DISORDERS, CROHN'S DISEASE, BACTERIAL COLONIZATION, CHRONIC DISORDERS

Keyword Index

03/04-0682 ENVIRONMENTAL DYNAMICS, HOMO EVOLUTION, ANTHROPOLOGY, HUMAN ANCESTORS, POTTS/RICHARD, STONE AGE, ADAPTIVE BEHAVIOR

03/04-1313 ENVIRONMENTAL EDUCATION, TRAGEDY OF THE COMMONS, CONSPICUOUS CONSUMPTION, DEMOGRAPHIC TRANSITION, HUMAN CONSERVATION BEHAVIOR, EVOLUTIONARY PSYCHOLOGY

03/04-0022 ENVIRONMENTAL EFFECTS, ADAPTATION TO DROUGHT CONDITIONS, WEATHER CONDITIONS, GOPHERUS AGASSIZII, SURVIVAL RATES, DESERT TORTOISE, DROUGHT, TORTOISE MORTALITY

03/04-2504 ENVIRONMENTAL EFFECTS, SOIL IMPROVEMENT, INVERTEBRATE FAUNA, PASTURE, WETLAND HABITAT, CATTLE GRAZING PRACTICES, NUTRIENT LEVELS, LAND USE

03/04-1625 ENVIRONMENTAL EFFECTS, ANTHROPOGENIC IMPACTS, LAPITA CULTURE, PACIFIC ISLAND SETTLEMENT, OCEANIA, MELANESIA, POLYNESIA, MICRONESIA

03/04-0700 ENVIRONMENTAL EFFECTS, STEROIDOGENESIS, METAL EXPOSURE, YELLOW PERCH, PERCA FLAVESCENS, REPRODUCTION, FISH PHYSIOLOGY, ENDOCRINE SYSTEM

03/04-0266 ENVIRONMENTAL ENRICHMENT, LABORATORY ANIMALS, COGNITIVE STIMULI BENEFITS, ANIMAL CARE

03/04-0071 ENVIRONMENTAL ENRICHMENT, ANIMAL WELFARE, EXPERIMENTAL LIVING CONDITIONS, LABORATORY ANIMALS, SIMULATED ENVIRONMENT

03/04-1300 ENVIRONMENTAL ENTITLEMENTS, MACROPHYTES, FINGERLINGS, ACAMBAY, TURBIDITY, CARP, AQUACULTURE, FISH PRODUCTION, MEXICO

03/04-2039 ENVIRONMENTAL EXPOSURE, ORGANOPHOSPHATE PESTICIDES, NEUROTOXINS, CHLORPYRIFOS, NICOTINE, NEONATE SMOKE EXPOSURE, BRAIN GROWTH DEFECTS

03/04-0162 ENVIRONMENTAL FACTORS, REPRODUCTIVE POPULATION DIFFERENTIATION, EVOLUTIONARY LINEAGES, SALMONID FISH, GENETIC VARIATION, BULL TROUT, SALVELINUS CONFLUENTUS, FISH DISTRIBUTION, TROUT

03/04-2038 ENVIRONMENTAL FACTORS, CYTOMEGALOVIRUS (CMV), INFECTION IN PREGNANCY, VIRAL INFECTIONS, SCHIZOPHRENIA CAUSES, HERPESVIRUSES

03/04-2492 ENVIRONMENTAL HAZARDS, FROG MORTALITY, AMPHIBIAN DEFORMITIES, SAPROLEGNIA, ULTRAVIOLET (UV) LIGHT EXPOSURE, EL NINO-SOUTHERN OSCILLATION (ENSO), WEATHER INFLUENCES, TOAD EMBRYOS, FUNGAL INFECTIONS, BUFO BOREAS

03/04-0966 ENVIRONMENTAL HAZARDS, ALBATROSSES, LAYSAN ALBATROSS, MIDWAY ISLAND NATIONAL WILDLIFE REFUGE, MILITARY BASES, LEAD-BASED PAINTS, BIOREMEDIATION, BIRD POISONING

03/04-0937 ENVIRONMENTAL HAZARDS, BIOREMEDIATION, LEAD CONTAMINATION, PLASMID DEOXYRIBONUCLEIC ACID (DNA), BACTERIAL LEAD RESISTANCE, PSEUDOMONAS, METAL POLLUTION, CORYNEBACTERIUM

03/04-0958 ENVIRONMENTAL HEALTH, WATER POLICIES, GLOBAL WATER SHORTAGE, UNIVERSAL ACCESS TO SAFE WATER, SUSTAINABLE WATER CONSUMPTION, FOOD PRODUCTION

03/04-2528 ENVIRONMENTAL HISTORY, FOREST RECOVERY, ECOSYSTEM DYNAMICS, LAND USE CHANGES, PUERTO RICO

03/04-2402 ENVIRONMENTAL IMPACTS, HUMAN ENVIRONMENTAL INFLUENCES, ANCIENT SOCIETIES, ENVIRONMENTAL DAMAGE, FLOTATION TECHNIQUE, FOSSIL PLANT REMAINS, PALEOBOTANY, ARCHAEOBOTANY

03/04-1624 ENVIRONMENTAL IMPACTS, WETLANDS CONSERVATION, EXOTIC SPECIES INTRODUCTION, ATLANTIC FLYWAY, WATERFOWL HABITAT, CYGNUS OLOR, MUTE SWAN, FOOD CONSUMPTION, BIRD BEHAVIOR

03/04-1293 ENVIRONMENTAL IMPACTS, CLIMATE CHANGE, TROPICAL LAKES, GLOBAL WARMING, AFRICAN LAKES, LAKE TANGANYIKA

03/04-0705 ENVIRONMENTAL IMPACTS, DAM CONSTRUCTION DECISION-MAKING, SOCIAL IMPACT ASSESSMENT, ECONOMIC BENEFITS

03/04-1898 ENVIRONMENTAL IMPACTS, SALMON SPAWNING GROUNDS, NORTH CASCADES NATIONAL PARK, PACIFIC SALMON, SKAGIT RIVER, WASHINGTON STATE

03/04-1639 ENVIRONMENTAL IMPACTS, TERRESTRIAL ECOSYSTEMS, PRECIPITATION CHANGES, SOIL MOISTURE, GREENHOUSE GASES, GLOBAL WARMING

03/04-1896 ENVIRONMENTAL IMPACTS, ENDANGERED SPECIES, DAMS, LEVEES, RIVER ECOSYSTEMS, WATER FLOW RESTORATION, BIODIVERSITY

03/04-1897 ENVIRONMENTAL IMPACTS, PESTICIDE POISONING, CHOLINESTERASE INHIBITORS, ENDOCRINE DISRUPTERS, ECOSYSTEM TOXICITY, WATER CONTAMINATION

03/04-2522 ENVIRONMENTAL IMPACTS, CLIMATE EFFECTS, SPECIES EXTINCTION, EUROPEAN SETTLEMENT, ABORIGINAL LAND MANAGEMENT, AUSTRALIA, SIMPSON DESERT, DESERT HABITAT

03/04-1626 ENVIRONMENTAL IMPACTS, SPECIES SURVIVAL, HABITAT PATCH AGE, POPULATION DYNAMICS, METAPOPULATIONS, FRAGMENTED HABITATS, ECOLOGICAL THEORIES, EXTINCTION RATES

03/04-1551 ENVIRONMENTAL IMPACTS, MARINE ECOLOGY, SEA SURFACE TEMPERATURE (SST) FORECASTING, REEF BLEACHING EVENTS, INDIAN OCEAN, EL NINO EFFECTS, CORAL REEF MORTALITY, GLOBAL WARMING

03/04-1909 ENVIRONMENTAL IMPACTS, TROPOSPHERIC WARMING, CLIMATE ESTIMATES, GREENHOUSE GASES, ATMOSPHERIC TEMPERATURE, SATELLITE DATA, GLOBAL WARMING, GASOLINE EMISSION REDUCTION, ANTHROPOGENIC ACTIVITIES

03/04-1921 ENVIRONMENTAL IMPACTS, HYDROELECTRIC POWER, CANYON DAM, DROUGHT, COLORADO RIVER RESERVOIR, LAKE POWELL, NATURAL LANDSCAPE, WATER LEVEL DROP, GLEN CANYON EXPOSURE

03/04-1865 ENVIRONMENTAL IMPACTS, ANT PREDATION, BLACK-CAPPED VIREO, INVASIVE SPECIES, FIRE ANTS, RED IMPORTED FIRE ANTS, PREDATORY INSECTS, VIREO ATRICAPILLUS, SOLENOPSIS INVICTA, BIRD BEHAVIOR

03/04-1914 ENVIRONMENTAL IMPACTS, NONNATIVE ORGANISMS, BALLAST WATER, INVASIVE SPECIES, MARINE HABITATS, SHIP-BORNE INVASIONS, CONTROL STRATEGIES

03/04-1910 ENVIRONMENTAL IMPACTS, AQUATIC ECOSYSTEMS, MISSISSIPPI RIVER, FISH BARRIERS, ELECTRIC BARRIERS, NONNATIVE SPECIES CONTROL, INVASIVE SPECIES, CARP SPECIES

03/04-1913 ENVIRONMENTAL IMPACTS, RIVERINE ECOSYSTEMS, DAMS, KLAMATH RIVER, RIPARIAN HABITATS, WATER RESOURCES

03/04-0103 ENVIRONMENTAL IMPACTS, SOIL EROSION, AUSTRALIAN COASTAL ENVIRONMENT, CORAL REEF DEGRADATION, RIVER SEDIMENTS, SEDIMENT FLUX, COASTAL WATER QUALITY, GREAT BARRIER REEF (GBR)

03/04-2244 ENVIRONMENTAL IMPACTS, WATER DIVERSION, STREAM ECOLOGY, INVASIVE SPECIES, HAWAII, HABITAT ALTERATION, TROPICAL ISLAND COMMUNITIES, FRESHWATER COMMUNITIES, AMPHIDROMOUS FISH

03/04-0403 ENVIRONMENTAL INDICTORS, NORTHEASTERN FOREST ECOSYSTEM, NITROGEN (N) DEPOSITION, WATER CHEMISTRY, SOIL PROPERTIES, FOREST DISTURBANCE

03/04-1220 ENVIRONMENTAL INFLUENCES, NEUROLOGICAL VARIATION, GENDER DIFFERENCES, BRAIN TYPES, BOOK REVIEWS

03/04-1165 ENVIRONMENTAL INFLUENCES, MULTIFACTORIAL INHERITANCE, GENETIC TESTING, PRENATAL GENETIC TESTING

03/04-1666 ENVIRONMENTAL INFLUENCES, HEREDITARY TRAITS, PERSONALITY DISORDERS, PSYCHOLOGICAL RESEARCH, HUMAN PERSONALITY, GENETIC INFLUENCES

03/04-0136 ENVIRONMENTAL INFLUENCES, GENETIC FACTORS, NATURE VERSUS NURTURE, PHENYLKETONURIA (PKU), MALLARD DUCKS, DEOXYRIBONUCLEIC ACID (DNA) REVOLUTION

03/04-0581 ENVIRONMENTAL INFLUENCES, GENETIC EFFECTS, AGGRESSION, PREFRONTAL CORTEX, VIOLENT BEHAVIOR, PARENTING, PET-1 GENE, SEROTONIN BOOSTERS, INHIBITORY NEUROTRANSMITTERS, IMPULSIVE AGGRESSION

03/04-0587 ENVIRONMENTAL INFLUENCES, GENE BEHAVIORAL INFLUENCES, HEREDITY, GENE TRANSCRIPTION, DETERMINISM, HUMAN GENOME STUDIES, CHARACTER TRAITS

03/04-2743 ENVIRONMENTAL INTERACTIONS, ECOLOGICAL RELATIONSHIPS, GARDENING, NATURAL HABITATS, BOOK REVIEWS

03/04-0603 ENVIRONMENTALISM, CONSERVATION, CITY PLANNING, LANDSCAPE ARCHITECTURE, RESIDENTIAL SUBURBS, SUSTAINABLE DESIGNS, COMMUNITY LIVING, CENTRAL PARK

03/04-1905 ENVIRONMENTAL ISSUES, TIMBER HARVESTERS, LOGGER TRAINING PROGRAMS, FOREST MANAGEMENT

03/04-2538 ENVIRONMENTAL LAW, CLEAN WATER ACT (CWA), ESTUARIES, TOXIC METALS, ENVIRONMENTAL PROTECTION AGENCY (EPA), NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA), SEAFOOD CONTAMINATION, WATER POLLUTION, PUBLIC HEALTH, WATER QUALITY

03/04-0270 ENVIRONMENTALLY FRIENDLY PESTICIDES, GENETIC ENGINEERING, ANTHONOMUS GRANDIS, PEST CONTROL STRATEGIES, AGRICULTURAL PESTS, COTTON BOLL WEEVILS, AGRICULTURAL ECONOMY, INSECT PESTS

03/04-0671 ENVIRONMENTAL MANAGEMENT, GEOGRAPHICAL INFORMATION SYSTEM (GIS), NEW ZEALAND BIODIVERSITY STRATEGY, VEGETATION SURVEY, NEW ZEALAND MAP GRID (NZMP), BIODIVERSITY DATA, MAP GENERATION

03/04-1107 ENVIRONMENTAL MERCURY EXPOSURE, GENE-ENVIRONMENT INTERACTION, HEAVY METALS, THIMEROSAL, MERCURY LEVELS, AUTISM

03/04-1030 ENVIRONMENTAL MICROBIOLOGY, DEOXYRIBONUCLEIC ACID (DNA), MICROSCOPIC ORGANISMS, MICROBES, BACTERIA, EXTREMOPHILES, HOT SPRINGS, GEOGRAPHIC ISOLATION

03/04-2217 ENVIRONMENTAL MODELS, ECOSYSTEM RESTORATION, RESTORATION ECOLOGY, SYSTEM STATE VARIABLES, ALTERNATIVE ECOSYSTEM STATES, BIOTIC COMMUNITIES, ABIOTIC CONDITIONS, DISTURBANCE REGIME, DEGRADED LAND, PREDICTIVE TOOLS

03/04-2095 ENVIRONMENTAL MODIFICATIONS, PUBLIC HEALTH, LIFE EXPECTANCY, AGING RATE

03/04-1189 ENVIRONMENTAL MONITORING, ANIMAL MORTALITY, HUMAN DISEASE SYNDROMES, MARINE BIOTOXINS, HARMFUL ALGAL BLOOM (HAB), BIOTOXINS

03/04-2521 ENVIRONMENTAL PERTURBATIONS, CONSERVATION STRATEGIES, KUDZU, BIOLOGICAL CONTROL, PURPLE LOOSESTRIFE, NONNATIVE PLANTS, INVASIVE PLANT SPECIES

03/04-2446 ENVIRONMENTAL PERTURBATIONS, METABOLIC VERSATILITY, RHODOPSEUDOMONAS PALUSTRIS, GENOME SEQUENCING, BACTERIAL GENOME, INORGANIC COMPOUNDS, ORGANIC COMPOUNDS, ENERGY SOURCES, PHOTOSYNTHETIC BACTERIA

03/04-0081 ENVIRONMENTAL PLANNING, AFRICA'S DEVELOPMENT POLICIES, NONGOVERNMENTAL ORGANIZATION (NGO), SOUTH AFRICA, WORLD SUMMIT ON SUSTAINABLE DEVELOPMENT, UNITED NATIONS CONFERENCE ON ENVIRONMENT AND DEVELOPMENT

03/04-0978 ENVIRONMENTAL POLICY, WATERSHED ECOSYSTEMS, LONG-TERM ECOLOGICAL RESEARCH (LTER), NATIONAL SCIENCE FOUNDATION (NSF), HUBBARD BROOK EXPERIMENTAL FOREST, FORESTATION

03/04-0386 ENVIRONMENTAL POLICY, DATA QUALITY ACT (DQA), ECOSYSTEMS EVALUATION, ECOLOGICAL MONITORING, DATA COLLECTION, HEINZ CENTER FOR SCIENCE ECONOMICS AND THE ENVIRONMENT, NITROGEN (N) LEVELS, SEA-SURFACE TEMPERATURES

03/04-0384 ENVIRONMENTAL POLLUTANTS, CARCINOGENS, NEUROTOXICITY, CHEMICAL MIXTURES, POLYCYCLIC AROMATIC HYDROCARBON (PAH)

03/04-2723 ENVIRONMENTAL POLLUTION, CHEMICAL RISKS AND BENEFITS, NATURAL CHEMICAL PROCESSES, POLLUTION, CANCER INCIDENCE, TOXIC CHEMICALS

03/04-1284 ENVIRONMENTAL POLLUTION, ESTROGEN, TESTOSTERONE, ENDOCRINE DISRUPTING CHEMICALS, HORMONE SORPTION AND DISSIPATION, SOILS, SEDIMENTS

03/04-1630 ENVIRONMENTAL POLLUTION, POLYCYCLIC AROMATIC HYDROCARBON (PAH), INDIA, CARCINOGEN EXPOSURE, AIR POLLUTION, HEALTH EFFECTS

03/04-1627 ENVIRONMENTAL POLLUTION, TROPICAL FOREST DEVASTATION, RED TIDE FERTILIZATION, IRON-DRIVEN RED TIDE EVENTS, INDONESIAN WILDFIRES PARTICULATES, REEF ECOSYSTEMS, MENTAWAI ISLANDS, INDIAN OCEAN DIPOLE UPWELLING, CORAL REEF MORTALITY

03/04-1618 ENVIRONMENTAL POLLUTION, PETROLEUM CLEANUP, UNITED STATES MINERAL MANAGEMENT SERVICE, SPAIN, ASPHALTENES, OIL SPILLS

03/04-1861 ENVIRONMENTAL POLLUTION, REPRODUCTIVE EFFECTS, POLYCHLORINATED BIPHENYL (PCB), POLAR BEARS, TESTOSTERONE LEVELS, PERSISTENT ORGANIC POLLUTANT (POP), ORGANOCHLORINE (OC) PESTICIDES, MALE HORMONES, BEARS

03/04-1906 ENVIRONMENTAL POLLUTION, TETRACHLORODIBENZODIOXIN (TCDD), POLYCHLORINATED BIPHENYL (PCB) CONGENERS, PHENOXY-HERBICIDE MIXTURES, LAOS FOOD SAFETY, CONTAMINATED FOOD, AGENT ORANGE

03/04-2072 ENVIRONMENTAL POLLUTION, FOOD CONTAMINATION, HEALTH RISKS, SEAFOOD INTAKE, SALMON, FISH CONSUMPTION, POLYCHLORINATED BIPHENYL (PCB), FARM-RAISED FISH

03/04-2085 ENVIRONMENTAL POLLUTION, FOOD CONTAMINATION, ALZHEIMER'S DISEASE, CANCER RISKS, SALMON, FARM-RAISED FISH, POLYCHLORINATED BIPHENYL (PCB), HEALTH RISKS, FISH CONSUMPTION

03/04-0895 ENVIRONMENTAL PRIORITY STRATEGY (EPS), INTERNATIONAL STANDARDS ORGANIZATION, DESIGN FOR ENVIRONMENT, LIFE CYCLE ANALYSIS (LCA), SHOWER TRAYS, BATHROOM FIXTURES

03/04-1004 ENVIRONMENTAL PROTECTION, COMMERCIAL LOGGING PRACTICES, FOREST FIRES, UNITED STATES FOREST SERVICE, FIRE PREVENTIVE MEASURES, TREE THINNING, WILDFIRES

03/04-1606 ENVIRONMENTAL PROTECTION, ARMY CORPS OF ENGINEERS, WATER QUALITY PROTECTION, CLEAN WATER ACT (CWA), ISOLATED INTRASTATE NON-NAVIGABLE WATERS, SOLID WASTE AGENCY OF NORTHERN COOK COUNTY (SWANCC) SUPREME COURT DECISION

03/04-1314 ENVIRONMENTAL PROTECTION, RICE FARMING, HERBICIDES, FUNGICIDES, FARMER EDUCATION, PESTICIDE IMPACTS, INSECTICIDES

03/04-1895 ENVIRONMENTAL PROTECTION, LAND CONSERVATION, NATURE CONSERVANCY, OREGON, WILDERNESS PRESERVES, PRAIRIE ECOSYSTEMS

Keyword Index

03/04-0407 ENVIRONMENTAL PROTECTION, STEENS MOUNTAIN COOPERATIVE AND PROTECTION AREA, BABBITT/BRUCE, CONSERVATION SOLUTIONS, BUSINESS INTERESTS

03/04-0375 ENVIRONMENTAL PROTECTION, PRESERVATION EFFORTS, ECONOMIC JUSTIFICATION, NATURAL RESOURCE OVERUSE, CONSERVATION PROFITABILITY

03/04-2538 ENVIRONMENTAL PROTECTION AGENCY (EPA), NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA), TOXIC METALS, ESTUARIES, CLEAN WATER ACT (CWA), ENVIRONMENTAL LAW, SEAFOOD CONTAMINATION, WATER POLLUTION, PUBLIC HEALTH, WATER QUALITY

03/04-2380 ENVIRONMENTAL PROTECTION AGENCY (EPA), PUBLIC HEALTH, TREMOLITE, ASBESTOS CONTAMINATION, MESOTHELIOMA, TOXIC SUBSTANCE DISEASE REGISTRY, CANCER/LUNG, CARCINOGENS

03/04-2537 ENVIRONMENTAL PROTECTION AGENCY (EPA), CLEAN AIR ACT, CLEAR SKIES PROPOSAL, PLANTWIDE APPLICABLE LIMIT (PAL), COAL POLLUTION, AIR POLLUTION, GREENHOUSE GASES, EMISSIONS REGULATIONS, PUBLIC HEALTH

03/04-2680 ENVIRONMENTAL PROTECTION AGENCY (EPA), DRINKING WATER SAFETY, NATURAL RESOURCES DEFENSE COUNCIL (NRDC), WATER CONTAMINANTS

03/04-0977 ENVIRONMENTAL PROTECTION AGENCY (EPA), MERCURY CONTAMINATION, UNITED STATES GEOLOGICAL SURVEY (USGS), NATIONAL MERCURY PROJECT, WATER POLLUTION

03/04-1715 ENVIRONMENTAL PROTECTION AGENCY (EPA), THIMEROSAL, METALLIC MERCURY, DENTAL AMALGAMS, WORLD HEALTH ORGANIZATION (WHO), MERCURY POISONING, TOXIC METALS, HEALTH RISKS

03/04-0546 ENVIRONMENTAL PROTECTION AGENCY (EPA), PEDIATRIC HEALTH, BLOOD LEAD LEVEL (BLL), LEAD TOXICITY, HAZARDOUS WASTE SITES

03/04-2098 ENVIRONMENTAL PROTECTION AGENCY (EPA), HUMAN TESTING, ORGANOPHOSPHATES, PESTICIDE TESTING, NEUROTOXINS, TOXICITY, HEALTH HAZARDS, BIOETHICS

03/04-1277 ENVIRONMENTAL QUALITY, WATER QUALITY, BALTIC REGION, METHANE CYCLING, MICROBIOLOGICAL PROCESSES, ORGANIC MATTER, LAKE ECOSYSTEMS

03/04-1464 ENVIRONMENTAL RISK ASSESSMENT, EXPOSURE SIMULATION STUDIES, GROUNDWATER POLLUTION, HEXAVALENT CHROMIUM [CR(VI)], WATER CONTAMINATION LEVEL STUDIES, TAP WATER

03/04-0679 ENVIRONMENTAL SENSORS, MACRONUTRIENTS, THERMOSENSING, SENSORY MECHANISMS, SALT SENSING, PLANT RESPONSES, PHOTOSENSING, DROUGHT SENSING, CALCIUM (CA) SIGNALING

03/04-1901 ENVIRONMENTAL STRATEGIES, FARMLAND MANAGEMENT, CARBON SEQUESTRATION, CONSERVATION TILLAGE, KYOTO PROTOCOL, GLOBAL WARMING, NO-TILL FARMING

03/04-0106 ENVIRONMENTAL STRATEGIES, PRESTIGE TANKER SPILL, OIL SPILLS, MARINE POLLUTION, PETROLEUM DAMAGE, COASTAL OIL SPILLS, BEACH CLEANUP, BIOREMEDIATION

03/04-1884 ENVIRONMENTAL STRESS, HOMING INSTINCT, HABITAT FIDELITY, MARK-RECAPTURE, POPULATION STUDIES, RANA MUSCOSA, YELLOW-LEGGED FROGS, FROGS, TRANSLOCATION, WILDLIFE MANAGEMENT

03/04-2493 ENVIRONMENTAL THREATS, RANGE EXPANSION, WESTWARD MIGRATION, HABITAT CHANGES, BARRED OWL, BIRD MIGRATION, COWBIRDS

03/04-0959 ENVIRONMENTAL THREATS, ARCTIC POLLUTION, GLOBAL WARMING, INDIGENOUS PEOPLES, PESTICIDE CONTAMINATION, HEAVY METAL CONTAMINATION, PERSISTENT ORGANIC POLLUTANT (POP), RADIONUCLIDES

03/04-1629 ENVIRONMENTAL THREATS, CARIBBEAN CORAL REEFS, MARINE DEGRADATION, ENDANGERED REEFS, CORAL REEF ECOSYSTEM DECLINE, REEF LOSS

03/04-1607 ENVIRONMENTAL THREATS, ISOLATED WETLANDS, WILDLIFE BENEFITS, WETLAND PRESERVATION, MIGRATORY BIRDS

03/04-0690 ENVIRONMENTAL THREATS, INSECT MORTALITY, LAKE ECOSYSTEMS, CHAOBORUS LARVAE, FOOD WEBS, KILLARNEY PROVINCIAL PARK, ACIDIFICATION, MELANIN, DISSOLVED ORGANIC CARBON (DOC), ULTRAVIOLET RADIATION (UVR) EXPOSURE

03/04-1839 ENVIRONMENTAL THREATS, INTRODUCED SPECIES, PUBLIC EDUCATION, FISHING BAIT, FOREST ECOSYSTEM, EARTHWORM CONTAINMENT

03/04-0242 ENVIRONMENTAL TOBACCO SMOKE (ETS), TOOTH FILLINGS, COTININE LEVEL, PASSIVE SMOKING RISKS, PEDIATRIC DENTISTRY, DENTAL CARIES, PUBLIC HEALTH, CIGARETTE SMOKE, CHILDHOOD DISEASES, BACTERIAL INFECTIONS

03/04-2201 ENVIRONMENTAL TRENDS, GREENHOUSE GASES, ARCTIC WARMING, CLIMATE CHANGE, POLAR ICE CAPS

03/04-1992 ENVIRONMENTAL VARIATIONS, BIRD SPECIATION, BEAK EVOLUTION, DEOXYRIBONUCLEIC ACID (DNA) MUTATIONS, SYMMETRY-BREAKING MODELS, SPECIATION INFLUENCES, EVOLUTIONARY ADAPTATIONS

03/04-2335 ENZYMATIC CYCLIZATION MECHANISM, NONRIBOSOMAL SYNTHESIS, MACROCYCLIC PEPTIDE SYNTHESIS, PHARMACOLOGICAL ACTIVITY, BIOSYNTHESIS, PEPTIDE MOLECULES

03/04-1844 ENZYMATIC REACTION, ANTIBIOTICS, TOXIC OXIDANTS, GENE MUTATION, BIOSYNTHESIS, MYCOBACTERIUM TUBERCULOSIS, MYCOTHIOL (MSH), BACTERIAL GROWTH

03/04-2613 ENZYME ACTIVITY, NEUROLOGICAL DISORDERS, MESIAL TEMPORAL LOBE EPILEPSY (MTLE), GLUTAMINE SYNTHETASE, SEIZURE CONTROL, EXTRACELLULAR GLUTAMATE ACCUMULATION, EPILEPSY, BRAIN PHYSIOLOGY

03/04-2701 ENZYME ACTIVITY, SLEEP DEPRIVATION, OXIDATIVE STRESS, BRAIN IMPAIRMENT

03/04-1333 ENZYME ACTIVITY, ADENOSINE TRIPHOSPHATASE (ATPASE), PROTON PUMPS, GRAM-POSITIVE BACTERIA, PH BALANCE, ACID RESISTANCE, BACTERIAL RESPONSES

03/04-2281 ENZYME ACTIVITY SITES, AMINO ACID CHAINS, PROTEIN PLASTICITY, CATALYTIC PROMISCUITY, PROMISCUOUS CATALYSTS

03/04-0062 ENZYME EXPRESSION, ANTHOCYANIDIN REDUCTASE, FLAVENOID BIOSYNTHESIS, MEDICAGO TRUNCATULA, ARABIDOPSIS, BANYULS GENE, GENE EXPRESSION, TANNIN CONDENSATION, ANTIOXIDANTS

03/04-2060 ENZYME-INHIBITING DRUGS, IMMUNOMODULATORY ACTIVITY, CHOLESTEROL-LOWERING DRUGS, OSTEOPOROSIS, ANTIINFLAMMATORY EFFECTS, BETA-AMYLOID PROTEINS, HMG COENZYME A (COA) REDUCTASE, ALZHEIMER'S DISEASE, MULTIPLE SCLEROSIS, STATINS

03/04-2573 ENZYME MUTAGENESIS, CRYSTALLOGRAPHY, BRENDA DATABASE, RIBOZOMES, ALLOSTERIC INTERACTIONS, PROTEIN ENZYME FUNCTIONS

03/04-2581 ENZYMES, MOTOR PROTEINS, MICROTUBULES, STEPPING PATTERNS, KINESIN MOVEMENT, PROTEINS, MYOSIN V, ADENOSINE TRIPHOSPHATE (ATP) CYCLE

03/04-2627 ENZYMES, GENE FUNCTIONS, ANTIVIRAL TARGETS, VIRUS PREVENTION, HOST-ORIENTED GENE, TUMOR SUSCEPTIBILITY GENE 101 (TSG101), CANCER THERAPY, PROTEIN FUNCTIONS

03/04-0148 ENZYMES, ALPHA-SYNUCLEIN, CYCLIN-DEPENDENT KINASE (CDK) INHIBITOR, PROTEIN BREAKDOWN, SUBSTRATE MOLECULES, ENDOPROTEOLYTIC ACTIVITY, PROTEASOME, CELL PROCESSES

03/04-0190 ENZYMES, SMALL G PROTEINS, CARDIOVASCULAR DISEASE TREATMENTS, RESTENOSIS, ATHEROSCLEROSIS, RAS GENE SUBFAMILY, CARDIOVASCULAR DISORDERS, THERAPEUTIC TARGETS

03/04-0582 ENZYME SYSTEMS, CYTOCHROME P450 3A (CYP3A), DRUG METABOLISM, BIOAVAILABILITY, SPIRO ORTHO ESTER, GRAPEFRUIT EXTRACT, CHIRALITY

03/04-2285 ENZYME SYSTEMS, TRISEPHOSPHATE ISOMERASE (TIM) TYPE BARREL ARCHITECTURE, SULFUR (S) INSERTION, DETHIOBIOTIN (DTB), S-ADENOSYL-L-METHIONINE, RADICAL ENZYMES, ADOMET RADICALS, BIOTIN SYNTHASE (BIOB)

03/04-1836 EOSINOPHILIA, MAST CELL TUMORS, THORACOCENTESIS, DOGS, VETERINARY MEDICINE, ANIMAL DISEASES, CANCER, NEOPLASIA

03/04-0282 EPAULETTE SHARKS, APOPTOSIS, HYPOXIA, LOW-OXYGEN PRECONDITIONING, RESPIRATION, BREATHING RATE, OXYGEN DEPRIVATION, SHARK ADAPTATIONS

03/04-2378 EPHEDRA, HERBAL SUPPLEMENTS, WEIGHT-LOSS DRUGS, MA HUANG, FOOD AND DRUG ADMINISTRATION (FDA) BAN, BITTER ORANGE, GREEN TEA EXTRACT, HEALTH RISKS

03/04-1167 EPHEDRA, MA-HUANG, ALKALOIDS, DIETARY SUPPLEMENT LABELS, GAS CHROMATIC MASS SPECTROSCOPY, CONSUMER SAFETY

03/04-0222 EPHEDRA, CHINESE MEDICINES, ALTERNATIVE THERAPIES, FOOD AND DRUG ADMINISTRATION (FDA), HERBAL MEDICINES, MA HUANG, DIETARY SUPPLEMENTS, MORTALITY RISKS

03/04-0547 EPHEDRA, MA HUANG, AMERICAN HEART ASSOCIATION (AHA), FOOD AND DRUG ADMINISTRATION (FDA), DIETARY SUPPLEMENTS, PSEUDOEPHEDRINE, HEALTH RISKS, HERBAL REMEDIES

03/04-1997 EPHEDRA, MANDRAKE, BLUE WATER LILY, CANNABIS, MIND-ALTERING SUBSTANCES, PLANT-USE HISTORY, OLD WORLD, HUMAN BEHAVIOR, EARLY HUMANS, PALEOBOTANY

03/04-0113 EPHEMERAL WETLANDS, TALLGRASS PRAIRIE, ILLINOIS, UNITED STATES SWAMPLAND ACT OF 1850, CRUSTACEAN METAPOPULATIONS, HABITAT LOSS, WETLANDS CONVERSION, PRAIRIE TRANSFORMATION, BIODIVERSITY DECLINES

03/04-0337 EPHYDATIA FLUVIATILIS, CERACLEA FULVA, FRESHWATER SPONGES, CADDISFLIES, SPONGE INHABITANTS, INSECT LIFE HISTORY, SYMBIOTIC RELATIONSHIPS

03/04-0828 EPIDEMIC CONTROL, LUMBAR PUNCTURE, INFECTIOUS DISEASES, MASS VACCINATIONS, SUB-SAHARAN AFRICA, MENINGOCOCCAL MENINGITIS

03/04-2327 EPIDEMICS, DRUG COCKTAIL, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HIGHLY ACTIVE ANTIRETROVIRAL THERAPY (HAART), HUMAN IMMUNODEFICIENCY VIRUS (HIV), TUBERCULOSIS (TB)

03/04-1130 EPIDEMICS, VIRUSES, INFLUENZA VACCINES, VIRAL EVOLUTION, HEMAGGLUTININ MUTATION, VACCINE FORMULATION, WORLD HEALTH ORGANIZATION (WHO), FLU EPIDEMICS

03/04-1170 EPIDEMICS, CIVET CATS, CORONAVIRUSES, CHINA, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), WORLD HEALTH ORGANIZATION (WHO), PUBLIC HEALTH EMERGENCIES

03/04-1132 EPIDEMICS, INFECTIOUS DISEASES, COMMUNICABLE DISEASES, SARS-COV, CORONAVIRUSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS) GENOME, ZOONOSTIC DISEASES, GENE SEQUENCING

03/04-0815 EPIDEMICS, BIOWEAPONS, VACCINATION CAMPAIGNS, SMALLPOX OUTBREAKS, COMPUTER MODELING, VIRAL DISEASES, VACCINIA, COWPOX

03/04-0472 EPIDEMICS, EPIDEMIOLOGY, CONTAGIOUS DISEASES, CLINICAL SYMPTOMS, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), INFECTIOUS DISEASES

03/04-0578 EPIDEMICS, INFECTION PATHWAYS, VECTORS, ANIMAL DISEASE, HUMAN DISEASE, DISEASE TRANSMISSION, COMPARATIVE PATHOLOGY, ZOONOTIC TRANSMISSION, MEDICAL HISTORY

03/04-0502 EPIDEMICS, FLU PANDEMICS, INFLUENZA, ORTHOMYXOVIRIDAE INFECTIONS, WORLD HEALTH ORGANIZATION (WHO), VACCINE PRODUCTION, HONG KONG 1997 FLU SCARE, BIRD HOSTS, PIG HOSTS

03/04-0462 EPIDEMICS, PUBLIC HEALTH, TREATMENT OUTCOME, CLINICAL FEATURES, HOSPITAL EXPOSURE, TORONTO, SEVERE ACUTE RESPIRATORY SYNDROME (SARS)

03/04-2026 EPIDEMICS, SUDAN, CEREBROSPINAL FLUID, MENINGOCOCCAL DISEASE, BACTERIAL MENINGITIS, POLYMERASE CHAIN REACTION (PCR), DIAGNOSIS

03/04-1742 EPIDEMIOLOGICAL RESEARCH, IMMUNOLOGICAL MEMORY, PATHOGEN DIVERSITY MEMORY, CHRONIC INFECTION, CYTOTOXIC T LYMPHOCYTE (CTL)

03/04-1172 EPIDEMIOLOGICAL TRIAD, SOCIAL DETERMINANTS OF DISEASE, ASSOCIATION VERSUS DETERMINANT OR CAUSATION, RACE AND HEALTH

03/04-0206 EPIDEMIOLOGIC RISK CLASSIFICATION, HUMAN PAPILLOMAVIRUS (HPV) TYPES, CERVICAL CANCER, WOMEN'S HEALTH, DEOXYRIBONUCLEIC ACID (DNA), GENITAL HPV TYPES, CANCER/CERVICAL, VIRAL DISEASES

03/04-1088 EPIDEMIOLOGY, SEASONAL VARIATIONS, NEISSERIA MENINGITIDIS, DISEASE SEASONALITY, MENINGOCOCCAL DISEASE (MD), MENINGITIS PREVALENCE, TEENAGERS, SEPTICEMIA

03/04-1401 EPIDEMIOLOGY, FLAVIVIRUS INFECTIONS, APOPTOSIS, IMMUNE MEMORY, CYTOTOXIC T CELLS, T-CELL RESPONSE, DENGUE HEMORRHAGIC FEVER (DHF)

03/04-0768 EPIDEMIOLOGY, MOSQUITO-CONTROL, ACUTE INSECTICIDE-RELATED ILLNESSES, OCCUPATIONAL HEALTH, INTEGRATED PEST MANAGEMENT CONTROL PROGRAM, PESTICIDE POISONING

03/04-1712 EPIDEMIOLOGY, CORONAVIRUS (COV), ZOONOSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), WILD ANIMAL MARKETS, GUANGDONG PROVINCE CHINA

03/04-0215 EPIDEMIOLOGY, PUBLIC HEALTH, LIFE-THREATENING DISEASES, CORONAVIRUSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), GLOBAL HEALTH THREATS, POINT SOURCE OUTBREAKS, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), VIRAL DISEASES, RESPIRATORY INFECTIONS

03/04-0198 EPIDEMIOLOGY, GIARDIA LAMBLIA, TREATED TAP WATER, RISK FACTORS, UNITED KINGDOM, WATERBORNE PARASITES, GASTROINTESTINAL DISEASES, INFECTIOUS DISEASES, WATER TREATMENT, PROTOZOAN PATHOGENS

03/04-0255 EPIDEMIOLOGY, AUTISM, CALIFORNIA, ATLANTA, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), MEASLES-MUMPS-RUBELLA (MMR) VACCINE, BRAIN DISORDERS, PSYCHOLOGICAL DISORDERS

03/04-0183 EPIDEMIOLOGY, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), UNITED STATES, TRAVEL, SECONDARY CONTACT, RESPIRATORY DISEASES

03/04-0180 EPIDEMIOLOGY, CORONAVIRUSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), TRANSMISSION CLUSTERS, DISEASE PROGRESSION, VIRAL PATHOGENS, INFECTIOUS DISEASES

03/04-0342 EPIDEMIOLOGY, CLONAL DIVERSIFICATION, GENE RECOMBINATION, STAPHYLOCOCCUS AUREUS, GRAM-POSITIVE PATHOGENS, VIRULENCE FACTORS, BACTERIAL INFECTIONS, ANTIBIOTIC RESISTANCE, POINT MUTATION

03/04-0472 EPIDEMIOLOGY, CONTAGIOUS DISEASES, CLINICAL SYMPTOMS, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), EPIDEMICS, INFECTIOUS DISEASES

03/04-2010 EPIDEMIOLOGY, DISEASE DISTRIBUTION, CLIMATE CHANGE, PLASMODIUM FALCIPARUM, MALARIA DISTRIBUTION, WORLD HEALTH ORGANIZATION (WHO), ECOLOGICAL INFLUENCES, PARASITIC DISEASES

Keyword Index

03/04-0612 EPIDERMAL CELL SHAPE, FLOWER COLOR, PLANT BREEDING, ORCHIDS, DENDROBIUM, ANTHOCYANINS, COLOR PIGMENTS, CAROTENOIDS, PETAL TEXTURE, HORTICULTURE

03/04-1955 EPIDERMAL DESMOSOMES, JUNCTION MOLECULES, INTERCELLULAR ADHESIVE JUNCTIONS, CADHERINS, ADHERENS, DESMOSOMES

03/04-1438 EPIDERMAL GROWTH FACTOR RECEPTOR (EGFR), HERPESVIRUSES, BIRTH DEFECTS, IMMUNE SYSTEM, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN CYTOMEGALOVIRUS (HCMV), CELLULAR RECEPTORS, VIRAL INFECTIONS, DISEASE PREVENTION

03/04-0428 EPIDERMAL GROWTH FACTOR RECEPTOR (EGFR), RHOMBOID PROTEINS, SERINE PROTEASES, CONSERVED PROTEINS, SIGNALING PROTEINS, MITOCHONDRIAL MEMBRANE REMODELING, GUANOSINE TRIPHOSPHATASE (GTPASE) PROTEIN, RBD1P PROTEIN, MGM1P PROTEIN, PROTEIN FUNCTIONS

03/04-2633 EPIDERMOID CYST, PEDIATRIC DENTISTRY, MOUTH LESION, ORAL CAVITY LESION, ORAL SURGERY, DENTAL DISORDERS

03/04-2703 EPIGALLOCATECHIN-3-GALLATE (EGCG), GREEN TEA, GINGER, SOY, ASPIRIN, EXERCISE, AMERICAN ASSOCIATION FOR CANCER RESEARCH (AACR), CANCER PREVENTION, POMEGRANATES, ALTERNATIVE MEDICINE

03/04-2103 EPIGENETIC MARKERS, HUMAN GENOME, TRANSPOSONS, METHYLATION, ACETYL TAGS, HISTONE CODE, CANCER, SCHIZOPHRENIA, BIPOLAR DISORDERS, CHILDHOOD DIABETES

03/04-1038 EPIGENETIC MARKS, DEOXYRIBONUCLEIC ACID (DNA) REPROGRAMMING, CLONED EMBRYOS, SOMATIC NUCLEAR TRANSFER (NT), FAILURE RATE, CELL DIFFERENTIATION, MAMMALIAN EMBRYOS, BOVINE CLONES

03/04-1040 EPIGENETICS, DEOXYRIBONUCLEIC ACID (DNA), PREGNANCY, VITAMIN SUPPLEMENTS, GENETIC PROGRAMMING, DIET, HERITABLE TRAITS, MICE

03/04-0199 EPIGLOTTITIS INFLAMMATION, VACCINATION PROGRAMS, UNITED KINGDOM, HAEMOPHILUS INFLUENZAE TYPE B (HIB) CONJUGATE VACCINES, CHILDHOOD IMMUNIZATIONS, ACUTE EPIGLOTTITIS, INFECTIOUS DISEASES

03/04-2392 EPILEPSY, ALZHEIMER'S DISEASE, GLUCOSE, KETONES TREATMENTS, DIET, DIABETIC CHILDREN, BRAIN ENERGY SOURCES, METABOLIC CHEMISTRY

03/04-2613 EPILEPSY, EXTRACELLULAR GLUTAMATE ACCUMULATION, SEIZURE CONTROL, GLUTAMINE SYNTHETASE, MESIAL TEMPORAL LOBE EPILEPSY (MTLE), NEUROLOGICAL DISORDERS, ENZYME ACTIVITY, BRAIN PHYSIOLOGY

03/04-1076 EPILEPSY, FOCAL EPILEPSY, EXCITATORY-INHIBITORY BALANCE, ENDOGENOUS ANTICONVULSANTS, GALANIN, GENE THERAPY, BRAIN FUNCTION

03/04-1755 EPILEPSY SYNDROMES, BRAIN DISORDERS, SEIZURES, NEUROLOGIC ABNORMALITIES

03/04-2531 EPIPHYTES, CANOPY TREES, RAINFOREST ECOSYSTEMS, AIR ROOTS, EMERGENT LAYER, STRANGLER FIG, TROPICAL FORESTS, PLANT COMPOSITION

03/04-1634 EPIPHYTES, ISLAND ECOLOGY, SOIL COMMUNITIES, TREES, RAINFOREST ECOLOGY, NEW ZEALAND ECOSYSTEMS

03/04-0146 EPIPUBIC BONES, MAMMAL LOCOMOTION, HYPAXIAL MOTOR PATTERNS, OPOSSUM LOCOMOTION, PECTINEUS MUSCLE, ABDOMINAL HYPAXIAL MUSCLES

03/04-1964 EPISODIC MEMORY, INSTANTANEOUS FIRING RATE (IFR), PLACE CELLS, TEMPORAL CODING, HIPPOCAMPAL PYRAMID CELLS, DECLARATIVE MEMORY, BRAIN CORTEX, ANIMAL BEHAVIOR

03/04-2609 EPISTASIS, RUGGED FITNESS LANDSCAPES, NICHE SPECIALIZATION, BACTERIAL POPULATIONS, PSEUDOMONAS FLUORESCENS, DIVERSIFICATION, ADAPTATIONS, EXTINCTION EVENTS, EVOLUTIONARY ADAPTATIONS

03/04-0722 EPITHELIAL BRANCHING, EMBRYONIC DEVELOPMENT, FIBRONECTIN, BRANCHING MORPHOGENESIS, COLLAGEN PROTEINS, EXTRACELLULAR MATRIX PROTEINS, GLYCOPROTEINS

03/04-1938 EPITHELIAL CELLS, LONG-RANGE SIGNALING, LATERAL INHIBITION, NOTCH PROTEIN, DELTA-NOTCH SIGNALING, SENSORY ORGAN PRECURSOR (SOP), THORACIC MECHANOSENSORY BRISTLES, DROSOPHILA, FILOPODIA

03/04-2319 EPITHELIAL DISEASES, THYMOMA, PROGNOSTIC FACTORS, MYASTENIA GRAVIS, RADIOTHERAPY, SURGICAL RESECTION, RESECTABLE THYMOMAS

03/04-0423 EPITHELIAL-MESENCHYMAL INTERACTION, KERATINOCYTE DIFFERENTIATION, EMBRYONIC STEM CELL (ESC), RECONSTITUTED SKIN, SKIN ORGANOGENESIS, WOUND HEALING

03/04-1430 EPITHELIAL RECEPTORS, NASOPHARYNGEAL MUCOSA RECEPTORS, MENINGOCOCCAL DISEASE, CD46 RECEPTOR, BLOOD-BRAIN BARRIER, NEISSERIA MENINGITIDIS, BACTERIAL MENINGITIS, HOST-CELL RECEPTORS

03/04-0417 EPITHELIAL TISSUE, APICAL-JUNCTIONAL COMPLEX, CAGA PROTEIN, HELICOBACTER PYLORI, TIGHT-JUNCTION TARGETING, INTERCELLULAR JUNCTION DISRUPTION, PEPTIC ULCER, GASTRIC DISEASE, ZO-1 PROTEIN, STOMACH CANCER

03/04-1979 EPITHELIAL TISSUE, LATERAL PLATE MESODERM (LPM) MIGRATION, MORPHOGENESIS, GUT-LOOPING, ZEBRAFISH, CELLULAR FRAMEWORK

03/04-0512 EPITHELIN PRECURSOR, SKIN HEALING, HEALING PROCESS, CUTANEOUS WOUND HEALING, WOUND RESPONSE, PROGRANULIN, GRANULIN, TISSUE REPAIR, GROWTH FACTORS

03/04-1421 EPITOPES, VIRUS RECOGNITION, HUMAN IMMUNODEFICIENCY VIRUS-1 (HIV-1), NEUTRALIZING HUMAN ANTIBODIES, ANTIBODIES, IMMUNE SYSTEM, CARBOHYDRATE CLUSTER RECOGNITION

03/04-2055 EPITOPES, PROTECTIVE ANTIGEN, ANTIGEN-BINDING FRAGMENT (FAB), PHAGE DISPLAY LIBRARIES, CYTOSOL, CELLULAR RECEPTORS, BACILLUS ANTHRACIS, INHALATION ANTHRAX, ANTHRAX TOXIN, IMMUNE RESPONSE

03/04-2067 EPLERENONE (INSPRA), CARDIOVASCULAR MEDICATIONS, DRUG INTERACTIONS, EZETIMIBE (ZETIA), ROSUVASTATIN (CRESTOR)

03/04-2569 E PROTEIN, FLAVIVIRUSES, DENGUE FEVER, VIRUSES, VIRAL FUSION PROTEINS, INFECTIOUS PROCESSES, PATHOGENIC PROCESSES, FUSION LOOPS, PROTEIN FUNCTIONS

03/04-0822 EPSTEIN-BARR VIRUS (EBV), MALIGNANCY RISK FACTORS, HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION, PEDIATRIC ONCOLOGY, CD4 CELL COUNT, PATHOGENESIS, CHILDHOOD HIV, CANCER RISKS

03/04-1410 EPSTEIN-BARR VIRUS (EBV), METASTATIC FACTORS, CANCER VIRUS, HUMAN TUMORVIRUSES, HERPESVIRUSES, ANGIOGENESIS, VIRAL INFECTIONS

03/04-1747 EPSTEIN-BARR VIRUS (EBV), YOUNG ADULT INFECTIONS, INFECTIOUS MONONUCLEOSIS, HODGKIN'S LYMPHOMA, LYMPHOMA

03/04-0519 EPSTEIN-BARR VIRUS (EBV), IMMUNOTHERAPY APPROACHES, CYTOTOXIC T CELLS, VIRAL ANTIGENS, TYPE III LATENCY, SEVERE MALIGNANCIES, CHILDREN'S HEALTH, TUMORS, CANCER TREATMENT

03/04-2025 EPSTEIN-BARR VIRUS (EBV), INFECTIOUS MONONUCLEOSIS, CANCER/OVARIAN, CANCER RISK, ANTIBODIES, ETIOLOGIC FACTORS

03/04-0716 EQUATORIAL PLANE CENTERING, ANAPHASE, POSTANAPHASE ARRAY (PAA), CYTOKINESIS, ACTIN RING, MICROTUBULES, MITOSIS, CELL DIVISION, SEPTATION INITIATION NETWORK (SIN)

03/04-2243 EQUILIBRIUM THEORY, BIOGEOGRAPHY, ISLAND BIOGEOGRAPHY, NATURE PRESERVES, SKY ISLANDS, SPECIES DIVERSITY, ECOLOGICAL RELATIONSHIPS

03/04-1223 EQUUS BURCHELLI, PLAINS ZEBRA, ANIMAL MIGRATION, HERD BEHAVIOR, ZEBRA LIFE HISTORY

03/04-1265 EQUUS CABALLUS, HORSE EVOLUTION, MUSTANGS, BUREAU OF LAND MANAGEMENT (BLM), WILD HORSE PROTECTION

03/04-0800 ERAS GENE, TUMOR GENERATION, PLURIPOTENT STEM CELLS, STEM CELLS, EMBRYONIC STEM CELL TRANSPLANTS, ONCOGENES, PHOSPHATIDYLINOSITOL-3-OH KINASE

03/04-2651 ERECTILE DYSFUNCTION, LIBIDO, MEN'S HEALTH, CANCER MONITORING, TESTOSTERONE-REPLACEMENT THERAPY, HYPOGONADISM, CANCER/PROSTATE

03/04-2399 ERECTILE DYSFUNCTION DRUGS, IMPOTENCE TREATMENT, VIAGRA, SILDENAFIL, LEVITRA, VARDENAFIL, CIALIS, TADALAFIL, FOOD AND DRUG ADMINISTRATION (FDA), NITRATES

03/04-2210 EROSION RATES, MONSOON PRECIPITATION, HIMALAYAS, OROGENS, SPATIAL GRADIENTS, CRUSTAL STRAIN, RIVER INCISION RATES, MARSYANDI RIVER, TIBETAN PLATEAU

03/04-2358 ERRB RECEPTOR FAMILY, SIGNAL TRANSDUCTION, CANCER TREATMENT, ABERRANT CELL GROWTH, MONOCLONAL ANTIBODIES, TUMOR CELL GROWTH INHIBITION, TYROSINE KINASE RECEPTOR INHIBITORS

03/04-2489 ERYTHROCEBUS PATAS, PATAS, ACACIA TREE, PRIMATOLOGY, KENYA, LIFE HISTORY

03/04-2328 ERYTHROCYTE MEMBRANES, ATHEROSCLEROTIC CORONARY PLAQUES, CHOLESTEROL DEPOSITS, GLYCOPHORIN A, ATHEROMA, NECROTIC CORONARY LESIONS, INTRAPLAQUE HEMORRHAGE, CARDIOVASCULAR DISORDERS

03/04-0058 ESCAPE JUMPS, ACARTIA TONSA, MARINE FOOD WEB, PLANKTONIC COPEPODS, LIGHT INTENSITY RESPONSES, PREDATOR AVOIDANCE, COPEPOD BEHAVIOR

03/04-1870 ESCHERICHIA, LOW SEQUENCE COMPLEXITY (LC) PROTEINS, COMPARATIVE GENOMICS, GENOME SEQUENCES, MYCOBACTERIA, PROTEIN-CODING GENES, DIPEPTIDES, BACTERIAL RELATIONSHIPS

03/04-2554 ESCHERICHIA COLI, CELL DIVISION, DIVISION SEPTUM FORMATION, FILAMENTOUS TEMPERATURE SENSITIVE (FTS) PROTEINS, GENE EXPRESSION, NONDIVIDING BACTERIA

03/04-1032 ESCHERICHIA COLI, RIBONUCLEIC ACID (RNA), PROTEINS, POLYPEPTIDE SYNTHESIS, RIBOSOMES, MOLECULAR GENETICS, GENE EXPRESSION

03/04-0967 ESCHERICHIA COLI, ENTEROCOCCI, POLLUTED ENVIRONMENTS, RECREATIONAL WATERS, WATER CONTAMINATION SOURCES, BACTERIAL GENOTYPING, GASTROINTESTINAL ILLNESS, MICROBIOLOGICAL SURVEILLANCE

03/04-1184 ESCHERICHIA COLI, SALMONELLA, HAZARD ANALYSIS AND CRITICAL CONTROL POINT, IRRADIATION, FOOD-BORNE ILLNESS, FOOD AND DRUG ADMINISTRATION (FDA), UNITED STATES DEPARTMENT OF AGRICULTURE (USDA), LISTERIA

03/04-0849 ESCHERICHIA COLI, BIFIDOBACTERIUM LONGUM, BACTEROIDES THETAIOTAOMICRON, NORMAL FLORA, INTESTINAL BACTERIA, GASTROINTESTINAL HEALTH, DIGESTION, INTESTINAL MICROBES

03/04-0737 ESCHERICHIA COLI, BACILLUS SUBTILIS, DEGRADATION OF RNA, RIBONUCLEIC ACID (RNA) PROCESSING, RIBONUCLEASES, BACTERIAL ENZYME PATHWAYS, GRAM-POSITIVE AND GRAM-NEGATIVE BACTERIA

03/04-1842 ESCHERICHIA COLI, EXTREME ACID RESISTANCE (XAR), ARGININE-AGMATINE ANTIPORTER, PATHOGENS, AMINO ACID DECARBOXYLATION, GENE CODING, ACID SHOCK, SALMONELLA, BACTERIAL INFECTIONS

03/04-1945 ESCHERICHIA COLI, PHASE VARIATION, SLIPPED-STRAND MISPAIRING (SSM), DEOXYRIBONUCLEIC ACID (DNA) REPLICATION, REPORTER GENES, HAEMOPHILUS INFLUENZAE, GENE REGULATION, BACTERIAL GENOMICS

03/04-1881 ESCHERICHIA COLI, CARBONIC ANHYDRASE (CA), CARBON DIOXIDE CONVERSION, BICARBONATES, PROTEIN EXPRESSION, GENE FUNCTIONS, BACTERIAL GROWTH, CAN GENE, CYNT PROTEIN

03/04-0173 ESCHERICHIA COLI O157:H7, GUT EPITHELIUM, HEMOLYTIC UREMIC SYNDROME, BREAST MILK ANTIBODIES, IMMUNOLOGICAL PROPERTIES, SECRETORY IMMUNOGLOBULIN A (SIGA), ENTEROHEMORRHAGIC E. COLI, VIRULENCE PROTEINS

03/04-2323 ESCHERICHIA COLI O157 RISK FACTORS, BACTERIAL INFECTION OUTBREAKS, ENVIRONMENTAL CONTAMINATION, HEMOLYTIC-UREMIC SYNDROME, AIRBORNE INFECTIONS

03/04-2197 ESCHERICHIA COLI DISTRIBUTION, BACTERIA COLONIZATION, VERTEBRATE-BACTERIA RELATIONSHIPS, COMMENSAL BACTERIA, NON-MAMMALIAN VERTEBRATES, GENETIC STRUCTURE

03/04-2601 ESCHERICHIA COLI EVOLUTION, BACTERIA, GENOMIC MUTATIONS, MUTATION RATES, STATIONARY PHASES, EVOLUTIONARY ADAPTATIONS

03/04-0754 ESCHERICHIA COLI MUTAGENESIS, MUTAGENESIS IN AGING COLONIES (MAC), BACTERIAL EVOLUTION, NATURAL SELECTION, MUTATIONS, STRESS-INDUCED MUTATION, GENETIC DIVERSITY, ADAPTATION MECHANISMS

03/04-0156 ESCOVOPSIS, SYMBIOTIC RELATIONSHIPS, FUNGUS-GROWING ANTS, ATTINE ANTS, COEVOLUTION, TRIPARTITE COEVOLUTION, ANT-MICROBE SYMBIOSIS, ACTINOMYCETE, QUADRIPARTITE SYMBIOSIS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING

03/04-0000 ESOPHAGEAL CANCER--SEE CANCER/ESOPHAGEAL

03/04-0613 ESSENTIAL FATTY ACIDS, GAMMA-LINOLENIC ACID (GLA), EVENING PRIMROSE OIL, OENOTHERA SPECIES, CROP PLANTS, NUTRITIONAL SUPPLEMENTS, OIL CONTENT

03/04-2315 ESSENTIAL HYPERTENSION, CALCIUM CHANNEL ANTAGONISTS, LEFT VENTRICULAR (LV) HYPERTROPHY, AMLODIPINE, CILNIDIPINE, NIFEDIPINE, HYPERTENSION THERAPY, CARDIOVASCULAR DISORDERS

03/04-0641 ESSENTIAL OILS, CATNIP, GLANDULAR TRICHOMES, MUTANT PLANTS, PLANT MORPHOLOGY, ALTERNATIVE MEDICINE

03/04-0289 ESTONIAN GENOME PROJECT, GENETIC DATABASE, SINGLE NUCLEOTIDE POLYMORPHISM (SNP), PHARMACEUTICAL RESEARCH, ANTIDEPRESSANT RESEARCH, WORLD MEDICAL ASSOCIATION (WMA)

03/04-0956 ESTRADIOL, ENDOCRINE-DISRUPTING CHEMICALS, MOLECULAR-LEVEL ASSAY METHODS, BIOMARKERS, GENE EXPRESSION, STEROID HORMONES, ESTROGEN RECEPTORS, SEX STEROIDS

03/04-0539 ESTRADIOL, NURSES' HEALTH STUDY, PREMPRO, WOMEN'S HEALTH INITIATIVE, HORMONE REPLACEMENT THERAPY (HRT) RISKS, ESTROGEN

03/04-0855 ESTRADIOL METABOLISM, ESTROGEN-INDUCED CARCINOGENESIS, AIRBORNE POLLUTANTS, FRYING-MEAT EMISSION PARTICULATE (FMEP), CANCER RISKS, COOKED FOOD, MEAT PREPARATION, WOMEN'S HEALTH

03/04-1284 ESTROGEN, TESTOSTERONE, ENDOCRINE DISRUPTING CHEMICALS, ENVIRONMENTAL POLLUTION, HORMONE SORPTION AND DISSIPATION, SOILS, SEDIMENTS

03/04-1461 ESTROGEN, COGNITIVE FUNCTION, HORMONE THERAPY, WOMEN'S HEALTH INITIATIVE (WHI) MEMORY STUDY, PROGESTIN, AGING AND COGNITION, PREMPRO

03/04-0839 ESTROGEN, STRONTIUM, STATINS, RESORPTION-BLOCKING DRUGS, BONE DENSITY, OSTEOPOROSIS, BISPHOSPHONATES, RALOXIFENE

Keyword Index

03/04-0785 ESTROGEN, CELL DEATH, APOPTOSIS, FEMALE HORMONES, HORMONE BALANCE, LACTOTROPHS, TAMOXIFEN

03/04-0771 ESTROGEN, OBESITY, GASTROESOPHAGEAL REFLUX DISEASE (GERD), REFLUX RISK FACTORS, BODY MASS AND REFLUX, HORMONE THERAPY, WOMEN'S HEALTH

03/04-0807 ESTROGEN, PROGESTIN, DEMENTIA, ALZHEIMER'S DISEASE, POST-MENOPAUSAL WOMEN, WOMEN'S HEALTH INITIATIVE MEMORY STUDY

03/04-0478 ESTROGEN, WEIGHT LOSS, HORMONES, BODY MASS INDEX (BMI), CANCER RISK FACTORS, OBESITY, ANDROGEN, INSULIN, DIETARY HABITS

03/04-0539 ESTROGEN, HORMONE REPLACEMENT THERAPY (HRT) RISKS, ESTRADIOL, NURSES' HEALTH STUDY, PREMPRO, WOMEN'S HEALTH INITIATIVE

03/04-0543 ESTROGEN, PREMPRO, PROGESTIN, WOMEN'S HEALTH INITIATIVE, HORMONE REPLACEMENT THERAPY (HRT), HEALTH RISKS

03/04-2065 ESTROGEN, PREMPRO, WYETH-AYERST, HISTORICAL PROFILE, HORMONE REPLACEMENT THERAPY (HRT), WOMEN'S HEALTH INITIATIVE (WHI) STUDY, PROGESTIN

03/04-0847 ESTROGEN DEFICIENCY, PERIOSTEAL APPOSITION, BONE MINERAL DENSITY, WOMEN'S HEALTH, POST-MENOPAUSAL BONE LOSS, MEDULLARY EXPANSION

03/04-2131 ESTROGEN FUNCTION, FIGHT OR FLIGHT REACTION, HORMONES, OXYTOCIN SYSTEM, BOOK REVIEWS, RELAXATION

03/04-1612 ESTROGENICITY, AQUATIC ENVIRONMENTAL POLLUTANTS, ENDOCRINE DISRUPTION, STEROIDS, EFFLUENTS MANAGEMENT, TRIBUTYLTIN (TBT), WILDLIFE CONSERVATION

03/04-0855 ESTROGEN-INDUCED CARCINOGENESIS, AIRBORNE POLLUTANTS, FRYING-MEAT EMISSION PARTICULATE (FMEP), ESTRADIOL METABOLISM, CANCER RISKS, COOKED FOOD, MEAT PREPARATION, WOMEN'S HEALTH

03/04-1085 ESTROGEN PLUS PROGESTIN, BREAST CANCER, MAMMOGRAPHY, HORMONE EXPOSURE, CANCER/BREAST

03/04-0555 ESTROGEN PLUS PROGESTIN, HORMONE THERAPY, HEALTH BENEFITS, QUALITY OF LIFE, MEDROXYPROGESTERONE ACETATE, VASOMOTOR SYMPTOMS, WOMEN'S HEALTH INITIATIVE

03/04-1787 ESTROGEN-PROGESTERONE THERAPY, BRAIN FUNCTION, WOMEN'S HEALTH, HORMONE REPLACEMENT THERAPY (HRT), ALZHEIMER'S DISEASE, COGNITIVE FUNCTION, NEURONS

03/04-1086 ESTROGEN RECEPTOR PROFILE, INVASIVE BREAST CANCERS, BREAST CANCER RISKS, COMBINED HORMONE REPLACEMENT THERAPY (CHRT), HORMONE REPLACEMENT THERAPY, CANCER/BREAST, PROGESTERONE RECEPTORS

03/04-2370 ESTROGEN RECEPTORS, HORMONE-BINDING DOMAIN, TRANSACTIVATION, DEOXYRIBONUCLEIC ACID (DNA)-BINDING DOMAIN (DBD), ELECTROPHILIC AGENTS, DISULFIDE BENZAMIDE, BENZISOTHIAZOLONE, CHEMOTHERAPY, CANCER/BREAST SUPPRESSION

03/04-1700 ESTROGEN RECEPTORS, STEROID RECEPTOR (SR), APLYSIA CALIFORNICA, MOLLUSKS, INVERTEBRATE GENOMES, HORMONE EVOLUTION, SEA HARES

03/04-0956 ESTROGEN RECEPTORS, STEROID HORMONES, GENE EXPRESSION, BIOMARKERS, MOLECULAR-LEVEL ASSAY METHODS, ESTRADIOL, ENDOCRINE-DISRUPTING CHEMICALS, SEX STEROIDS

03/04-1110 ESTROGEN RECEPTORS, DRUG THERAPY, OSTEOPOROSIS, CANCER TREATMENT, DRUG DISCOVERY, PHARMACEUTICAL DEVELOPMENTS

03/04-2080 ESTROGEN REPLACEMENT, COMBINATION HORMONE THERAPY (CHT), WOMEN'S HEALTH INITIATIVE (WHI), HORMONE REPLACEMENT THERAPY (HRT), DRUG DELIVERY FORMS, BONE MINERAL DENSITY (BMD)

03/04-1419 ESTROGEN REPLACEMENT THERAPY, POST-MENOPAUSAL HEALTH, FULVESTRANT, CANCER/BREAST, AROMATASE INHIBITOR (AI), METASTIC BREAST CANCER, ANASTROZOLE

03/04-0913 ESTROGEN THERAPY, DIETHYLSTILBESTROL (DES), HORMONE REPLACEMENT THERAPY (HRT), PRESCRIPTION DRUG WARNINGS, BOOK REVIEWS

03/04-2659 ESTROGEN TREATMENT, FRACTURE HEALING, FOURIER TRANSFORM INFRARED (FT-IR) IMAGING, FEMUR REPAIR, OSTEOPOROSIS, OVARIECTOMY, BONE REPAIR

03/04-2538 ESTUARIES, TOXIC METALS, ENVIRONMENTAL PROTECTION AGENCY (EPA), NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA), CLEAN WATER ACT (CWA), ENVIRONMENTAL LAW, SEAFOOD CONTAMINATION, WATER POLLUTION, PUBLIC HEALTH, WATER QUALITY

03/04-1919 ESTUARIES, SALT MARSHES, SEA-LEVEL RISE, MARSH INUNDATION, SEDIMENTATION, SUSPENDED SOLIDS

03/04-1832 ESTUARINE SYSTEMS, TREMATODE PARASITES, PARASITE HOSTS, LARVAL EMERGENCE, DISPERSAL STAGE TIMING

03/04-1270 ESTUARY OF NATIONAL SIGNIFICANCE, INDIAN RIVER LAGOON, BOTTLENOSE DOLPHINS, FLORIDA, MORTALITY RATES, INFLAMMATORY DISEASES, DOLPHIN STRANDINGS, TURSIOPS TRUNCATUS

03/04-2685 ETANERCEPT, EFALIZUMAB, BIOLOGIC AGENTS, PSORIASIS TREATMENT, RISKS AND BENEFITS, SKIN DISEASES

03/04-2688 ETC-216, CHOLESTEROL TRANSPORT, SYNTHETIC HDL, HEART ATTACK, OXIDATION, LOW-DENSITY LIPOPROTEIN (LDL), PLAQUE STABILIZATION, HIGH-DENSITY LIPOPROTEIN (HDL), DRUG TREATMENT

03/04-1824 E-TEXTILES, CLOTHING WITH SENSORS, INFORMATION TECHNOLOGY, WIRELESS APPLICATIONS, SUDDEN INFANT DEATH SYNDROME (SIDS), SMARTGEAR, WEARABLE MOTHERBOARD

03/04-0161 ETHEOSTOMA, SEXUAL SELECTION, REPRODUCTIVE ISOLATION, GENE FLOW, FISH EVOLUTION, SPECIATION, EVOLUTIONARY INFLUENCES, COLOR PATTERNS

03/04-2180 ETHEPHON, APPLE RIPENING, AMINOETHOXYVINYLGLYCINE, MARSHALL MCINTOSH APPLES, MCINTOSH APPLES, NAPHTHALENE ACETIC ACID, FRUIT CROPS

03/04-0883 ETHICAL CHOICES, THERAPEUTIC CLONING, HUMAN CLONING, CLONAID, INFERTILITY TREATMENT

03/04-0886 ETHICAL GUIDELINES, REPRODUCTIVE CLONING, THERAPEUTIC CLONING, CLONING HUMANS, IN VITRO FERTILIZATION (IFV), FEDERAL FUNDING

03/04-0269 ETHICAL GUIDELINES, SOMATIC THERAPY, GENETIC MODIFICATIONS, GERMLINE GENETIC ENGINEERING, DESIGNER GENES

03/04-2127 ETHICS, FISH FLUORESCENT, GLOFISH, BIOENGINEERING, GENETIC MANIPULATION

03/04-1990 ETHIOPIA, HERTO BOURI, EAST AFRICAN TRIBES, MULTIREGIONAL HYPOTHESIS, OUT OF AFRICA HYPOTHESIS, PALEOANTHROPOLOGY, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), HOMO SAPIENS IDALTU, HOMO ERECTUS, HUMAN EVOLUTION

03/04-1477 ETHNICITY, RACE, FAMILY SUPPORT, NEIGHBORHOOD SOCIOECONOMIC LEVELS, FIGHTING AMONG BOYS, IMMIGRANT STATUS, ADOLESCENT BEHAVIOR, MALE BEHAVIOR

03/04-2239 ETHNOBIOLOGY, ARCHAEOLOGICAL CLEARANCE, NATIONAL PARK SERVICE, LAND MANAGEMENT, ECOLOGICAL RESTORATION, WETLAND HABITATS, INDIGENOUS PEOPLES

03/04-0962 ETHNOBOTANY, SAVANNA SPECIES, AFRICAN SAVANNA, BURKINA FASO, GOUROUNSI PEOPLE, AGROFORESTRY, SUSTAINABLE AGRICULTURE

03/04-2432 ETHNOGRAPHY, ARCHAEOLOGICAL PRESERVATION, GEOGLYPHS, BUREAU OF LAND MANAGEMENT, AMERICAN SOUTHWEST, DESERT FLOOR, YUMANS, NATIVE PEOPLES

03/04-2237 ETHNOGRAPHY, NATIVE AMERICANS, REDWOOD NATIONAL PARK, BALD HILLS, PARK RESTORATION, NATIONAL PARK SERVICE

03/04-2670 ETHNOPHARMACOLOGY, PLANT-BASED DRUGS, ARTEMISININ, QUININE, ANTIMALARIAL DRUGS, MALARIA, PHARMACEUTICAL TESTING, QUASSINOIDS, NATURAL MEDICINE, DRUG DEVELOPMENT

03/04-1644 ETHYLBENZENE, BENZENE, BACTERIAL DEGRADATION, BENZYLSUCCINATE SYNTHASE, FUEL TANK LEAKAGE, BIOREMEDIATION, GROUNDWATER MONITORING, WATER POLLUTION, TOXIC COMPOUNDS, POLLUTION CLEANUP

03/04-2105 ETHYLENEDIAMINETETRAACETIC ACID (EDTA), TRACE ANALYSIS, INDUCTIVELY COUPLED PLASMA MASS SPECTROMETRY (ICP-MS), BARIUM, LEAD, ANTIMONY, GUN SHOT RESIDUES, CRIMINAL INVESTIGATIONS, NITROUS ACID

03/04-2025 ETIOLOGIC FACTORS, ANTIBODIES, CANCER RISK, EPSTEIN-BARR VIRUS (EBV), INFECTIOUS MONONUCLEOSIS, CANCER/OVARIAN

03/04-0185 ETOPOSIDE, IFOSFAMIDE, COMBINATION DRUG REGIMEN, ADJUVANT CHEMOTHERAPY, EWING'S SARCOMA, BONE CANCER, CANCER THERAPY, EXPERIMENTAL THERAPIES, CANCER/BONE, METASTATIC DISEASE

03/04-2595 EUBACTERIAL GENOMES, ARCHAEAL GENOMES, EUKARYOTES, PROKARYOTES, INTRONS, ADAPTIVE PHENOTYPIC DIVERSIFICATION, GENOMIC EVOLUTION, NATURAL SELECTION, EVOLUTIONARY INFLUENCES

03/04-0929 EUCALYPT FOREST, AUSTRALIAN MARSUPIALS, PETAUROIDES VOLANS, MARSUPIALS, GREATER GLIDER, HABITAT FRAGMENTATION, FORESTRY PRACTICES, GLIDERS

03/04-1527 EUCALYPTS, FOREST MANAGEMENT, INVASIVE SPECIES, CAVITY NESTERS, TREE HOLLOWS, BIRD NESTS, MAMMAL NESTS, OLD GROWTH FOREST

03/04-1243 EUDYPTULA MINOR, LITTLE PENGUINS, MALE ADVERTISING CALLS, COURTING BEHAVIOR, FEMALE MATE PREFERENCE, VOCALIZATION TYPES, BIRD BEHAVIOR

03/04-2183 EUGENIA CARYOPHYLLUS, FUNGAL COLONIES, FOOD SPOILAGE, MOLD INHIBITOR, ANTIMYCOTIC EFFECTS, CLOVE

03/04-0586 EUGENICS, GENETIC DETERMINATION, FREE WILL, COGNITIVE PSYCHOLOGY, NATURE VERSUS NURTURE, HUMAN NATURE, INFERENTIAL LEARNING THEORIES

03/04-0088 EUGLANDINA ROSEA, SNAIL CONSERVATION, ACHATINA FULICA, TREE SNAILS, PARTULIDAE, SOCIETY ISLANDS, ISLAND HABITATS, EXTINCT SPECIES, PREDATORY SNAILS, ENDANGERED SPECIES

03/04-2298 EUGLENOZOA, ALVEOLATES, MICROBIAL EUKARYOTES, GENOME EVOLUTION, STRAMENOPILES, LABYRINTHAE, OPISTHOKONTS, GLAUCOCYSTOPHYTES, ALGAE, CRYPTOMONADS

03/04-2595 EUKARYOTES, ARCHAEAL GENOMES, EUBACTERIAL GENOMES, PROKARYOTES, INTRONS, ADAPTIVE PHENOTYPIC DIVERSIFICATION, GENOMIC EVOLUTION, NATURAL SELECTION, EVOLUTIONARY INFLUENCES

03/04-1035 EUKARYOTES, STOCHASTICITY, TRANSCRIPTION, TRANSLATION, REINITIATION, EXTRINSIC NOISE, INTRINSIC NOISE, GENE TRANSCRIPTION

03/04-1549 EUKARYOTES, PHYTOPLANKTON SUPERFAMILES, CHLOROPHYLL B AND C, RED PHYTOPLANKTON, GREEN PHYTOPLANKTON, MACRONUTRIENT RATIOS, TRACE ELEMENTS, MARINE PLANKTON, EVOLUTIONARY INHERITANCE

03/04-1954 EUKARYOTES, SIGNALING PATHWAYS, GENE REGULATION, TRANSCRIPTIONAL MEMORY, RIBONUCLEIC ACID (RNA)

03/04-1673 EUKARYOTES, CHIASMATA, SEXUAL REPRODUCTION, MEIOTIC RECOMBINATION, CROSSOVER REGULATION, CHROMOSOME CONTROL

03/04-1230 EUKARYOTIC CELLS, GLYCOGEN METABOLISM, PHOSPHORYLASES, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, ANCESTRAL CLADE, AMITOCHONDRIATE PROTISTS, MICROBIAL EVOLUTION, EVOLUTIONARY LINEAGES, GENE EXPRESSION

03/04-1948 EUKARYOTIC GENES, CELL CYCLE, HISTONES, GENE REGULATION, RIBONUCLEIC ACID (RNA), CHROMATIC REMODELING, DEOXYRIBONUCLEIC ACID (DNA), GENE ORGANIZATION

03/04-2574 EUKARYOTIC GENOME EVOLUTION, POLYPLOIDY, OHNO/SUSUMO, GENOME DUPLICATION, HUMAN GENOME PROJECTS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING

03/04-1371 EUKARYOTIC LINEAGES, UNICELLULAR ORGANISMS, MORPHOSTASIS, ALVEOLATE EVOLUTION, EVOLUTIONARY TRANSITIONS, PARACITISM, PREDATION

03/04-0458 EULAMPIS JUGULARIS, HELICONIA, SEXUAL DIMORPHISM, ADAPTATIONS, EVOLUTIONARY INFLUENCES, COEVOLUTION, PURPLE-THROATED CARIBBEAN HUMMINGBIRDS, FLOWERING PLANTS, POLLINATORS

03/04-2458 EUPHAUSIIDS, CALANOID COPEPODS, NORTH SEA, COD RECRUITMENT, PLANKTON, ATLANTIC COD, MARINE ECOLOGY, PREDATOR-PREY RELATIONSHIPS, FISHERIES MANAGEMENT

03/04-2608 EUPRIMATE SKULL, TEILHARDINA, LINGCHA FORMATION, CHINA, EARLY EOCENE, PRIMATE EVOLUTION

03/04-2514 EUPRYMNA SCOLOPES, REFLECTINS, HAWAIIAN BOBTAIL SQUID, ANIMAL TISSUE REFLECTIVITY, NANOFABRICATION, PROTEIN-BASED REFLECTORS

03/04-1372 EURASIA, AFRICA, GREAT APES, APE ANCESTORS, HOMINOID EVOLUTION, SIVAPITHECUS, DRYOPITHECUS, EVOLUTIONARY LINEAGES

03/04-0341 EURASIA, SHREW SIZE, BERGMANN'S RULE, BODY SIZE, GEOGRAPHIC VARIATIONS, SOREX SPECIES, CONDYLOBASAL LENGTH OF SKULL, PALEARCTIC SHREWS, TEMPERATURE VARIATIONS, FOOD SUPPLY

03/04-2164 EURASIA, AFRO-ARABIA, CHILGA FORMATION, FOSSIL RECORDS, LAND BRIDGE MIGRATION, EVOLUTIONARY INFLUENCES, OLIGOCENE MAMMALS, PROBOSCIDEAN EVOLUTION, DEINOTHERES, MAMMAL EVOLUTION

03/04-2738 EURASIAN NUTCRACKERS, SEED CACHING, CLARK'S NUTCRACKER, WESTERN SCRUB JAYS, CHICKADEES, CORTICOSTERONE, BIRD BEHAVIOIR, INTELLIGENCE MEASURES

03/04-1562 EURASIAN TREE CREEPER, NEST PREDATION, FINLAND, FOREST FRAGMENTATION, LEAST WEASEL, STOATS, VOLES, PREDATOR-PREY RELATIONSHIPS, CERTHIA FAMILIARIS, BREEDING SUCCESS

03/04-2513 EUROPE, WILD SALMON, ORGANIC CONTAMINANTS, FARMED SALMON, SALMON CONSUMPTION, HEALTH RISKS, ORGANOCHLORINE COMPOUNDS, BIOACCUMULATION OF TOXINS, FISH CONTAMINATION

03/04-0676 EUROPE, DICHLORODIPHENYLTRICHLOROETHANE (DDT), AIRBORNE CONTAMINANTS, HEXACHLOROCYCLOHEXANE (HCH), PINE NEEDLES, SCOTCH PINE, INSECTICIDES

03/04-0761 EUROPE, MORTALITY RATE, DRUG TREATMENTS, HIGHLY ACTIVE ANTIRETROVIRAL THERAPY (HAART), ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS)

03/04-0283 EUROPE, COPPER SMELTING, METAL TOOLS, ARCHAEOLOGICAL FIND, NEOLITHIC PEOPLE, OTZI, ICEMAN, HUMAN REMAINS, CULTURAL ARTIFACTS

03/04-0523 EUROPE, CANCER RESEARCH UK, DRUG DEVELOPMENT, ANTICANCER DRUGS, CYTOTOXIC AGENTS, TOPOISOMERASE INHIBITORS

Keyword Index

03/04-2224 EUROPEAN AGRICULTURE, BIODIVERSITY LOSS, SEMINATURAL GRASSLANDS, FARM ECONOMY, FINLAND, RIVER VALLEY SLOPES, LIVESTOCK GRAZING, VASCULAR PLANTS

03/04-2727 EUROPEAN PATENT OFFICE, UNITED STATES PATENT AND TRADEMARK OFFICE, PROTEIN SEQUENCES, NUCLEIC ACIDS, PATENT PROCEDURES, HYBRIDIZATION, GENE PATENTING

03/04-0850 EUROPEAN PROSPECTIVE INVESTIGATION INTO CANCER (EPIC), COLORECTAL CANCER RISK, COLON CANCER, DIETARY FIBER, FIBER INTAKE, CANCER/COLON, CANCER/COLORECTAL

03/04-2102 EUROPEANS, SUB-SAHARAN AFRICANS, ALUS, POLYMORPHISMS, RACE, HUMAN GENETIC DIVERSITY, NORTHERN AFRICANS, ASIANS, NATIVE AMERICANS, EAST ASIANS

03/04-2522 EUROPEAN SETTLEMENT, ABORIGINAL LAND MANAGEMENT, AUSTRALIA, SIMPSON DESERT, SPECIES EXTINCTION, CLIMATE EFFECTS, ENVIRONMENTAL IMPACTS, DESERT HABITAT

03/04-1875 EUROPEAN STARLINGS, ECOSYSTEM IMBALANCES, BROOD PARASITES, CAVITY NESTERS, INVASIVE SPECIES, EXOTIC SPECIES, HOUSE SPARROW, BROWN-HEADED COWBIRD, BIRD COMPETITION

03/04-1331 EUROPEAN STARLINGS, NEURONAL RESPONSES, AUDITORY STIMULI, SONGBIRDS, SOUND RECOGNITION, STARLINGS, STURNUS VULGARIS, BIRD SONGS

03/04-2177 EUSOCIAL COLONIES, CARIBBEAN SPONGES, SNAPPING SHRIMP, SPONGE HOST, SYNALPHEIDS, SHRIMP BEHAVIOR, REEF HABITATS, SOCIAL INVERTEBRATES

03/04-1880 EUSOCIALITY, SUPERORGANISMS, SOCIAL INSECT COLONIES, INSECT BEHAVIOR, EVOLUTION OF EUSOCIALITY

03/04-2591 EUTHERIANS, METATHERIANS, MARSUPIALS, EVOLUTIONARY RELATIONSHIPS, MAMMAL EVOLUTION, SINODELPHYS SZALAYI, BOREOSPHENIDAN MAMMALS, YIXIAN FORMATION, TRIBOSPHENIC MAMMALS, LOWER CRETACEOUS

03/04-2536 EUTROPHICATION, HABITAT LOSS, CONSERVATION INITIATIVES, ENVIRONMENTAL DEGRADATION, MARINE ECOSYSTEMS, CORAL REEF CONSERVATION

03/04-0982 EUTROPHICATION, CYANOBACTERIA CONTROL, ULTRASONICATION, ALGAL BLOOMS, BACTERIAL SEDIMENTATION, MICROCYSTIS AERUGINOSA, WATER CONTAMINATION

03/04-1298 EUTROPHICATION, BIODIVERSITY PROTECTION, CICHLIDS, PERCH, PREDATOR PREY BALANCE, LAKE VICTORIA, FISH MANAGEMENT

03/04-1640 EUTROPHICATION, COASTAL WATERSHEDS, PHOTOPLANKTON, NUTRIENT OVERENRICHMENT, PHOTOPIGMENTS, BIOINDICATORS, WATER QUALITY MONITORING

03/04-1907 EUTROPHICATION, TURKEY, LAKE SAPANCA, PHOSPHOROUS, NUTRIENT LOADING, WATER POLLUTION, NITROGEN, TROPHIC CLASSIFICATION

03/04-0988 EUTROPHICATION INDICATORS, IVANKOVO RESERVOIR, SILT PIGMENTS, PLANT PIGMENTS, RUSSIA, POLLUTED WATERS

03/04-1304 EVAPOTRANSPIRATION, WATER RUNOFF, EBRO DEPRESSION, HYDROLOGICAL PLAN, PRECIPITATION, SPAIN, ENVIRONMENTAL CHANGES, LAND MANAGEMENT

03/04-2147 EVARCHA CULICIVORA, JUMPING SPIDERS, BLOOD MEALS, AFRICAN SPIDERS, MOSQUITO PREY, EYE MORPHOLOGY

03/04-0613 EVENING PRIMROSE OIL, ESSENTIAL FATTY ACIDS, GAMMA-LINOLENIC ACID (GLA), OENOTHERA SPECIES, CROP PLANTS, NUTRITIONAL SUPPLEMENTS, OIL CONTENT

03/04-0604 EVENT-RELATED POTENTIAL (ERP), FORENSIC INVESTIGATIONS, INVADING THE MIND, HUMAN BEHAVIOR, BRAIN FINGERPRINTING, MEASURING BRAIN ACTIVITY, NEUROETHICS, BIOETHICS

03/04-2506 EVERGLADES NATIONAL PARK, INVASIVE PLANT CONTROL, LAND USE, FARMING PRACTICES, SOIL REMOVAL, PLANT MONOCULTURE, SCHINUS TEREBINTHIFOLIUS, NONNATIVE PLANTS, WETLAND RECLAMATION

03/04-2462 EVERGREEN SPECIES, CARBON DIOXIDE (CO_2), GREEN LEAVES, PHOTOSYNTHETIC ARREST, COLD PROTECTION, CARBOHYDRATE TRANSPORT, CHLOROPHYLL PROTECTION

03/04-1804 EVIDENCE, CRIME SCENE INVESTIGATION, EVIDENCE, RAMAN SPECTRUM, SPECTROSCOPY, FORENSIC SCIENCE, LASERS, LAW ENFORCEMENT

03/04-1804 EVIDENCE, RAMAN SPECTRUM, SPECTROSCOPY, FORENSIC SCIENCE, CRIME SCENE INVESTIGATION, EVIDENCE, LASERS, LAW ENFORCEMENT

03/04-2398 EVIDENCE-BASED MEDICINE, CLINICAL TRIAL PARTICIPATION, MEDICAL RESEARCH GUIDELINES, PHASE 1 CLINICAL TRIALS, DRUG COMPANY RESEARCH, RANDOMIZATION

03/04-2463 EVOLUTION, CSD LOCUS, DIPLOID MALES, HAPLOID MALES, SEX-DETERMINING LOCUS, APIS MELLIFERA, HONEYBEE, HYMENOPTERA, MALE DEVELOPMENT

03/04-1809 EVOLUTION, SENSORY EXPLOITATION, MODEL SYSTEM, TUNGARA, BIOLOGICAL ADAPTATION, RYAN/MICHAEL J.

03/04-0008 EVOLUTION, SOCIALIZATION, DOMESTICATION, CANIS LUPUS, HUMAN-DOG RELATIONSHIPS, ANIMAL BEHAVIOR, EYE CONTACT DURATION, WOLVES, COMMUNICATION, DOGS

03/04-2593 EVOLUTIONARY ADAPTATIONS, ADAPTIVE RADIATION, HORIZONTAL GENE TRANSFER, BACTERIAL EVOLUTION, SYSTEMATICS, METABOLIC VARIATIONS, GENOMICS

03/04-2597 EVOLUTIONARY ADAPTATIONS, RANGE SIZE, MIOCENE CARNIVORE, ITERATIVE EVOLUTION, HYPERCARNIVORES, CARNIVORY, FEEDING ADAPTATIONS

03/04-2596 EVOLUTIONARY ADAPTATIONS, AQUATIC HABITATS, INSECT EVOLUTION, VOLCANIC ISLANDS, SPECIES RADIATION, SOCIETY ISLANDS, POLYNESIA, GEOMORPHOLOGY, INSELIELLUM, BLACK FLIES

03/04-2302 EVOLUTIONARY ADAPTATIONS, VERTEBRATE FLYERS, ANHANGUERA, RHAMPHORHYNCHUS, HEAD POSTURES, REPTILE FLIGHT, FLIGHT EVOLUTION, PTEROSAURS

03/04-2307 EVOLUTIONARY ADAPTATIONS, ALASKAN HORSES, CABALLOID HORSES, EXTINCTION PATTERNS, PLEISTOCENE, LAST GLACIAL MAXIMUM, ENVIRONMENTAL CHANGES, HORSE EVOLUTION

03/04-2609 EVOLUTIONARY ADAPTATIONS, EXTINCTION EVENTS, EPISTASIS, RUGGED FITNESS LANDSCAPES, NICHE SPECIALIZATION, BACTERIAL POPULATIONS, PSEUDOMONAS FLUORESCENS, DIVERSIFICATION, ADAPTATIONS

03/04-2601 EVOLUTIONARY ADAPTATIONS, STATIONARY PHASES, MUTATION RATES, GENOMIC MUTATIONS, BACTERIA, ESCHERICHIA COLI EVOLUTION

03/04-1375 EVOLUTIONARY ADAPTATIONS, PREDATOR-PREY CYCLES, PREY EVOLUTION, ECOLOGICAL DYNAMICS, GENETIC VARIABILITY, AQUATIC ECOSYSTEMS, ROTIFERS, POPULATION CYCLES, ALGAE

03/04-1378 EVOLUTIONARY ADAPTATIONS, LICE EVOLUTION, HEAD LOUSE, CLOTHING, PHYLOGENETIC TREES, MOLECULAR CLOCK, BODY LOUSE, HUMAN LICE

03/04-0112 EVOLUTIONARY ADAPTATIONS, VERBASCUM THAPSUS, INVASIVE SPECIES, COMMON MULLEIN, FITNESS, PHENOTYPIC PLASTICITY, GENETIC VARIATION, PLANT INTRODUCTIONS

03/04-0032 EVOLUTIONARY ADAPTATIONS, CRANE MIGRATION, COMMON CRANES, WHOOPING CRANES, SANDHILL CRANES, BIRD BEHAVIOR, SOARING BIRDS, POWERED FLYERS

03/04-0456 EVOLUTIONARY ADAPTATIONS, SEXUAL TRAITS, BIRD SONG COMPLEXITY, IMMUNE DEFENSE, PARASITE VIRULENCE, TRAIT EVOLUTION, BURSA OF FABRICIUS, T-CELL-MEDIATED IMMUNITY, HUMORAL DEFENSE

03/04-0450 EVOLUTIONARY ADAPTATIONS, PREY BEHAVIOR, PREDATOR-PREY INTERACTION, DAMSELFLY BEHAVIOR, ENALLAGMA SPECIES, ADAPTATION TO PREDATION RISK

03/04-0334 EVOLUTIONARY ADAPTATIONS, PREDATOR SELECTION, WARNING COLORATION, BIRD PREY, APOSEMATIC FIREBUGS, INSECT COLORATION, FIREBUG, PYRRHOCORIS APTERUS

03/04-1992 EVOLUTIONARY ADAPTATIONS, SPECIATION INFLUENCES, SYMMETRY-BREAKING MODELS, DEOXYRIBONUCLEIC ACID (DNA) MUTATIONS, BEAK EVOLUTION, BIRD SPECIATION, ENVIRONMENTAL VARIATIONS

03/04-2200 EVOLUTIONARY ADAPTATIONS, ANIMAL COMMUNICATION, SURVIVAL OF THE SPECIES, BIOLUMINESCENCE

03/04-2134 EVOLUTIONARY ADAPTATIONS, SOCIOBIOLOGY, HORMONAL SYSTEMS, SEX DIFFERENCES, HUMAN BEHAVIOR, BOOK REVIEWS

03/04-0425 EVOLUTIONARY ADVANTAGES, ASEXUAL REPRODUCTION, SEXUAL REPRODUCTION, MUTATIONS, DEOXYRIBONUCLEIC ACID (DNA), CELLULAR DIVISION, MEIOSIS, REPRODUCTION, GENETIC VARIETY

03/04-2190 EVOLUTIONARY ADVANTAGES, BLUE TITS, EXTRA-PAIR COPULATIONS, FIDELITY IN MATED PAIRS, ORNITHOLOGY, SEXUAL BEHAVIOR IN BIRDS, ANIMAL BEHAVIOR, BIRD BREEDING

03/04-2126 EVOLUTIONARY BENEFITS, CAD-DAD THEORY, MATING STRATEGIES, HUMAN BEHAVIOR, PARENTAL CARE

03/04-2745 EVOLUTIONARY BIOLOGY, DARWIN/CHARLES, RELIGION IN SCIENCE, HUMAN EVOLUTION, BOOK REVIEWS, CREATION

03/04-0432 EVOLUTIONARY BIOLOGY, PROTEIN-CODING GENES, GENE SETS, VENTER/CRAIG, LAST UNIVERSAL COMMON ANCESTOR (LUCA), MINIMAL GENOME, GENETIC ENGINEERING

03/04-1062 EVOLUTIONARY CAPACITANCE, HEAT-SHOCK PROTEIN 90 (HSP90), CANALIZATION, GENETIC VARIATION, PROTEINS, REGULATORY NETWORKS

03/04-2308 EVOLUTIONARY CHANGES, GASTROPODS, BIVALVES, WHELK, PREDATOR-PREY INTERACTIONS, COEVOLUTION, MARINE FOSSIL INVERTEBRATES, EVOLUTIONARY INFLUENCES, SINISTROFULGUR SINISTRUM, MERCENARIA MERCENARIA

03/04-0756 EVOLUTIONARY CHANGES, DARK COAT COLORATION, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES, ADAPTIVE MUTATIONS, PEPPERED MOTH, ROCK POCKET MOUSE, GENE MUTATIONS

03/04-0588 EVOLUTIONARY CONCEPTS, HUMAN CULTURE, HOMO SAPIENS, COGNITION, METAPHORICAL THOUGHT, FLUID MENTALITY, CULTURAL EVOLUTION, DOMAIN-SPECIFIC THOUGHT, COGNITIVE-FLUID THOUGHT

03/04-1969 EVOLUTIONARY CONSERVED PATHWAY, PROTEIN KINASE B (PKB), GROWTH REGULATION, OXIDATIVE STRESS, TRANSCRIPTION FACTORS, FORKHEAD BOX SUBCLASS O (FOXO), INSULIN-SIGNALING PATHWAY, DROSOPHILA, CELL NUMBER CONTROL

03/04-1704 EVOLUTIONARY CONVERGENCES, PHYLOGENETICS, ORCHIDS, FLORAL MIMICRY, ADAPTATIONS, INSECT POLLINATION

03/04-1374 EVOLUTIONARY DEMOGRAPHY, DARWINIAN FITNESS MODELS, DEMOGRAPHIC PATTERNS, LIFE-HISTORY EVOLUTION, MONOCARPIC PERENNIALS, FLOWERING PLANTS

03/04-2301 EVOLUTIONARY DIVERGENCE, HOMO SPECIES, FOSSIL DISCOVERIES, DARWIN/CHARLES, NEANDERTHALS, HOMINIDS, HUMAN EVOLUTION

03/04-2494 EVOLUTIONARY ECOLOGY, DIVERSIFICATION, ADAPTIVE DYNAMICS, NATURAL SELECTION, ECOLOGICAL INTERACTIONS, REPRODUCTIVE ISOLATION

03/04-1074 EVOLUTIONARY EVIDENCE, HUMAN EVOLUTION, FOSSIL RECORD, HOMINIDS, AUSTRALOPITHECUS, ROCCAMONFINA FOOTPRINTS

03/04-0026 EVOLUTIONARY FACTORS, DIET ALTERATION HYPOTHESIS, BODY SIZE, FORAGING, GIGANTISM, DWARFISM, SIZE-CHANGE PATTERNS, ISLAND SNAKES, SNAKE SIZES

03/04-0163 EVOLUTIONARY FACTORS, FEATHER LENGTH, FLIGHT PERFORMANCE, TAIL FEATHERS, BIRD EVOLUTION, SEXUAL SELECTION, NATURAL SELECTION

03/04-2305 EVOLUTIONARY FORCES, SPECIATION MECHANISMS, ALLOPATRIC SPECIATION, SYMPATRIC SPECIATION, DARWIN/CHARLES, MAYR/ERNST, NATURAL SELECTION, CICHLID SPECIES DIVERSITY, SEXUAL SELECTION

03/04-1521 EVOLUTIONARY FORMATIONS, EXTINCT LIFE-FORMS, ARCHAEOLOGY, EARTH'S HISTORY, BOOK REVIEWS

03/04-0331 EVOLUTIONARY GENETICS, MAMMALIAN SYSTEMS, MARINE ANIMAL MODELS, WOODS HOLE MARINE BIOLOGICAL LABORATORY, LIMULUS AMOEBOCYTE LYSATE (LAL) TEST, INVERTEBRATES, FISH

03/04-0451 EVOLUTIONARY GENETICS, MORGANUCODONTIDS, TRIBOSPHENIC TEETH, PLACENTAL MAMMALS MARSUPIALS, MASS EXTINCTIONS, DIVERGENT EVOLUTION, MAMMAL EVOLUTION

03/04-2310 EVOLUTIONARY HISTORY, HUMAN BEHAVIOR, MALE KIN-BONDING SYSTEMS, PATRILOCAL COMMUNITIES, GOODALL/JANE, CHIMPANZEE SOCIAL BEHAVIOR

03/04-0759 EVOLUTIONARY HISTORY, PRIMATE EVOLUTION, Y CHROMOSOME, PHYLOGENY, MACAQUE MONKEYS, MACACA GENUS, MOLECULAR MARKERS

03/04-2308 EVOLUTIONARY INFLUENCES, MARINE FOSSIL INVERTEBRATES, EVOLUTIONARY CHANGES, GASTROPODS, BIVALVES, WHELK, PREDATOR-PREY INTERACTIONS, COEVOLUTION, SINISTROFULGUR SINISTRUM, MERCENARIA MERCENARIA

03/04-2303 EVOLUTIONARY INFLUENCES, GENE FUNCTIONS, PHENOTYPIC VARIATION, NONCODING RIBONUCLEIC ACID (NCRNA), PROTEIN CODING GENES, CONSERVED NONGENIC SEQUENCE (CNG), MAMMAL EVOLUTION, HUMAN CHROMOSOME 21, MOUSE GENOME, NUCLEOTIDE CONSERVATION

03/04-2598 EVOLUTIONARY INFLUENCES, SPIDER EVOLUTION, CENOMANIAN-TURONIAN EVENT, CRETACEOUS-TERTIARY BOUNDARY, MASS EXTINCTION EVENTS, PHYLOGENETIC TREE

03/04-2599 EVOLUTIONARY INFLUENCES, PRIMATE VISION, RED-GREEN VISUAL SUBSYSTEM, PHOTOPIGMENT OPSINS, VISION SYSTEMS, TRICHROMACY, COLOR PERCEPTION

03/04-2547 EVOLUTIONARY INFLUENCES, SPECIATION, SUCCULENT KAROO, AIZOACEAE, ICE PLANTS, SOUTHERN AFRICA, DIVERSIFICATION, RUSCHIOIDEAE, BIODIVERSITY HOT SPOTS, PLANT RADIATION SPEED

03/04-2457 EVOLUTIONARY INFLUENCES, RAM HORN SIZE, SUSTAINABLE WILDLIFE MANAGEMENT, OVIS CANADENSIS, PHENOTYPE-BASED SELECTIVE HARVESTS, TROPHY HUNTING, BODY WEIGHT, HORN SIZE, GENE NEGATIVE SELECTION, WILDLIFE CONSERVATION

03/04-2595 EVOLUTIONARY INFLUENCES, NATURAL SELECTION, GENOMIC EVOLUTION, ADAPTIVE PHENOTYPIC DIVERSIFICATION, INTRONS, PROKARYOTES, EUKARYOTES, ARCHAEAL GENOMES, EUBACTERIAL GENOMES

03/04-2594 EVOLUTIONARY INFLUENCES, NATURAL SELECTION, STREPTOCOCCAL VIRULENCE, GROUP A STREPTOCOCCUS (GAS), PHENOTYPE DIVERGENCE, INTERSPECIES RECOMBINATION, BACTERIAL ADAPTATIONS, ORTHOLOGOUS GENES

Keyword Index

03/04-2482 EVOLUTIONARY INFLUENCES, INSECT ADAPTATIONS, BEETLE EVOLUTION, SUBTERRANEAN DIVING BEETLES, AUSTRALIA, DIVING BEETLES, CLIMATIC RELICT HYPOTHESIS, ADAPTIVE SHIFT HYPOTHESIS

03/04-2590 EVOLUTIONARY INFLUENCES, HUMAN BEHAVIOR, Y CHROMOSOME HAPLOTYPE STUDY, HINDU CASTES, GENETIC LINEAGES, SOCIAL SYSTEM LINEAGES, INDIAN CASTE SYSTEM, INDO-EUROPEAN MIGRATION

03/04-2603 EVOLUTIONARY INFLUENCES, FRUIT FLY DISBURSEMENT, SEXUAL ISOLATION, COSMOPOLITAN FRUIT FLIES, ZIMBABWE FRUIT FLIES, POLYMORPHISM, SPECIATION, ECOLOGICAL ADAPTATIONS, DROSOPHILA MELANOGASTER

03/04-2610 EVOLUTIONARY INFLUENCES, NICHE CONSTRUCTION, NATURAL SELECTION, ECOLOGICAL INHERITANCE, ECOSYSTEM COMPLEXITIES

03/04-1071 EVOLUTIONARY INFLUENCES, TERRITORY SELECTION, SOCIAL BEHAVIOR, REPRODUCTIVE STRATEGIES, ORNITHOLOGY, PHILOPATRY, CARRION CROWS, COOPERATIVE BREEDING, KIN SELECTION, BIRD RELATEDNESS

03/04-1069 EVOLUTIONARY INFLUENCES, SKELETAL REMAINS, MARINE MAMMALS, PALEONTOLOGY, FOSSILS, FOSSIL RECORD, BONES, SKULLS

03/04-0948 EVOLUTIONARY INFLUENCES, CHIMPANZEE COMMUNITIES, AGGRESSIVE BEHAVIOR, PRIMATE AGGRESSION, SOCIAL BEHAVIOR, HUMAN CULTURE, CULTURAL EVOLUTION

03/04-1539 EVOLUTIONARY INFLUENCES, SEXUAL SYSTEMS, LIFE-HISTORY STRATEGIES, ECOLOGICAL SELECTION, SAGITTARIA LATIFOLIA, DIOECY, MONOECY, PLANT REPRODUCTION, GENDER DIMORPHISM

03/04-1556 EVOLUTIONARY INFLUENCES, FRUIT-FEEDING PERCHING BATS, NECTAR-FEEDING HOVERING BATS, POLLINATION EFFICIENCY, CALYPTROGYNE GHIESBREGHTIANA, BAT BEHAVIOR, PALM REPRODUCTION

03/04-1546 EVOLUTIONARY INFLUENCES, INSECT FITNESS, GALL DIVERSITY, ENEMY HYPOTHESIS, PLANT GALLS, NATURAL SELECTION

03/04-1542 EVOLUTIONARY INFLUENCES, SEXUAL SELECTION MECHANISMS, MALE TRAITS, CARRION FLY, PROCHYLIZA XANTHOSTOMA, INSECT BEHAVIOR, CONFLICTING SEXUAL SELECTION

03/04-0739 EVOLUTIONARY INFLUENCES, SEXUAL REPRODUCTION, GENETIC VARIATION, ENVIRONMENTAL CHANGE, MUTATIONS, BDELLOID ROTIFERS, ASEXUAL SPECIES, ROTIFERS, INVERTEBRATES

03/04-0728 EVOLUTIONARY INFLUENCES, GENE EXPRESSION, DROSOPHILA MELANOGASTER, SEXUAL DIMORPHISM, FRUIT FLY CHARACTERISTICS, TRANSCRIPTOME ANALYSIS

03/04-0752 EVOLUTIONARY INFLUENCES, SPECIATION, SEXUAL CONFLICT, MATING BEHAVIOR, POPULATION DENSITY, REPRODUCTIVE ISOLATION

03/04-1701 EVOLUTIONARY INFLUENCES, VERTEBRATES, PULMONARY SURFACTANTS, LUNG EVOLUTION, AIR BREATHING

03/04-1705 EVOLUTIONARY INFLUENCES, SOUTH AMERICA, DISPERSAL-VICARIANCE ANALYSIS (DIVA), BIOGEOGRAPHIC EVOLUTION, LISTRODERINA, WEEVILS

03/04-1659 EVOLUTIONARY INFLUENCES, GENOME SHUFFLING, SINGLE-GENE BREEDING, DEOXYRIBONUCLEIC ACID (DNA) BREEDING, COMPUTER MODELING, DIRECTED EVOLUTION, RATIONAL PROTEIN DESIGN, BIOMOLECULAR ENGINEERING

03/04-1695 EVOLUTIONARY INFLUENCES, VOLCANIC ACTIVITY, GALAPAGOS ISLANDS, TORTOISE DIVERSITY, GENOME EVOLUTION, ALCEDO VOLCANO

03/04-0161 EVOLUTIONARY INFLUENCES, SPECIATION, FISH EVOLUTION, GENE FLOW, REPRODUCTIVE ISOLATION, ETHEOSTOMA, SEXUAL SELECTION, COLOR PATTERNS

03/04-0352 EVOLUTIONARY INFLUENCES, FUNGAL GARDENS, SYMBIOTIC RELATIONSHIPS, DELORTIA PALMICOLA, HETEROTERMES TENUIS, MYCOLOGICAL MONOCULTURE, MACROTERMES NATALENSIS, TERMITES

03/04-0449 EVOLUTIONARY INFLUENCES, ALLELIC TRICHROMACY, PHOTOPIGMENTS, FORAGING ADVANTAGE, POLYMORPHISM, COLOR VISION, PRIMATES, TRICHROMATIC VISION

03/04-0436 EVOLUTIONARY INFLUENCES, HUMAN TRAIT EVOLUTION, HOMO SAPIENS, GENETICS, PALEOANTHROPOLOGY, GENOMICS, FOXP2 GENE

03/04-0459 EVOLUTIONARY INFLUENCES, RANDOM MUTATION, GENETICS, VARIATIONS WITHIN SPECIES, MUTATION PREDICTABILITY

03/04-0458 EVOLUTIONARY INFLUENCES, ADAPTATIONS, SEXUAL DIMORPHISM, EULAMPIS JUGULARIS, HELICONIA, COEVOLUTION, PURPLE-THROATED CARIBBEAN HUMMINGBIRDS, FLOWERING PLANTS, POLLINATORS

03/04-2169 EVOLUTIONARY INFLUENCES, MONKEYFLOWERS, ADAPTIVE MUTATIONS, BUMBLEBEES, HUMMINGBIRDS, MIMULUS SPECIES, POLLINATORS, FLOWER COLOR, ALLELE SUBSTITUTIONS

03/04-2164 EVOLUTIONARY INFLUENCES, LAND BRIDGE MIGRATION, FOSSIL RECORDS, CHILGA FORMATION, EURASIA, AFRO-ARABIA, OLIGOCENE MAMMALS, PROBOSCIDEAN EVOLUTION, DEINOTHERES, MAMMAL EVOLUTION

03/04-1549 EVOLUTIONARY INHERITANCE, MARINE PLANKTON, TRACE ELEMENTS, MACRONUTRIENT RATIOS, GREEN PHYTOPLANKTON, RED PHYTOPLANKTON, CHLOROPHYLL B AND C, PHYTOPLANKTON SUPERFAMILES, EUKARYOTES

03/04-1879 EVOLUTIONARY ISOLATION, CONTINENTAL DRIFT, FROGS, INDIA, NASIKABATRACHUS SAHYADRENSIS, NEW SPECIES AND FAMILY, SEYCHELLES

03/04-1226 EVOLUTIONARY LINEAGES, HARVESTER ANTS, GENETIC CASTE ORIGIN, HYBRIDIZATION EVENTS, SOCIAL INSECTS, ANT GENOMES, CASTE EVOLUTION

03/04-1230 EVOLUTIONARY LINEAGES, MICROBIAL EVOLUTION, AMITOCHONDRIATE PROTISTS, ANCESTRAL CLADE, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, PHOSPHORYLASES, GLYCOGEN METABOLISM, EUKARYOTIC CELLS, GENE EXPRESSION

03/04-1372 EVOLUTIONARY LINEAGES, DRYOPITHECUS, SIVAPITHECUS, HOMINOID EVOLUTION, APE ANCESTORS, GREAT APES, EURASIA, AFRICA

03/04-0747 EVOLUTIONARY LINEAGES, DEUTEROSTOMES, PROTOSOMES, BLASTOPHORE STAGE, TUNICATES, ECHINODERMS, FOSSIL RECORD, DEVELOPMENTAL SIMILARITIES

03/04-0644 EVOLUTIONARY LINEAGES, SEXUAL SELECTION, ROLE REVERSAL, MATING PATTERNS, SYNGNATHIDAE, SEAHORSES, PIPEFISHES, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, BROODING STRUCTURE COMPLEXITY

03/04-1696 EVOLUTIONARY LINEAGES, BORNEO ELEPHANTS, ELEPHANT EVOLUTION, GENETIC BOTTLENECK

03/04-0160 EVOLUTIONARY LINEAGES, PROSIMIANS, LEMURIFORMES, PRIMATE EVOLUTION, STREPSIRRHINI PRIMATES, GALAGOS, LORISIFORMES, FOSSIL EVIDENCE

03/04-0162 EVOLUTIONARY LINEAGES, SALMONID FISH, GENETIC VARIATION, BULL TROUT, REPRODUCTIVE POPULATION DIFFERENTIATION, ENVIRONMENTAL FACTORS, SALVELINUS CONFLUENTUS, FISH DISTRIBUTION, TROUT

03/04-0427 EVOLUTIONARY LINEAGES, SPECIES DIVERGENCE, GENOMIC EVOLUTION, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, MAMMALS, PHYLOGENETICS, PROTEIN FUNCTIONS

03/04-0921 EVOLUTIONARY MECHANISMS, GENE TRANSFER, HORIZONTAL GENE TRANSFER (HGT), ANGIOSPERM EVOLUTION, VERTICAL GENE TRANSFER, MITOCHONDRIAL GENE ACQUISITION, FLOWERING PLANTS, DEOXYRIBONUCLEIC ACID (DNA) TRANSFER

03/04-0037 EVOLUTIONARY MECHANISMS, BEAK MORPHOLOGY, MOLECULAR ORIGIN OF BEAKS, EMBRYONIC DEVELOPMENT, NEURAL CREST CELLS, BIRD BEAK SHAPE AND SIZE

03/04-0455 EVOLUTIONARY MODELS, CUCUMBER MOSAIC VIRUS, VIRAL TRANSMISSIBILITY, SATELLITE RIBONUCLEIC ACID (SATRNA), PLANT VIRUS EPIDEMICS, VIRULENCE PATTERNS

03/04-2304 EVOLUTIONARY ORIGINS, SCOTOPIC VISION, PHOTOPIC VISION, GEOTRIA AUSTRALIS, LAMPREYS, OPSIN GENES, VISUAL PIGMENT GENES, VERTEBRATE EVOLUTION

03/04-1376 EVOLUTIONARY ORIGINS, GENE SEQUENCING, PROTEIN DOMAINS, MULTICELLED ANIMAL EVOLUTION, PHYLOGENETIC TREE, CADHERINS, CHOANOFLAGELLATES, SIGNALING PROTEINS, ADHESION PROTEIN EVOLUTION

03/04-1993 EVOLUTIONARY PATTERNS, THEROPODS, ORNITHOLOGY, LIAONING PROVINCE, FOSSIL RECORD, FEATHER EVOLUTION, DINOSAURS, CHINA, BIRD EVOLUTION

03/04-1255 EVOLUTIONARY POTENTIAL, CLIMATE CHANGE, ENVIRONMENTAL CHANGE, FRUIT FLIES, DESICCATION RESISTANCE, INSECT ADAPTABILITY, RAINFOREST FRAGMENTATION, DROSOPHILA BIRCHII

03/04-2306 EVOLUTIONARY PROCESSES, ISLAND HABITATS, GENE FLOW, ANOLES, BIODIVERSITY MECHANISMS, LIZARD DISPERSAL PATTERNS, ADAPTIVE RADIATION, SPECIATION, OCEAN CURRENTS

03/04-1570 EVOLUTIONARY PROCESSES, IMMUNE RESPONSE, PARASITIC INFECTION, BUMBLEBEE DISEASES, INSECT IMMUNE SYSTEM

03/04-0159 EVOLUTIONARY PROCESSES, BIRD PARASITES, FEATHER LICE, HOST SPECIATION, PHTHIRAPTERA, MOLECULAR PHYLOGENIES, LICE, COSPECIATION, COLUMBIFORMES, COEVOLUTION

03/04-1995 EVOLUTIONARY PROCESSES, NATURAL SELECTION, GENETIC DRIFT, POPULATION GENETICS, SPECIATION, DIVERSITY OF LIFE

03/04-2413 EVOLUTIONARY PSYCHOLOGY, JEALOUSY, FORCED-CHOICE METHOD, INFIDELITY, INNATE-MODULE THEORY, SEX DIFFERENCES, NATURAL SELECTION, SOCIAL-COGNITIVE THEORY, HUMAN BEHAVIOR

03/04-1313 EVOLUTIONARY PSYCHOLOGY, HUMAN CONSERVATION BEHAVIOR, DEMOGRAPHIC TRANSITION, CONSPICUOUS CONSUMPTION, TRAGEDY OF THE COMMONS, ENVIRONMENTAL EDUCATION

03/04-1694 EVOLUTIONARY RADIATION, IGUANAS, LIZARD DIVERSITY, ADAPTIVE RADIATION, CLADOGENESIS, BIODIVERSITY

03/04-0753 EVOLUTIONARY RATES, OSTRACODS, ASEXUAL REPRODUCTION, CRUSTACEANS

03/04-1996 EVOLUTIONARY RATES, HERITABILITY TRAITS, LIFE-HISTORY, NATURAL SELECTION, TAMIASCIURUS HUDSONICUS, RED SQUIRREL

03/04-1547 EVOLUTIONARY RECONSTRUCTION, BACTERIAL PROTEINS, PROTEIN SEQUENCE RESURRECTION, TU PROTEINS, ELONGATION FACTOR (EF), PRECAMBRIAN, AMINO ACID SEQUENCES, PALEOBIOCHEMISTRY

03/04-2591 EVOLUTIONARY RELATIONSHIPS, MAMMAL EVOLUTION, SINODELPHYS SZALAYI, MARSUPIALS, METATHERIANS, EUTHERIANS, BOREOSPHENIDAN MAMMALS, YIXIAN FORMATION, TRIBOSPHENIC MAMMALS, LOWER CRETACEOUS

03/04-2592 EVOLUTIONARY RELATIONSHIPS, PROTEIN DIVERGENCE, HUMAN EVOLUTION, GENE REGULATION, CHIMPANZEE-HUMAN DIVERGENCE

03/04-0949 EVOLUTIONARY RELATIONSHIPS, LIZARD EVOLUTION, CARIBBEAN ECOSYSTEMS, ANOLES, SPECIATION DIVERGENCE, NICHE CONSERVATISM, ECOLOGICAL NICHES, BIODIVERSITY MECHANISMS, ISLAND HABITATS

03/04-1380 EVOLUTIONARY RELATIONSHIPS, ANT EVOLUTION, FORMICIDAE, MASS-RAIDING, DICHTADIIGYNES, ARMY ANTS

03/04-0621 EVOLUTIONARY RELATIONSHIPS, VERTEBRATE EVOLUTION, DELTA GENE, SPIDERS, NOTCH GENE, ARTHROPOD MORPHOLOGY, MAMMAL DEVELOPMENT, SOMITE FORMATION, BODY SEGMENTATION EVOLUTION

03/04-0715 EVOLUTIONARY RELATIONSHIPS, GENOMICS, CHROMOSOME 10 OF RICE, CEREAL GENOMES, RICE GENOME, ORYZA SATIVA, MAIZE, SORGHUM, ARABIDOPSIS

03/04-0755 EVOLUTIONARY RELATIONSHIPS, FOSSIL RECORD, HOMO SAPIENS, PRIMITIVE HUMANS, PREHISTORIC EUROPE, NEANDERTHAL MAN, EXTINCTION EVENTS, EARLY HUMANS

03/04-0318 EVOLUTIONARY RELATIONSHIPS, MORPHOLOGY, GENETIC SEQUENCING, ANIMALS, PLANTS, CLASSIFICATION, WEB-BASED DATABANK, PHYLOGENETICS, CLADISTICS

03/04-1994 EVOLUTIONARY RELATIONSHIPS, SNAKES, LIZARDS, PATAGONIA, GONDWANA, LEPIDOSAURS, PRIOSPHENODON AVELASI, SPHENODONTIAN REPTILE EVOLUTION

03/04-2171 EVOLUTIONARY RELATIONSHIPS, 5-HYDROXYTRYPTAMINE (5-HT), IMMUNOHISTOCHEMISTRY, NERVOUS SYSTEM, SEROTONIN, FLAT WORMS, BIPALIUM KEWENSE, PLANARIANS

03/04-2170 EVOLUTIONARY RELATIONSHIPS, ONTOGENY, LUNGFISH DENTITIONS, NEOCERATODUS FORSTERI, TOOTH PLATES, AUSTRALIAN LUNGFISH

03/04-2260 EVOLUTIONARY RELATIONSHIPS, QUANTITATIVE TRAIT LOCI (QTL), PLASTICITY, PHENOTYPIC, ONTOGENIC ALLOMETRY, GENOMICS, DEVELOPMENTAL BIOLOGY, ALLOMETRIC SCALING

03/04-1049 EVOLUTIONARY RESPONSES, SACCHAROMYCES CEREVISAE, YEAST, PROTEOMICS, IMBALANCE HYPOTHESIS, DOSAGE-SENSITIVE GENES, PROTEIN COMPLEXES, GENE FITNESS

03/04-1495 EVOLUTIONARY RESPONSES, BRAIN/MUSIC CONNECTION, RHYTHM, MUSIC, SEXUAL SELECTION, DARWIN/CHARLES

03/04-1068 EVOLUTIONARY THEORIES, TRILOBITES, INTELLIGENT DESIGN, PUNCTUATED EQUILIBRIA, CREATIONISM, ELDREDGE/NILES, CORNETS, DESIGN RELATIONSHIPS

03/04-1067 EVOLUTIONARY THEORIES, SPINAL CORD EVOLUTION, VERTEBRATE EVOLUTION, ECHINODERMS, CHORDATES, GARSTANG/WALTER, SEA LILY LARVAE, INVERTEBRATE LARVAE

03/04-1251 EVOLUTIONARY THEORIES, MICROCHIROPTERA, ECHOLOCATING BATS, SPATIAL ORIENTATION, FORAGING, BAT BEHAVIOR, FOOD ACQUISITION

03/04-1538 EVOLUTIONARY THEORIES, COEVOLUTION, HOST-PARASITE INTERACTIONS, VIRULENCE, INFECTIVITY, PARASITE LOCAL ADAPTATION, RED QUEEN HYPOTHESIS, SUICIDE KING HYPOTHESIS

03/04-0623 EVOLUTIONARY THEORIES, WALLACE/ALFRED RUSSELL, DARWIN/CHARLES, SEXUAL SELECTION, FEMALE CHOICE, SECONDARY SEXUAL CHARACTERISTICS, ANIMAL BEHAVIOR, NATURAL SELECTION

03/04-1703 EVOLUTIONARY THEORIES, HOMO ERECTUS, PREHISTORIC SEA VOYAGES, RAFTING EXPERIMENTS, SEAFARING ORIGINS

03/04-0158 EVOLUTIONARY THEORIES, HATCHLINGS, AERODYNAMICS, REMIGES, GALLIFORM BIRDS, VERTICAL RUNNING, BIRD BEHAVIOR, FLIGHT EVOLUTION, WING-ASSISTED INCLINE RUNNING (WAIR)

03/04-0169 EVOLUTIONARY THEORIES, ENERGY CONVERSION, ALGAE, OXYGEN CYCLE, EDICARAN FOSSILS, SNOWBALL EARTH HYPOTHESIS, SINGLE-CELLED ORGANISMS, MULTICELLULAR ANIMAL EVOLUTION, ORIGIN OF LIFE

Keyword Index

03/04-0157 EVOLUTIONARY THEORIES, BIRD FOSSILS, MICRORAPTOR, DINOSAURS, FLIGHT EVOLUTION, WINGED DINOSAUR, FEATHERS, CURSORIAL THEORY, ARBOREAL THEORY

03/04-0170 EVOLUTIONARY THEORIES, EXTINCTION EVENTS, CRETACEOUS-TERTIARY (K-T) BOUNDARY, ADAPTIVE RADIATION, BIRD EVOLUTION

03/04-0291 EVOLUTIONARY THEORIES, HUMAN DEVELOPMENT, LEARNING, GENETICS AND BEHAVIOR, PINKER/STEVEN, BEHAVIOR, NATURE VERSUS NURTURE, CHOMSKY/NOAM

03/04-1991 EVOLUTIONARY THEORIES, FOSSIL REMAINS, AUSTRALOPITHECUS, REPUBLIC OF GEORGIA, HUMAN EVOLUTION, PALEOANTHROPOLOGY, ACHEULEAN STONE TOOLS, OUT OF AFRICA, DMANISI ARCHEOLOGICAL SITE, HOMO ERECTUS

03/04-0608 EVOLUTIONARY THEORIES, LIGHT SWITCH THEORY, CAMBRIAN EXPLOSION, EYE EVOLUTION, SPECIES DIFFERENTIATION, BOOK REVIEW

03/04-1460 EVOLUTIONARY THEORIES OF AGING, AGING THEORIES, PARENTAL CARE, GRANDMOTHER EFFECT, MORTALITY, INFANT MORTALITY

03/04-1707 EVOLUTIONARY TRANSITION, CELL COOPERATION, PSEUDOMONAS FLUORESCENS, BACTERIAL POPULATIONS, WRINKLY SPREADER (WS), CONFLICT

03/04-1371 EVOLUTIONARY TRANSITIONS, ALVEOLATE EVOLUTION, MORPHOSTASIS, EUKARYOTIC LINEAGES, UNICELLULAR ORGANISMS, PARACITISM, PREDATION

03/04-1708 EVOLUTIONARY TRANSITIONS, COOPERATIVE BEHAVIOR, MYXOCOCCUS XANTHUS, EVOLVED SWARMING, COOPERATIVE MOTILITY, BACTERIAL BEHAVIOR

03/04-1536 EVOLUTIONARY TRENDS, BLOOD CIRCULATION DYNAMICS, ANIMAL SIZE RANGE, MINIMUM LIMIT, MAXIMUM LIMIT, COPE'S LAW, VERTEBRATES

03/04-1525 EVOLUTIONARY TRENDS, NATURAL SELECTION, LIZARD SPECIES, ANIMAL BEHAVIOR, BOOK REVIEWS

03/04-0758 EVOLUTIONARY TRENDS, COMPARATIVE MAPPING, DROSOPHILA, GENE TRANSPOSITION, DEOXYRIBONUCLEIC ACID (DNA) MARKERS

03/04-0452 EVOLUTIONARY TRENDS, MARINE BIODIVERSITY, BIVALVE TAXA, CENOZOIC BIODIVERSITY, FOSSIL RECORD, SAMPLING BIAS, PULL OF THE RECENT

03/04-1513 EVOLUTION OF AGRICULTURE, PREHISTORIC FARMING, PLEISTOCENE AGRICULTURE, NEW GUINEA, AGRICULTURE EVOLUTION, ARCHAEOLOGICAL STUDIES, HUMAN HISTORY, KUK SWAMP, BOTANICAL RECORD

03/04-2519 EVOLUTION OF BEHAVIOR, PLEOMETROSIS, BEHAVIORAL FLEXIBILITY, FOUNDRESS NESTS, ANT BEHAVIOR, FUNGICULTURE, ATTINE ANTS, NEST FOUNDATION, ECOLOGICAL ADAPTATIONS

03/04-1072 EVOLUTION OF COOPERATION, GENETIC SIMILARITY, DISPERSAL BEHAVIOR, COOPERATIVE BEHAVIOR, KIN SELECTION, SOCIAL COOPERATION, PHILOPATRY, LIZARD DISPERSAL PATTERNS, TERRITORY SELECTION

03/04-1880 EVOLUTION OF EUSOCIALITY, INSECT BEHAVIOR, SOCIAL INSECT COLONIES, SUPERORGANISMS, EUSOCIALITY

03/04-0340 EVOLUTION OF WEBS, SPIDER BEHAVIOR, THERIDIIDAE SPIDERS, WEB CONSTRUCTION, VISCID SILK, ACHAEARANEA TEPIDARIORUM, LATRODECTUS GEOMETRICUS, THERIDION SISYPHIUM AND T. VARIANS

03/04-0453 EVOLUTION SIMULATION, DIGITAL ORGANISMS, COMPLEX ORGANS, COMPUTER MODELING

03/04-2309 EVOLVED AFFINITY, SYMBIOTIC RELATIONSHIPS, WATER LILIES, SCARAB BEETLES, GONDWANALAND, POLLINATORS, INSECT BEHAVIOR, COEVOLUTION, FLOWERING CUES, NYMPHAEA LOTUS

03/04-1708 EVOLVED SWARMING, MYXOCOCCUS XANTHUS, COOPERATIVE BEHAVIOR, EVOLUTIONARY TRANSITIONS, COOPERATIVE MOTILITY, BACTERIAL BEHAVIOR

03/04-0185 EWING'S SARCOMA, BONE CANCER, ADJUVANT CHEMOTHERAPY, COMBINATION DRUG REGIMEN, IFOSFAMIDE, ETOPOSIDE, CANCER THERAPY, EXPERIMENTAL THERAPIES, CANCER/BONE, METASTATIC DISEASE

03/04-2320 EXCESSIVE BRAIN GROWTH, MEASLES-MUMPS-RUBELLA (MMR) VACCINES, AUTISM, THIMEROSAL, DEVELOPMENTAL DISORDERS

03/04-1484 EXCESSIVE SWEATING, ANAL FISSURES, MUSCLE SPASMS, EYE DISORDERS, HEADACHES, GLABELLAR FOREHEAD LINES, BOTOX INJECTIONS, BOTULINUM TOXIN TYPE A (BOTOX), WRINKLES

03/04-0841 EXCESSIVE SWEATING, BOTOX INJECTIONS, FOCAL HYPERHIDROSIS, SWEATY PALMS, UNDERARM SWEATING, PERSPIRATION, HYPERHIDROSIS, ACETYLCHOLINE

03/04-1920 EXCESS RESPIRATION, POND METABOLISM, SALT MARSH PONDS, MARSH DEGRADATION, HABITAT QUALITY, OXYGEN FLUCTUATIONS

03/04-1744 EXCITABILITY GRADIENTS, REENTRY CIRCUITS, TACHYCARDIAS, ATRIAL FIBRILLATION, ROTOR THEORY, CARDIOVASCULAR DISORDERS, HEARTBEAT IRREGULARITIES

03/04-1076 EXCITATORY-INHIBITORY BALANCE, FOCAL EPILEPSY, EPILEPSY, ENDOGENOUS ANTICONVULSANTS, GALANIN, GENE THERAPY, BRAIN FUNCTION

03/04-2263 EXCITATORY POST-SYNAPTIC CONDUCTANCE (EPSC), PURKINJE CELLS, POST-SYNAPTIC MEMBRANE, METABOTROPIC GLUTAMATE RECEPTORS, NEUROTRANSMITTER RECEPTORS, BRAIN FUNCTIONS

03/04-2294 EXCITATORY SYNAPSES, UNIQUANTAL TRANSMISSION, BARREL CORTEX, FUNCTIONAL RELEASE SITES, NEURAL COMPUTATION, INFORMATION PROCESSING, SYNAPTIC CONTACT, BRAIN PROCESSING

03/04-1678 EXCITOTOXICITY, CANNABINOID RECEPTORS, CB1 RECEPTORS, ANANDAMIDE, EXCITOXICITY PREVENTION, BRAIN TRAUMA, CENTRAL NERVOUS SYSTEM CHEMICALS, ENDOGENOUS CANNABINOIDS

03/04-1146 EXENDIN-4, JUVENILE DIABETES, GLUCAGON-LIKE PEPTIDE 1 (GLP1), INSULIN PRODUCTION, PANCREATIC BETA CELLS, TYPE 2 DIABETES, TYPE 1 DIABETES

03/04-2383 EXERCISE, POWER TRAINING, STRENGTH TRAINING, WALKING, PHYSICIAN CONSULTATION, PHYSICAL FITNESS

03/04-2703 EXERCISE, AMERICAN ASSOCIATION FOR CANCER RESEARCH (AACR), CANCER PREVENTION, ASPIRIN, SOY, GINGER, GREEN TEA, EPIGALLOCATECHIN-3-GALLATE (EGCG), POMEGRANATES, ALTERNATIVE MEDICINE

03/04-2644 EXERCISE, FIBROMYALGIA, CORTISOL, STRESS REDUCTION, COGNITIVE BEHAVIORAL THERAPY, WOMEN'S HEALTH, DEPRESSION, MUSCLE PAIN, FATIGUE

03/04-1485 EXERCISE, NUTRITION, AGE-RELATED HEALTH, HEALTH ADVICE, BLOOD PRESSURE, CHOLESTEROL, ELDER CARE

03/04-1490 EXERCISE, WEIGHT LOSS, ACTIVITY LEVEL, CALORIE COUNTING, DIET

03/04-1452 EXERCISE, NUTRITION, IMMUNE SYSTEM HEALTH, SUNLIGHT PROTECTION, PESTICIDE EXPOSURE, ANTIBIOTICS

03/04-1476 EXERCISE, DIASTOLIC BLOOD PRESSURE, SYSTOLIC BLOOD PRESSURE, DOSE-RESPONSE RELATIONSHIP, BLOOD PRESSURE (BP) REDUCTION, AEROBIC EXERCISE, HYPERTENSION

03/04-1463 EXERCISE, ARTHRITIS, STRENGTH TRAINING, PAIN REDUCTION, KNEE REHABILITATION

03/04-1775 EXERCISE, PHYSICAL ACTIVITY, BREAST CANCER, POST-MENOPAUSAL WOMEN, BODY MASS INDEX (BMI), WOMEN'S HEALTH

03/04-1797 EXERCISE, PLANT-BASED DIET, CANCER PREVENTION, WEIGHT, MEAL PLANS, NUTRITION TIPS, PROCESSED FOODS, DIETARY CHANGES

03/04-1796 EXERCISE, DRUG THERAPY, FRACTURE RISK, BONE MINERAL DENSITY (BMD), OSTEOPENIA, NUTRITION, DUAL-ENERGY X-RAY ABSORPTIOMETRY (DXA)

03/04-0237 EXERCISE, RESPIRATORY SYMPTOMS, STOMACH ULCERS, GLAUCOMA, ARTHRITIS, ANGINA, INTERNAL CLOCK, CHRONOBIOLOGY, MENTAL ABILITY, PHYSICAL RHYTHMS

03/04-0559 EXERCISE, FAT, RISK-REDUCTION PROGRAMS, CORONARY ARTERY DISEASE, DRUG THERAPY, POSITRON EMISSION TOMOGRAPHY (PET) SCANS, FEEDBACK, HEART HEALTH

03/04-2073 EXERCISE, CANCER/BREAST RISK, WEIGHT LOSS, DAILY ACTIVITY, WOMEN'S HEALTH

03/04-2023 EXERCISE, HIGH BLOOD PRESSURE, HYPERTENSION CONTROL, LIFESTYLE MODIFICATIONS, CARDIOVASCULAR DISEASE

03/04-2031 EXERCISE, EXTRASKELETAL FACTORS, SKELETAL FACTORS, BONE MINERAL DENSITY, RISEDRONATE, ELDERLY WOMEN, HIP FRACTURES, OSTEOPOROSIS, MUSCLE STRENGTH, WOMEN'S HEALTH

03/04-2679 EXERCISE BENEFITS, OBESITY, TREADMILL EXERCISE, BODY MASS INDEX (BMI), CARDIOVASCULAR DISEASE (CVD) RISK FACTORS, FITNESS

03/04-1774 EXERCISE INTENSITY, CARDIO-RESPIRATORY FITNESS, WEIGHT LOSS, OBESITY, BODY MASS INDEX (BMI), DIETING

03/04-2619 EXERCISE INTOLERANCE, GLYCOGENOLYSIS, MCARDLE'S DISEASE, MUSCLE INJURY, SUCROSE INGESTION, RHABDOMYOLYSIS, ENERGY METABOLISM

03/04-0846 EXERCISE PROGRAMS, EYESIGHT, FARSIGHTEDNESS, VISION CORRECTION, MUSCLE EXERCISES

03/04-1766 EXERCISE PROGRAMS, CAREGIVER TRAINING PROGRAM, ALZHEIMER'S DISEASE (AD), REDUCING DISABILITY IN ALZHEIMER'S DISEASE (RDAD), BEHAVIOR MANAGEMENT, PHYSICAL CONDITIONING

03/04-2062 EXERCISE PROGRAMS, CARDIAC MUSCLE, NUTRITIONAL SUPPLEMENTS, CREATINE SUPPLEMENTS, HEART FUNCTION, RESISTANCE TRAINING, MUSCLE PERFORMANCE

03/04-1145 EXERCISE ROUTINES, RECOMMENDED DAILY PHYSICAL ACTIVITY, WEIGHT MANAGEMENT, CARDIOVASCULAR DISEASE PREVENTION, DAILY EXERCISE BENEFITS, PHYSICAL ACTIVITY

03/04-0258 EXERCISE STRATEGIES, DAILY EXERCISE GUIDELINES, BODY MASS INDEX (BMI), CARDIOVASCULAR BENEFIT, WEIGHT LOSS, MODERATE INTENSITY EXERCISE

03/04-1450 EXERCISE STRESS TESTING, ELECTROCARDIOGRAM (EKG), ECHOCARDIOGRAPHY, HOLTER MONITOR, NUCLEAR STRESS TEST, HEART DIAGNOSTICS, PHYSICAL STRESS

03/04-0535 EXERCISE THERAPY, PHYSICAL DISABILITY, ENDURANCE TRAINING, ISOMETRIC NECK STRENGTH TRAINING, WOMEN'S HEALTH, NECK PAIN, CHRONIC PAIN

03/04-1451 EXERCISE TRAINING, HEART DISEASE, CARDIAC SURGERY, POSTOPERATIVE RECOVERY, ISOMETRIC EXERCISE, ISOTONIC EXERCISE

03/04-1160 EXERCISING WITH INCREASING LOAD, AGING, SENESCENCE-ACCELERATED MOUSE MODEL, BONE DENSITY

03/04-2661 EXHALED NO, HIGH ALTITUDE PULMONARY EDEMA (HAPE), NITRIC OXIDE (NO) RESPIRATION, RESPIRATORY DISTRESS, ALTITUDE DISORDERS, OXYGEN DEFICIENCY

03/04-0852 EXHAUST EMISSIONS, METHYL TERTIARY BUTYL ETHER (MTBE), CARCINOGENS, GASOLINE FUMES, OCCUPATIONAL EXPOSURE, HEALTH RISKS

03/04-0130 EXOCRINE FUNCTIONS, EXTRACELLULAR REGULATORS, PURINERGIC RECEPTORS, ADENOSINE TRIPHOSPHATE (ATP), ECTONUCLEOTIDASE ENZYMES, CELL SIGNALING MOLECULES

03/04-0132 EXOCYTOSIS, PEPTIDE SECRETION, BOVINE ADRENAL CHROMAFFIN CELLS, LARGE DENSE-CORE VESICLE (LDCV), READILY RELEASABLE POOL (RRP), VESICLE SEGREGATION, CHROMAFFIN GRANULES, SECRETORY VESICLES, NEUROENDOCRINE CELL PROCESSES

03/04-1358 EXOGONE NAIDINA, REPRODUCTIVE STRATEGIES, MARINE INVERTEBRATES, SYLLIDAE SPECIES, POLYCHAETE WORMS, BROODING OF EGGS AND EMBRYOS

03/04-0476 EXON ELIMINATION, BLOOD DISORDERS, GATA1 GENE, DOWN SYNDROME, ACUTE MEGALOBLASTIC LEUKEMIA, TRANSIENT MYELOID DISORDER, ONCOGENESIS, GENE MUTATIONS, NEWBORNS, INFANTS

03/04-1077 EXON MUTATIONS, ANTISENSE OLIGORIBONUCLEOTIDES, DUCHENNE MUSCULAR DYSTROPHY (DMD), GENE THERAPY, MESSENGER RIBONUCLEIC ACID (MRNA), MUSCULAR DYSTROPHY

03/04-0953 EXOSKELETON, MARINE CRUSTACEANS, ARTHROPODS, SKELETAL SUPPORT, HYDROSTATIC SKELETON, MOLTING PERIOD, CRAB MOBILITY, SOFT-SHELL CRABS

03/04-1082 EXOTIC PETS, VACCINATION PROGRAMS, POX VIRUSES, SMALLPOX, VIRAL ILLNESS, PET TRADE, ANIMAL HOSTS, RODENT DISEASE TRANSMISSION, VACCINIA

03/04-0814 EXOTIC PETS, MONKEYPOX, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), SMALLPOX VACCINE, PRAIRIE DOGS, GHANA, MAMMAL IMPORTATION, VIRAL EPIDEMICS, ANIMAL-TRANSMITTED DISEASES

03/04-0628 EXOTIC SPECIES, BIRD BEHAVIOR, CALIFORNIA PARROT PROJECT, URBAN SPECIES ADAPTATIONS, MONK PARAKEET, PARROT ESCAPEES, SOUTHERN CALIFORNIA, RANGE EXPANSION

03/04-1875 EXOTIC SPECIES, INVASIVE SPECIES, CAVITY NESTERS, BROOD PARASITES, ECOSYSTEM IMBALANCES, EUROPEAN STARLING, HOUSE SPARROW, BROWN-HEADED COWBIRD, BIRD COMPETITION

03/04-1624 EXOTIC SPECIES INTRODUCTION, ATLANTIC FLYWAY, WATERFOWL HABITAT, CYGNUS OLOR, MUTE SWAN, WETLANDS CONSERVATION, ENVIRONMENTAL IMPACT, FOOD CONSUMPTION, BIRD BEHAVIOR

03/04-2050 EXOTOXINS, ENDOTOXINS, LIPOPOLYSACCHARIDE (LPS), SEPSIS AND SEPTIC SHOCK, THERAPEUTIC MODALITIES, DRUG RESEARCH, TOXIC SHOCK SYNDROME

03/04-0246 EXPECTORANTS, COUGH SUPPRESSANTS, OVER-THE-COUNTER (OTC) COUGH REMEDIES, COLD REMEDIES, PHLEGM PRODUCTION

03/04-1514 EXPERIMENTAL DESIGN, BEHAVIORAL SCIENCE, ANIMAL BEHAVIOR, EXPERIMENTAL SCIENCE, RESEARCH ANIMALS

03/04-0805 EXPERIMENTAL DRUGS, ASTRAZENECA, IRESSA, DRUG APPROVAL PROCESS, FOOD AND DRUG ADMINISTRATION (FDA), PHARMACEUTICAL COMPANIES, CANCER DRUGS, INTERSTITIAL LUNG DISEASE

03/04-0071 EXPERIMENTAL LIVING CONDITIONS, ANIMAL WELFARE, ENVIRONMENTAL ENRICHMENT, LABORATORY ANIMALS, SIMULATED ENVIRONMENT

03/04-1514 EXPERIMENTAL SCIENCE, ANIMAL BEHAVIOR, BEHAVIORAL SCIENCE, EXPERIMENTAL DESIGN, RESEARCH ANIMALS

03/04-0185 EXPERIMENTAL THERAPIES, CANCER THERAPY, ETOPOSIDE, IFOSFAMIDE, COMBINATION DRUG REGIMEN, ADJUVANT CHEMOTHERAPY, EWING'S SARCOMA, BONE CANCER, CANCER/BONE, METASTATIC DISEASE

03/04-1814 EXPERT TESTIMONY, COURT ADMISSIBLE EVIDENCE, FORENSICS, JUDICIAL GUIDELINES, LIE DETECTOR TESTS, POLYGRAPH TESTING, RULES OF EVIDENCE,

SCIENTIFIC EVIDENCE, CRIMINAL INVESTIGATIONS, GENERAL ACCEPTANCE STANDARD

03/04-1816 EXPERT TESTIMONY, COURT ADMISSIBLE EVIDENCE, FINGERPRINTS, FORENSICS, JUDICIAL GUIDELINES, RULES OF EVIDENCE IN COURT, SCIENTIFIC EVIDENCE IN COURT

03/04-2289 EXPORTIN-5, RIBONUCLEASE III-LIKE ENDONUCLEASES, MICRORNA (MIRNA), RIBONUCLEIC ACID (RNA), NUCLEAR EXPORT RECEPTORS, PRECURSOR MIRNA DUPLEXES

03/04-2375 EXPOSURE ASSESSMENT, HUMAN BIOMONITORING, ENVIRONMENTAL CHEMICALS, BIOMARKERS, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), TOXIC CHEMICALS

03/04-1722 EXPOSURE PREVENTION, NEWBORN HIV, ZIDOVUDINE, NEVIRAPINE, ANTIRETROVIRAL DRUGS, MOTHER-TO-CHILD TRANSMISSION OF HIV, HUMAN IMMUNODEFICIENCY VIRUS (HIV)

03/04-1464 EXPOSURE SIMULATION STUDIES, GROUNDWATER POLLUTION, HEXAVALENT CHROMIUM [CR(VI)], ENVIRONMENTAL RISK ASSESSMENT, WATER CONTAMINATION LEVEL STUDIES, TAP WATER

03/04-1394 EXPOSURE STANDARDS, RADIATION EXPOSURE, LYMPHOBLASTOID CELLS, CELL RESPONSE, GENE EXPRESSION

03/04-2692 EXPOSURE THERAPY, FEAR-TRIGGERING STIMULUS, MEMORY STORAGE, DRUG THERAPY, MEDIAL PREFRONTAL CORTEX (MPFC), AMYGDALA, POSTTRAUMATIC STRESS DISORDER, PSYCHOLOGICAL DISORDERS, BRAIN PROCESSES

03/04-2414 EXPRESSIVE COMMUNICATION, FACIAL ACTION CODING SYSTEM (FACS), HUMAN EMOTIONS, READING FACES, NONVERBAL COMMUNICATION

03/04-2277 EXT1 MOLECULES, CENTRAL NERVOUS SYSTEM (CNS), MAMMALS, HEPARAN SULFATE (HS), MITOGENS, MORPHOGENS, EMBRYONIC MOUSE BRAIN, PATTERNING DEFECTS, AXON GUIDANCE, NETRIN

03/04-2600 EXTINCT ANIMALS, PREDATOR DOMINANCE, AUSTRALIA, GOANNA, MEGALANIA PRISCA, MARSUPIAL LION, THYLACOLEO CARNIFEX, PLEISTOCENE, REPTILE PREDATORS, VERTEBRATE POPULATIONS

03/04-1699 EXTINCT ANIMALS, POSTCRANIAL BONES, CAVIOMORPHA, RODENTS, PHOBEROMYS PATTERSONI, SIZE EXTREMES

03/04-2186 EXTINCT BATS, PHYLLOSTOMIDAE, QUATERNARY CAVE DEPOSITS, SHORT-FACED BATS, NEW SPECIES, BAT EVOLUTION, TAXONOMY

03/04-1698 EXTINCT BIRDS, BIRD SPECIATION, SUBFOSSIL MATERIALS, SEXUAL DIMORPHISM, MOA TAXONOMY, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES, NEW ZEALAND

03/04-1275 EXTINCTION, ENDANGERED SPECIES, DEFORESTATION, SINGAPORE, TROPICAL FORESTS, BIODIVERSITY, HABITAT LOSS, CONSERVATION, SOUTHEAST ASIA

03/04-0972 EXTINCTION, FIRE FREQUENCY, RARE PLANT SPECIES, LONGLEAF PINE-WIREGRASS ECOSYSTEM, COLONIZATION, HABITAT PROTECTION, PLANT CONSERVATION

03/04-2609 EXTINCTION EVENTS, EPISTASIS, RUGGED FITNESS LANDSCAPES, NICHE SPECIALIZATION, BACTERIAL POPULATIONS, PSEUDOMONAS FLUORESCENS, DIVERSIFICATION, ADAPTATIONS, EVOLUTIONARY ADAPTATIONS

03/04-0760 EXTINCTION EVENTS, VOLCANIC ERUPTION, ASTEROID IMPACT, GLOBAL WARMING, MASS EXTINCTIONS, END-PERMIAN EVENT, ENVIRONMENTAL CHANGES

03/04-0755 EXTINCTION EVENTS, EARLY HUMANS, NEANDERTHAL MAN, PREHISTORIC EUROPE, PRIMITIVE HUMANS, HOMO SAPIENS, FOSSIL RECORD, EVOLUTIONARY RELATIONSHIPS

03/04-0170 EXTINCTION EVENTS, EVOLUTIONARY THEORIES, CRETACEOUS-TERTIARY (K-T) BOUNDARY, ADAPTIVE RADIATION, BIRD EVOLUTION

03/04-2307 EXTINCTION PATTERNS, PLEISTOCENE, CABALLOID HORSES, ALASKAN HORSES, EVOLUTIONARY ADAPTATIONS, LAST GLACIAL MAXIMUM, ENVIRONMENTAL CHANGES, HORSE EVOLUTION

03/04-1626 EXTINCTION RATES, ECOLOGICAL THEORIES, FRAGMENTED HABITATS, ENVIRONMENTAL IMPACTS, SPECIES SURVIVAL, HABITAT PATCH AGE, POPULATION DYNAMICS, METAPOPULATIONS

03/04-1931 EXTINCTION RATES, GLOBAL DIVERSITY, SPECIES EXTINCTIONS, BIODIVERSITY DECLINES

03/04-1364 EXTINCTION RESPONSE, MEDAKA FISH, FEAR CONDITIONING, TRACE DOMINANCE, RETRIEVED MEMORY, CONDITIONED STIMULUS (CS), TASTE AVERSION

03/04-0111 EXTINCTIONS, NATIVE SPECIES CONSERVATION, BIODIVERSITY LOSS, INVASIVE SPECIES MANAGEMENT, NATIONAL INVASIVE SPECIES COUNCIL OF 2001

03/04-1521 EXTINCT LIFE-FORMS, ARCHAEOLOGY, EARTH'S HISTORY, EVOLUTIONARY FORMATIONS, BOOK REVIEWS

03/04-2535 EXTINCT POPULATIONS, PHENOLOGICAL RECORDS, GOLDEN TOAD, GREAT BASIN PIKA, GEOLOGICAL SURVEY, GLOBAL WARMING, CLIMATE CHANGE, PIKA, OCHOTONA PRINCEPS

03/04-1070 EXTINCT SPECIES, SHASTA SLOTH, SLOTH COPROLITES, COPROLITES, PLEISTOCENE FOSSILS, NUCLEAR DNA, FOSSILS, DEOXYRIBONUCLEIC ACID (DNA), PERMAFROST

03/04-0924 EXTINCT SPECIES, REINTRODUCTION TO THE WILD, ENDANGERED SPECIES, CALIFORNIA CONDORS, RAPTORS, CONDOR RECOVERY PROGRAM, CAPTIVE BREEDING, BIRD CONSERVATION

03/04-0627 EXTINCT SPECIES, GIANT MAMMALS, SIRENIA, STELLER'S SEA COW, NORTHERN EXPEDITION, BERING/VITUS, STELLER/GEORG WILHELM, HYDRODAMALIS GIGAS

03/04-0088 EXTINCT SPECIES, ISLAND HABITATS, SOCIETY ISLANDS, PARTULIDAE, TREE SNAILS, ACHATINA FULICA, EUGLANDINA ROSEA, SNAIL CONSERVATION, PREDATORY SNAILS, ENDANGERED SPECIES

03/04-0167 EXTINCT SPECIES VAMPIRE BATS, BELIZEAN BATS, CHIQUIBUL CAVE SYSTEM, CEBADA CAVE, QUATERNARY BATS, BAT SKELETONS, DESMODUS DRACULAE

03/04-0330 EXTINCT SUBSPECIES, RIVER OTTERS, LONTRA CANADENSIS SONORA, SONORAN RIVER OTTER, ENDANGERED SPECIES, OTTER POPULATIONS

03/04-2613 EXTRACELLULAR GLUTAMATE ACCUMULATION, EPILEPSY, SEIZURE CONTROL, GLUTAMINE SYNTHETASE, MESIAL TEMPORAL LOBE EPILEPSY (MTLE), NEUROLOGICAL DISORDERS, ENZYME ACTIVITY, BRAIN PHYSIOLOGY

03/04-0722 EXTRACELLULAR MATRIX PROTEINS, COLLAGEN PROTEINS, BRANCHING MORPHOGENESIS, FIBRONECTIN, EMBRYONIC DEVELOPMENT, EPITHELIAL BRANCHING, GLYCOPROTEINS

03/04-0130 EXTRACELLULAR REGULATORS, PURINERGIC RECEPTORS, ADENOSINE TRIPHOSPHATE (ATP), EXOCRINE FUNCTIONS, ECTONUCLEOTIDASE ENZYMES, CELL SIGNALING MOLECULES

03/04-2460 EXTRACHROMOSOMAL FACTORS, LEPTOPILINA BOULARDI, SUPERPARASITISM, PARASITOID INSECTS, MICROPARASITES, WASP PARASITOIDS, INSECT BEHAVIOR, DROSOPHILA, TRAIT TRANSMISSION

03/04-2020 EXTRANEURAL PRION INFECTIVITY, CREUTZFELDT-JAKOB DISEASE, CENTRAL NERVOUS SYSTEM, BRAIN DISEASES

03/04-2190 EXTRA-PAIR COPULATIONS, EVOLUTIONARY ADVANTAGES, BLUE TITS, FIDELITY IN MATED PAIRS, ORNITHOLOGY, SEXUAL BEHAVIOR IN BIRDS, ANIMAL BEHAVIOR, BIRD BREEDING

03/04-0473 EXTRAPYRAMIDAL SYMPTOMS (EPS), LOW-POTENCY ANTIPSYCHOTICS, ANTIPSYCHOTIC MEDICATIONS, NEW GENERATION DRUGS, MENTAL DISORDERS, DRUG COMPARISON

03/04-2031 EXTRASKELETAL FACTORS, SKELETAL FACTORS, BONE MINERAL DENSITY, RISEDRONATE, ELDERLY WOMEN, HIP FRACTURES, OSTEOPOROSIS, EXERCISE, MUSCLE STRENGTH, WOMEN'S HEALTH

03/04-0152 EXTRASTRIATE AREA V4, EYE MOVEMENTS, COVERT SPATIAL ATTENTION TASKS, CORTEX MICROSTIMULATION, FRONTAL EYE FIELD (FEF), VISION, SACCADIC, EYE MOVEMENT

03/04-2604 EXTRATERRESTRIAL IMPACT, IMPACT EVENTS, DINOSAUR EXTINCTIONS, YUCATAN PENINSULA IMPACT CRATER, CRETACEOUS-TERTIARY (K/T) BOUNDARY IMPACT EVENT, MASS EXTINCTION, CHICXULUB CRATER, IRIDIUM

03/04-1842 EXTREME ACID RESISTANCE (XAR), ARGININE-AGMATINE ANTIPORTER, ESCHERICHIA COLI, PATHOGENS, AMINO ACID DECARBOXYLATION, GENE CODING, ACID SHOCK, SALMONELLA, BACTERIAL INFECTIONS

03/04-1926 EXTREME CLIMATE EVENTS, SUSTAINABILITY, GLOBAL WARMING ADAPTATIONS, NANOFILTRATION, EARTHEN EMBANKMENTS, PONDS, HYDROLOGICAL CYCLE, RAINWATER HARVESTING, FRESHWATER RUNOFF

03/04-2507 EXTREME ENVIRONMENT ADAPTATIONS, PROTEOBACTERIA, LIPOPROTEINS, BACTERIA ANTIFREEZE PROTEINS, ANTARCTIC LAKE BACTERIA, ANTIFREEZE PROTEINS, COLD WATER BACTERIA

03/04-1087 EXTREMELY LOW-BIRTH WEIGHT (ELBW) INFANTS, PRETERM INFANTS, COGNITIVE DEFICITS, SURFACTANT THERAPY, BEHAVIORAL PROBLEMS, BIRTH DEFECTS, NEWBORN RISKS

03/04-0195 EXTREMELY LOW-BIRTH-WEIGHT (ELBW) INFANTS, BRONCHOPULMONARY DYSPLASIA (BPD), BRAIN INJURY, SEVERE RETINOPATHY OF PREMATURITY (ROP), NEUROSENSORY IMPAIRMENT, CHILD MORTALITY, INDOMETHACIN PROPHYLAXIS, NEONATAL MORBIITY, BIRTH WEIGHT RISKS

03/04-2515 EXTREMOPHILES, HYDRATE RIDGE, BLACK SEA, METHANE (CH4), DEEP SEA HABITATS, VOLCANIC MINERALS, MICROBIAL ORGANISMS, OCEAN FLOOR

03/04-1253 EXTREMOPHILES, VIRUSLIKE PARTICLES, PYROCOCCUS ABYSSI VIRUS ONE (PAV1), FUSELLOVIRIDAE, BACTERIOPHAGES, HYPERTHERMOPHILES

03/04-1030 EXTREMOPHILES, BACTERIA, MICROBES, MICROSCOPIC ORGANISMS, ENVIRONMENTAL MICROBIOLOGY, DEOXYRIBONUCLEIC ACID (DNA), HOT SPRINGS, GEOGRAPHIC ISOLATION

03/04-1379 EXTREMOPHILES, HYPERTHERMOPHILES, HYDROTHERMAL VENTS, DEEP-SEA ENVIRONMENT, IRON RESPIRATION, ORIGIN OF LIFE, MICROBIAL FOSSILS

03/04-0656 EXTREMOPHILES, OXYGEN PRODUCTION, SALTWATER PONDS, PHOTOSYNTHESIS, MICROBIAL MATS, MEXICO, FOSSILIZED BACTERIAL STRUCTURES, CYANOBACTERIAL STRUCTURES, BACTERIA

03/04-1035 EXTRINSIC NOISE, REINITIATION, TRANSLATION, TRANSCRIPTION, EUKARYOTES, STOCHASTICITY, INTRINSIC NOISE, GENE TRANSCRIPTION

03/04-0875 EYE CARE, MACULAR DEGENERATION, CATARACTS, VISION PROTECTION, PREVENTIVE HEALTH

03/04-0008 EYE CONTACT DURATION, WOLVES, COMMUNICATION, DOGS, ANIMAL BEHAVIOR, HUMAN-DOG RELATIONSHIPS, CANIS LUPUS, DOMESTICATION, SOCIALIZATION, EVOLUTION

03/04-0733 EYE DIRECTION, DIRECTED VISION, VISUAL STIMULI, INTERNAL REPRESENTATION, BRAIN PROCESSES, PRIMARY VISUAL CORTEX, RESPONSE BEHAVIORS, NEURAL RESPONSES

03/04-1095 EYE DISEASE, VISION PROBLEMS, WET MACULAR DEGENERATION, MACULAR DEGENERATION, BLINDNESS, NUTRITIONAL SUPPLEMENTS

03/04-2427 EYE DISORDERS, SIGHT RESTORATION, VISION, MACULAR DEGENERATION, ELECTRONIC IMAGING SYSTEM, RETINAL PROSTHESIS, BLINDNESS, PHOTORECEPTORS

03/04-2615 EYE DISORDERS, RETINOPATHY, OCULAR COMPLICATIONS, MACULAR EDEMA, DIABETIC RETINOPATHY

03/04-1484 EYE DISORDERS, HEADACHES, GLABELLAR FOREHEAD LINES, MUSCLE SPASMS, ANAL FISSURES, EXCESSIVE SWEATING, BOTOX INJECTIONS, BOTULINUM TOXIN TYPE A (BOTOX), WRINKLES

03/04-2027 EYE DISORDERS, AGE-RELATED MACULAR DEGENERATION, RETINAL PIGMENTED EPITHELIUM, LIPOFUSCIN, MACROPHAGES, MACULAR DEGENERATION, VISION LOSS

03/04-0608 EYE EVOLUTION, EVOLUTIONARY THEORY, LIGHT SWITCH THEORY, CAMBRIAN EXPLOSION, SPECIES DIFFERENTIATION, BOOK REVIEW

03/04-1352 EYE-MEDIATED RESPONSES, OCULAR NONVISUAL LIGHT RESPONSES, MELANOPSIN, PHOTOPIGMENTS, VISION, PHOTOSENSITIVE CELLS, RETINAL GANGLION CELLS, CIRCADIAN CLOCK

03/04-2147 EYE MORPHOLOGY, MOSQUITO PREY, AFRICAN SPIDERS, BLOOD MEALS, JUMPING SPIDERS, EVARCHA CULICIVORA

03/04-0152 EYE MOVEMENT, SACCADIC, EXTRASTRIATE AREA V4, EYE MOVEMENTS, COVERT SPATIAL ATTENTION TASKS, CORTEX MICROSTIMULATION, FRONTAL EYE FIELD (FEF), VISION

03/04-0250 EYE MOVEMENT MONITORING, AUTISM, INTELLIGENCE QUOTIENT (IQ), SOCIAL ADJUSTMENT, NEUROPSYCHOLOGICAL DEFICIENCIES, PSYCHOLOGICAL DISORDERS

03/04-1039 EYE MOVEMENTS, SENSORY STIMULI, VISION RESEARCH, TACTILE PERCEPTION, ARM MOVEMENTS, SACCADIC EYE MOVEMENT, CHRONOSTASIS

03/04-1353 EYE MOVEMENTS, BRAIN PATTERNS, OBSERVATION, LEARNING, DIRECT MATCHING HYPOTHESIS, ACTION OBSERVATION, MOVEMENT CONTROL THERAPY

03/04-0152 EYE MOVEMENTS, COVERT SPATIAL ATTENTION TASKS, CORTEX MICROSTIMULATION, FRONTAL EYE FIELD (FEF), VISION, EXTRASTRIATE AREA V4, SACCADIC, EYE MOVEMENT

03/04-0121 EYE PHYSIOLOGY, DEPTH PERCEPTION, NEURAL RESPONSES, BINOCULAR DISPARITY ENERGY MODEL, FALSE BINOCULAR MATCHES, VISUAL CORRESPONDENCE, HORIZONTAL DISPARITY, STEREOSCOPIC VISION

03/04-0901 EYEPROXY, HUMANIZING GADGETRY, DIGITAL SECRETARIES, PERSONAL DIGITAL ASSISTANT (PDA), ELECTRONIC DEVICES

03/04-2443 EYE REGRESSION, CONVERGENT EVOLUTION, ADAPTIVE TRAITS, DARK ENVIRONMENTS, GENE MUTATIONS, ASTYANAX FASCIATUS, CAVEFISH, SPECIATION, FISH EVOLUTION

03/04-1751 EYES, GLAUCOMA, OCULAR DISEASES, AQUEOUS HUMOR, TRABECULAR MESHWORK (TM), INTRAOCULAR PRESSURE (IOP)

03/04-2262 EYES ABSENT PROTEINS, PROTEIN TYROSINE PHOSPHATASE, NUCLEAR TRANSCRIPTION FACTORS, MUSCLE DEVELOPMENT, TISSUE GENERATION, CATARACT FORMATION

03/04-2740 EYESIGHT, X-BASED OPSIN, SMELL, OPSIN, HOWLER MONKEYS, RECEPTOR PROTEIN, VISION, OLFACTORY GENES, PRIMATE SENSES, COLOR VISION

03/04-1351 EYESIGHT, CENTRAL NERVOUS SYSTEM, LATERAL GENICULATE NUCLEUS, CEREBRAL CORTEX, VISUAL CORTEX, THALAMUS, SENSORY SYSTEMS,

EMBRYONIC DEVELOPMENT, OCULAR DOMINANCE COLUMN, SUBPLATE NEURONS

03/04-1342 EYESIGHT, SENSORY SYSTEMS, VISUAL PROCESSING, ATTENTIONAL SPOTLIGHT (AS), VISUAL CORTEX, STEADY-STATE VISUAL EVOKED POTENTIALS (SSVEP)

03/04-1338 EYESIGHT, CALCIUM IMAGING, GANGLION CELL LAYER, LIGHT-SENSITIVE NEURONS, PHOTORECEPTORS, RETINA, VISION

03/04-1343 EYESIGHT, SENSORY SYSTEMS, FIELD OF VIEW PROCESSING, MOTION DETECTION, SPATIAL SUMMATION (SS), VISUAL PROCESSING, CENTER-SURROUND ANTAGONISM (CSA)

03/04-0846 EYESIGHT, EXERCISE PROGRAMS, FARSIGHTEDNESS, VISION CORRECTION, MUSCLE EXERCISES

03/04-1661 EYESIGHT, GUANOSINE MONOPHOSPHATE (GMP), XENOPUS RETINAL CONES, RETINAL CONES, ROD PHOTOTRANSDUCTION, PHOTOTRANSDUCTION, VISUAL PIGMENTS

03/04-0141 EYESIGHT, PHOTORECEPTIVE CELLS, MELANOPSIN, VISION, LIGHT-SENSITIVE PROTEIN, RETINAL GANGLION CELLS (RGC), PUPILLARY LIGHT REFLECTION

03/04-2577 EYESIGHT ACUITY, VISUAL ACUITY, R9AP PROTEINS, BRADYOPSIA, PHOTORECEPTOR DEACTIVATION, G-PROTEIN SIGNALING PROTEIN REGULATORS, PROTEIN FUNCTIONS

03/04-0565 EYESIGHT PRESERVATION, NUTRITION, SENSES, HEARING LOSS PREVENTION, COCHLEA BONE, AGE-RELATED MACULAR DEGENERATION (ARMD), VITAMIN SUPPLEMENTATION, ZINC, OMEGA-3 FATTY ACIDS, ANTIOXIDANT VITAMINS

03/04-2292 EYE-SPECIFIC SEGREGATION, NEURONAL SYSTEMS, N-METHYL-D-ASPARTATE (NMDA) RECEPTORS, SENSORY MAPS, BRAIN ARCHITECTURE, VISUAL SYSTEM

03/04-1108 EYE SURGERY, FIBROBLASTS, COLLAGEN MATRIX, MATRIX METALLOPROTEINASE (MMP) INHIBITORS, SCAR TISSUE, WOUND HEALING, ILOMASTAT

03/04-1456 EYE SURGERY, LENS IMPLANTATION, VISION CORRECTION, CATARACT SURGERY

03/04-0272 EYEWITNESS DESCRIPTIONS, LAW ENFORCEMENT, FACE RECALL, VERBAL OVERSHADOWING, WORD-BASED THINKING, PERCEPTUAL MEMORY, MEMORY ACCURACY

03/04-2067 EZETIMIBE (ZETIA), EPLERENONE (INSPRA), CARDIOVASCULAR MEDICATIONS, DRUG INTERACTIONS, ROSUVASTATIN (CRESTOR)

03/04-2096 FABRICS, TEXTILES, AIR POLLUTION IMPACT, TENSILE STRENGTH, COTTON FABRICS, SOLAR RADIATION, SYNTHETIC FABRICS

03/04-0272 FACE RECALL, LAW ENFORCEMENT, EYEWITNESS DESCRIPTIONS, VERBAL OVERSHADOWING, WORD-BASED THINKING, PERCEPTUAL MEMORY, MEMORY ACCURACY

03/04-1982 FACE RECOGNITION, IDENTITY MATCHING, SPEECH PERCEPTION, VISUAL MODALITY, AUDITORY MODALITY, VOICE CLUES, BRAIN PROCESSING

03/04-2414 FACIAL ACTION CODING SYSTEM (FACS), EXPRESSIVE COMMUNICATION, HUMAN EMOTIONS, READING FACES, NONVERBAL COMMUNICATION

03/04-0182 FACIAL PARALYSIS, BELL'S PALSY, HERPES SIMPLEX VIRUS, ANTIINFLAMMATORY CORTICOSTEROIDS, ANTIVIRAL MEDICATIONS, DIABETES, PREGNANCY, VIRAL INFECTIONS, INFECTIOUS DISEASES

03/04-2417 FACIAL SKELETON, TEETH, JAW, PRIMATES, EARLY HUMANS, CHEWING BIOMECHANICS, MACAQUE MONKEY, MACACA FASCICULARIS, MODELING SOFTWARE, FINITE ELEMENT ANALYSIS (FEA)

03/04-2374 FACIAL WRINKLES, HYALURONAN, CHICKEN COMBS, CANCER CONTROL, STREPTOCOCCUS BACTERIA

03/04-1038 FAILURE RATE, SOMATIC NUCLEAR TRANSFER (NT), CLONED EMBRYOS, DEOXYRIBONUCLEIC ACID (DNA) REPROGRAMMING, EPIGENETIC MARKS, CELL DIFFERENTIATION, MAMMALIAN EMBRYOS, BOVINE CLONES

03/04-0823 FAINTING, BRADYCARDIA, PACEMAKER THERAPY, VASOVAGAL SYNCOPE, BLOOD PRESSURE

03/04-1675 FAIRNESS CONCEPT, ANIMAL BEHAVIOR, BEHAVIOR EVOLUTION, RATIONAL CHOICE MODEL, COOPERATIVE BEHAVIOR, JUSTICE PERCEPTION, SOCIAL BEHAVIOR, INEQUALITY PERCEPTION, MONKEYS

03/04-0947 FAKAHATCHEE STRAND STATE PRESERVE, ORCHID DIVERSITY, BROMELIADS, ENDANGERED SPECIES, WETLAND PRESERVATION, POACHING, GHOST ORCHID, DENDROPHYLX LINDENII

03/04-1403 FALCIPARUM MALARIA, NEUROTOXICITY, ARTEMETHER, MALARIA DRUGS, ARTEMOTIL, DRUG SIDE EFFECTS

03/04-2435 FALL CAUSES, SUICIDE, FORENSIC INVESTIGATION, BEHAVIOR EVIDENCE, INJURY PATTERNS, FREE FALL, CRIME INVESTIGATIONS

03/04-2612 FALL INJURIES, HIGHER-LEVEL GAIT DISORDERS, APRAXIA, VASCULAR DEMENTIA, AMANTADINE, GAIT DISORDERS, ELDER HEALTH, GERIATRICS, WALKING COORDINATION

03/04-0121 FALSE BINOCULAR MATCHES, VISUAL CORRESPONDENCE, HORIZONTAL DISPARITY, STEREOSCOPIC VISION, BINOCULAR DISPARITY ENERGY MODEL, NEURAL RESPONSES, DEPTH PERCEPTION, EYE PHYSIOLOGY

03/04-0905 FALSE POSITIVES, SERIAL CHANGE DETECTION, INTELLIGENCE GATHERING, MAMMOGRAPHY, BREAST CANCER DETECTION, ARTIFICIAL INTELLIGENCE, COMPUTER-AIDED DIAGNOSIS, EMERGING TECHNOLOGY, ADVANCED IMAGING TECHNIQUES, CANCER/BREAST

03/04-0762 FAMILIAL ADENOMATOUS POLYPOSIS (FAP), COLORECTAL CANCER, ADENOMATOUS POLYPOSIS COLI (APC) GENE, MYH GENE, HERITABLE DISEASES, CANCER/COLORECTAL, GENE MUTATIONS

03/04-0491 FAMILIAL AMYOTROPHIC LATERAL SCLEROSIS (FALS), LOU GEHRIG'S DISEASE, TRACE ELEMENTS, OXIDATIVE REACTIONS, SUPEROXIDE DISMUTASE 1 (SOD1), ANTIOXIDANTS, COPPER (CU), ZINC (ZN)

03/04-0221 FAMILIAL GENETICS, AUTOIMMUNE DISEASES, GENE IDENTIFICATION, NATIONAL INSTITUTES OF HEALTH (NIH), DISEASE MODELING

03/04-1837 FAMILY ANACARDIACEAE, BIFLAVONOIDS, PLANT DEFENSES, TOXIC PHENOLS, URUSHIOL, RESORCINOL, CATECHOL, CASHEW FAMILY

03/04-0316 FAMILY BREAKUP, BEAR BEHAVIOR, URSUS ARCTOS, BROWN BEARS, PARENT-OFFSPRING CONFLICT

03/04-1183 FAMILY CONNECTEDNESS, NATIONAL LONGITUDINAL STUDY OF ADOLESCENT HEALTH, SAFER CHOICES 2, TEENAGE SEXUAL BEHAVIOR, ALTERNATIVE HIGH SCHOOL STUDENTS, ADOLESCENT RISK TAKING

03/04-0624 FAMILY GROUPS, COMMUNICATION, ANIMAL BEHAVIOR, WILDLIFE CONSERVATION, SELF-AWARENESS, ELEPHANT INTELLIGENCE

03/04-1887 FAMILY STRUCTURE, PANAMA, RAINFOREST CANOPY, HONEY BEAR, KINKAJOU LIFE HISTORY, MAMMAL BEHAVIOR

03/04-0181 FAMILY STUDIES, FOLATE SUPPLEMENTATION, NEURAL-TUBE DEFECT (NTD), DOWN SYNDROME, NONDISJUNCTION, RISK FACTORS

03/04-1477 FAMILY SUPPORT, NEIGHBORHOOD SOCIOECONOMIC LEVELS, FIGHTING AMONG BOYS, RACE, ETHNICITY, IMMIGRANT STATUS, ADOLESCENT BEHAVIOR, MALE BEHAVIOR

03/04-0299 FAMILY SYSTEMS, BIOLOGICAL FATHERHOOD, VENEZUELA BARI INDIANS, CHINESE NA, MONOGAMY, NUCLEAR FAMILIES, ANTHROPOLOGICAL THEORIES

03/04-0802 FANCONI ANEMIA, CISPLATIN TREATMENT, CHEMOTHERAPY DRUGS, CANCER/OVARIAN, BRCA PATHWAY, OVARIAN CANCER, GENE SILENCING

03/04-1500 FARDO, MUMMY BUNDLE, SHAMANA, FEMALE HEALER, PARACAS CULTURE, NASCA PEOPLE, ANDEAN CULTURES, HUMAN SACRIFICE, BURIAL RITES, PERU ARCHAEOLOGY

03/04-2224 FARM ECONOMY, EUROPEAN AGRICULTURE, BIODIVERSITY LOSS, SEMINATURAL GRASSLANDS, FINLAND, RIVER VALLEY SLOPES, LIVESTOCK GRAZING, VASCULAR PLANTS

03/04-2513 FARMED SALMON, ORGANIC CONTAMINANTS, WILD SALMON, EUROPE, SALMON CONSUMPTION, HEALTH RISKS, ORGANOCHLORINE COMPOUNDS, BIOACCUMULATION OF TOXINS, FISH CONTAMINATION

03/04-1314 FARMER EDUCATION, FUNGICIDES, HERBICIDES, RICE FARMING, ENVIRONMENTAL PROTECTION, PESTICIDE IMPACTS, INSECTICIDES

03/04-0571 FARMING COMMUNITIES, ARCHAEOLOGICAL SITES, CADDO CULTURE, PREHISTORIC CIVILIZATIONS, NATIVE AMERICANS, MOUND BUILDERS, WOODLAND PEOPLES

03/04-2506 FARMING PRACTICES, SOIL REMOVAL, PLANT MONOCULTURE, SCHINUS TEREBINTHIFOLIUS, NONNATIVE PLANTS, WETLAND RECLAMATION, LAND USE, INVASIVE PLANT CONTROL, EVERGLADES NATIONAL PARK

03/04-0073 FARMING PRACTICES, AGRICULTURAL METHODS, ILLINOIS NATURAL HISTORY SURVEY, CONVENTIONAL FARMING, NATURAL SOIL PROCESSES, LIVESTOCK HORMONES, GENETICALLY ENGINEERED CROPS, PESTICIDES, SYNTHETIC CHEMICAL FERTILIZERS, ORGANIC FARMING

03/04-0377 FARMING PRACTICES, LAND STEWARDSHIP PROJECT, WILDLIFE-FRIENDLY FARMING, SUSTAINABLE AGRICULTURE, HABITAT PROTECTION, MONITORING TEAM

03/04-0583 FARMLAND EXPANSION, WATER AVAILABILITY, CANAL CONSTRUCTION, TOSHKA CANAL, SHEIKH ZAYED CANAL, LAKE NASSER, HIGH ASWAN DAM, NILE RIVER, EGYPT

03/04-0701 FARMLAND MANAGEMENT, BIODIVERSITY DECLINES, AGRICULTURAL INTENSIFICATION, HABITAT DIVERSITY, BIRD POPULATION DECLINES, SPECIES ABUNDANCE

03/04-1901 FARMLAND MANAGEMENT, CARBON SEQUESTRATION, CONSERVATION TILLAGE, KYOTO PROTOCOL, ENVIRONMENTAL STRATEGIES, GLOBAL WARMING, NO-TILL FARMING

03/04-0669 FARM-RAISED FISH, SALMON BREEDING, NORTH ATLANTIC SALMON FUND, FISH FARMS, AQUACULTURE, ATLANTIC SALMON, CONSERVATION INITIATIVES, RIVER RESTORATION

03/04-2072 FARM-RAISED FISH, POLYCHLORINATED BIPHENYL (PCB), FISH CONSUMPTION, SALMON, SEAFOOD INTAKE, HEALTH RISKS, FOOD CONTAMINATION, ENVIRONMENTAL POLLUTION

03/04-2085 FARM-RAISED FISH, POLYCHLORINATED BIPHENYL (PCB), SALMON, CANCER RISKS, ALZHEIMER'S DISEASE, FOOD CONTAMINATION, ENVIRONMENTAL POLLUTION, HEALTH RISKS, FISH CONSUMPTION

03/04-2359 FARNESYL TRANSFERASE INHIBITOR (FTI), RAS PROTEINS, CANCER TREATMENT, GERANYLGERANYL TRANSFERASE (GGT), CELL CYCLE INHIBITION, PROTEIN PATHWAYS, GENE SIGNALING, ONCOGENES

03/04-0846 FARSIGHTEDNESS, EYESIGHT, EXERCISE PROGRAMS, VISION CORRECTION, MUSCLE EXERCISES

03/04-1177 FAST-FOOD CHAINS, WEIGHT LOSS, OBESITY, DIET, OVEREATING, CALORIES, NUTRITION, WEIGHT GAIN, HEALTHY LIFESTYLES, FOOD PRESENTATION

03/04-0171 FASTING PLASMA GLUCOSE, GLUCOSE TOLERANCE TEST, HYPERTENSION, DIABETES MELLITUS SCREENING, GLYCOSYLATED HEMOGLOBIN, SCREENING METHODS

03/04-1420 FAST NEUTRON MEASUREMENTS, RADIATION-INDUCED CANCER, ATOMIC BOMB, HIROSHIMA RADIATION DOSES, WORLD WAR II, RADIOISOTOPES, NEUTRON LEVELS, JAPAN

03/04-1147 FAT, CALCIUM, SORBET, SHERBET, FROZEN YOGURT, ICE CREAM, FOOD LABELS

03/04-0559 FAT, RISK-REDUCTION PROGRAMS, CORONARY ARTERY DISEASE, EXERCISE, DRUG THERAPY, POSITRON EMISSION TOMOGRAPHY (PET) SCANS, FEEDBACK, HEART HEALTH

03/04-0320 FATAL DISEASES, DISEASE CONTROL, DEER, ELK, WILD ANIMALS, BOVINE SPONGIFORM ENCEPHALOPATHY (BSE), PRION DISEASES, MAD COW DISEASE, CHRONIC WASTING DISEASE (CWD), SCRAPIE

03/04-1246 FATAL HUMAN DISEASES, NAEGLERIA FOWLERI, NAEGLERIA GRUBERI, MENINGOENCEPHALITIS, PHENOTYPE TRANSFORMATION, FLAGELLATE STAGE, AMOEBOID MOVEMENT, PUBLIC HEALTH, PROTOZOA LOCOMOTION

03/04-2721 FATALITY ANALYSIS REPORTING SYSTEM, CAR ACCIDENTS, TRAFFIC CRASHES, VEHICLE RESTRAINT SYSTEMS, SEAT BELT USE, SAFETY RISKS

03/04-1781 FAT CONSUMPTION, DIETS, CARBOHYDRATE-FREE FOODS, CALORIES, LOW-FAT FOODS

03/04-0241 FAT CONTENT, NUTRITIONAL GUIDELINES, CALCIUM DEFICITS, PRODUCE GROWERS, DAIRY INDUSTRY, HEALTH RISKS, DIETARY COMPOSITION

03/04-2069 FAT CONTENT, NUTRITION FACTS PANEL, HYDROGENATION, TRANS FATTY ACID, DIET RECOMMENDATIONS, CARDIOVASCUAR RISKS, HEALTHFUL DIET

03/04-1473 FAT DISTRIBUTION, DIGITAL IMAGING, DISEASE DIAGNOSTICS, BODY FAT SCANNER

03/04-0230 FAT DISTRIBUTION INDICATORS, BLOOD SUGAR, INTERLEUKIN-6, GLYCOMICS, OBESITY, CARDIOVASCULAR DISEASE, DIABETES COMPLICATIONS, WEIGHT LOSS BENEFITS, INFLAMMATION INTERACTIONS

03/04-1789 FAT EFFECTS, BODY MASS INDEX (BMI), DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, CANCER MORTALITY, HEALTH RISKS, OVERWEIGHT, AMERICAN CANCER SOCIETY

03/04-0177 FAT ESTIMATION, VISCERAL FAT ACCUMULATION, HYPERTENSION, OBESITY, CARDIOVASCULAR DISEASE RISK, HYPERLIPIDEMIA, GLUCOSE INTOLERANCE, SCREENING TOOLS, MEN'S HEALTH

03/04-2644 FATIGUE, MUSCLE PAIN, DEPRESSION, WOMEN'S HEALTH, COGNITIVE BEHAVIORAL THERAPY, STRESS REDUCTION, CORTISOL, EXERCISE, FIBROMYALGIA

03/04-1163 FAT INTAKE, BREAST CANCER RISK, DIET AND HEALTH, FOOD-FREQUENCY QUESTIONNAIRES

03/04-1488 FAT INTAKE, DIETARY PROGRAMS, ATKINS DIET, LOW-CARBOHYDRATE DIETS, CALORIC INTAKE

03/04-1472 FAT LEVELS, HIGH FAT DIET, LIPOPROTEINS, ATHEROSCLEROSIS, CHOLESTEROL, SEIZURE CONTROL DIET, CHILDREN'S HEALTH, KETOGENIC DIET

03/04-0192 FAT REDISTRIBUTION, ADVERSE DRUG EFFECTS, OBJECTIVE DIAGNOSIS, ANTIRETROVIRAL DRUG THERAPY, LIPODYSTROPHY CASE DEFINITION, HUMAN IMMUNODEFICIENCY VIRUS (HIV)

03/04-2249 FAT-REGULATING HORMONES, OREXIGENIC HORMONES, GROWTH HORMONE (GH), GASTRIC-HYPOTHALAMIC-PITUITARY AXIS, HYPOTHALAMIC HORMONES, ARC NUCLEUS, FOOD INTAKE REGULATING HORMONES, GHRELIN, HORMONE REGULATION

03/04-0838 FAT STORAGE, HEREDITARY INFLUENCES, WEIGHT REDUCTION, THERMODYNAMICS, BODY MASS INDEX (BMI), OBESITY, BEHAVIORAL FACTORS

Keyword Index

03/04-2074 FATTY ACID OXIDATION, TRANSGENIC MICE, ADIPOSE TISSUES, TRANSCRIPTIONAL COACTIVATORS, ENERGY BALANCE, ANTI-OBESITY DRUGS, OBESITY, NUCLEAR RECEPTORS, WEIGHT CONTROL

03/04-1479 FATTY ACIDS, NEUROLOGICAL BENEFITS, DOCOSAHEXAENOIC ACID (DHA), PHOSPHOLIPIDS, FISH CONSUMPTION, ALZHEIMER'S DISEASE, OMEGA-3 FATTY ACIDS, DIETARY RECOMMENDATIONS

03/04-0880 FATTY ACIDS, PROTEIN METABOLISM, BIOCHEMICAL RESEARCH, AMINO ACIDS, GAS CHROMATOGRAPHY MASS SPECTROMETRY (GC-MS), ANALYTICAL TECHNIQUES, METABOLIC FLUX ANALYSIS

03/04-2269 FATTY ACIDS, LONGEVITY, SODIUM-POTASSIUM PUMPS, MITOCHONDRIA, PROTON PUMPS, CELL MEMBRANE, METABOLIC PROCESSES

03/04-0122 FATTY ACID SIGNALING, INSULIN SECRETION, G PROTEIN-COUPLED RECEPTORS, DIABETES MELLITUS TREATMENT, SUGAR METABOLISM, BLOOD GLUCOSE CONCENTRATIONS

03/04-1763 FATTY FOODS, MENU MODIFICATION, COMFORT FOOD, STRESS RESPONSE, EATING HABITS, DIET VARIATIONS

03/04-0000 FDA—SEE FOOD AND DRUG ADMINISTRATION

03/04-1489 FEAR, EMOTIONAL MEMORY, SEROTONIN, GAMMA-AMINOBUTYRIC ACID (GABA), ANXIETY DISORDERS, AMYGDALA, POST-TRAUMATIC STRESS DISORDER (PTSD)

03/04-1364 FEAR CONDITIONING, TRACE DOMINANCE, RETRIEVED MEMORY, CONDITIONED STIMULUS (CS), TASTE AVERSION, MEDAKA FISH, EXTINCTION RESPONSE

03/04-1368 FEAR CONDITIONING, HIPPOCAMPUS, PAVOLVIAN FEAR CONDITIONING, AMYGDALA, PAVLOVIAN CONDITIONING, MEMORY RESPONSES, BRAIN CIRCUITRY

03/04-2692 FEAR-TRIGGERING STIMULUS, MEMORY STORAGE, EXPOSURE THERAPY, DRUG THERAPY, MEDIAL PREFRONTAL CORTEX (MPFC), AMYGDALA, POSTTRAUMATIC STRESS DISORDER, PSYCHOLOGICAL DISORDERS, BRAIN PROCESSES

03/04-1993 FEATHER EVOLUTION, DINOSAURS, CHINA, BIRD EVOLUTION, FOSSIL RECORD, LIAONING PROVINCE, ORNITHOLOGY, THEROPODS, EVOLUTIONARY PATTERNS

03/04-0163 FEATHER LENGTH, FLIGHT PERFORMANCE, TAIL FEATHERS, BIRD EVOLUTION, SEXUAL SELECTION, NATURAL SELECTION, EVOLUTIONARY FACTORS

03/04-0159 FEATHER LICE, HOST SPECIATION, PHTHIRAPTERA, MOLECULAR PHYLOGENIES, LICE, COSPECIATION, COLUMBIFORMES, COEVOLUTION, BIRD PARASITES, EVOLUTIONARY PROCESSES

03/04-0157 FEATHERS, WINGED DINOSAUR, FLIGHT EVOLUTION, EVOLUTIONARY THEORIES, BIRD FOSSILS, MICRORAPTOR, DINOSAURS, CURSORIAL THEORY, ARBOREAL THEORY

03/04-2657 FEBRILE ILLNESSES, DISEASE OUTBREAK, WISCONSIN PUBLIC HEALTH, PRAIRIE DOGS, MONKEYPOX, IMMUNOHISTOCHEMICAL ANALYSIS, VIRAL DISEASE TRANSMISSION

03/04-0175 FEBRILE ILLNESSES, RICKETTSIA FELIS, SPOTTED FEVER GROUP RICKETTSIOSES, MURINE TYPHUS, SCRUB TYPHUS, ARTHROPOD-BORNE DISEASES, TICK-BORNE DISEASES, MITE VECTORS, FLEA BITES, TYPHUS

03/04-0172 FEBRILE ILLNESSES, ILLNESS INCIDENCE, TYPHOID FEVER, BRUCELLOSIS, BLOOD CULTURES, HEALTHCARE PRIORITIES, PUBLIC HEALTH, SENTINEL SURVEILLANCE SYSTEMS, SALMONELLA TYPE I

03/04-0886 FEDERAL FUNDING, ETHICAL GUIDELINES, REPRODUCTIVE CLONING, THERAPEUTIC CLONING, CLONING HUMANS, IN VITRO FERTILIZATION (IFV)

03/04-0105 FEDERAL INTERAGENCY COMMITTEE FOR THE MANAGEMENT OF NOXIOUS AND EXOTIC WEEDS, FOREIGN PLANTS, INVASIVE ECOLOGY FACTORS, PESTS AND PREDATORS, HYBRIDIZATION, DESERT SALT CEDAR, DEOXYRIBONUCLEIC ACID (DNA) FINGERPRINTING, PLANT INTRODUCTIONS

03/04-1205 FEDERALLY MANDATED TESTING, EDUCATIONAL STRATEGIES, SCIENCE EDUCATION, MATH EDUCATION

03/04-0005 FEED ADDITIVES, FUSOBACTERIUM NECROPHORUM, STREPTOCOCCUS BOVIS, LIVER ABSCESSES, ACIDOSIS, CATTLE DISORDERS, ANTIBIOTICS, DIGESTIVE FACTORS, IONOPHORES

03/04-0559 FEEDBACK, POSITRON EMISSION TOMOGRAPHY (PET) SCANS, DRUG THERAPY, EXERCISE, FAT, RISK-REDUCTION PROGRAMS, CORONARY ARTERY DISEASE, HEART HEALTH

03/04-1037 FEEDBACK INTERACTIONS, CELLULAR MOTILITY, ACTIN FILAMENTS (F-ACTIN), ACTOMYOSIN, CYTOSKELETONS, MICROTUBULES, XENOPUS OOCYTES, WOUND HEALING, MYOSIN-2

03/04-2255 FEEDBACK LOOPS, PROTEIN ACTIVITY, CELL FATE INDUCTION, XENOPUS OOCYTES, BISTABLE SIGNALING SYSTEM, STEROID HORMONES, PROGESTERONE, GERMINAL VESICLE BREAKDOWN (GVBD), MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), OOCYTE MATURATION

03/04-1689 FEEDBACK REGULATION, MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), RIBONUCLEIC ACID (RNA)-BINDING PROTEIN, PHOSPHORYLATION, CELL GROWTH, SCHIZOSACCHAROMYCES POMBE, YEAST, SIGNALING PATHWAYS

03/04-2597 FEEDING ADAPTATIONS, CARNIVORY, HYPERCARNIVORES, ITERATIVE EVOLUTION, MIOCENE CARNIVORE, RANGE SIZE, EVOLUTIONARY ADAPTATIONS

03/04-0643 FEEDING APPENDAGES, SUSPENSION FEEDERS, CIRRUS LENGTH, BALANUS GLANDULA, BARNACLES, ENVIRONMENTAL ADAPTATIONS, WATER VELOCITY

03/04-0006 FEEDING BEHAVIORS, CHAROLAIS, HOLSTEINS, CATTLE GROWTH, WEATHER CONDITIONS, WEIGHT GAIN

03/04-2499 FEEDING ECOLOGY, AGKISTRODON PISCIVORUS, HEAD SHAPE, SEXUAL TRAITS, ONTOGENY, PREY SELECTION, COTTONMOUTH SNAKE, MORPHOLOGICAL VARIABILITY, SNAKE DEVELOPMENT

03/04-0041 FEEDING HABITS, BRAZIL, MATO GROSSO DO SUL, CONSTRICTORS, NONVENOMOUS SNAKES, SNAKE BEHAVIOR, ANACONDAS

03/04-0164 FEEDING HABITS, DINOSAUR BEHAVIOR, CANNIBALISM, THEROPOD DINOSAURS, MAJUNGATHOLUS ATOPUS, MADAGASCAR BONEBEDS, MAEVARANO FORMATION, DENTICLE MARKINGS, SCAVENGERS

03/04-0049 FEEDING STRATEGIES, FRUIT-EATING BATS, FRUGIVOROUS BATS, FIG FRUIT, BAT DIET, NUTRIENT OPTIMIZATION, SEED PREDATION, BRAZIL

03/04-0770 FEEDING TUBES, ELDERCARE, COGNITIVE IMPAIRMENT SEVERITY, NURSING HOMES, ALZHEIMER'S DISEASE

03/04-0926 FEED-TO-GAIN RATIO, CHICKEN FEED, GROWTH PERFORMANCE, NATURAL GAS FERMENTATION, METHANOTROPIC BACTERIA, BACTERIAL PROTEIN MEAL, MEAT SENSORY QUALITIES, POULTRY PRODUCTION

03/04-0951 FEED TYPES, GRAZING ANIMALS, RUMINANTS, PROTOZOAL COMPONENTS, CUD, AFRICAN ANIMALS

03/04-0155 FELIDAE, MELANISM EVOLUTION, PIGMENTATION, RECESSIVE VARIANTS, DOMINANT MUTATIONS, CAT FAMILY, GENETIC ORIGINS, FUR COLOR

03/04-0925 FELINE RESEARCH, CATS, PANTHERA, JAGUARS, HABITAT PROTECTION, WILDLIFE CONSERVATION

03/04-0975 FELIS CATUS, DOMESTIC CATS, FERAL CATS, PUBLIC LANDS MANAGEMENT, TRAP-NEUTER-RELEASE (TNR), CAT COLONIES, WILDLIFE PROTECTION, ANIMAL CONTROL

03/04-0898 FEMALE CELLULAR COMPLEXITY, TWINNING, X CHROMOSOMES, MOSAICISM, AUTOIMMUNE DISEASES, THYMIC EDUCATOR CELLS, IMMUNE RESPONSES

03/04-0623 FEMALE CHOICE, SEXUAL SELECTION, EVOLUTIONARY THEORIES, WALLACE/ALFRED RUSSELL, DARWIN/CHARLES, SECONDARY SEXUAL CHARACTERISTICS, ANIMAL BEHAVIOR, NATURAL SELECTION

03/04-2296 FEMALE FERTILITY, CANNABINOID RECEPTORS, EMBRYO IMPLANTATION, MEMORY, COGNITIVE DEFICITS, MARIJUANA, DELTA9-TETRAHYDROCANNABINOL (THC), ILLEGAL DRUG USE, PREGNANCY RISKS

03/04-1500 FEMALE HEALER, SHAMANA, MUMMY BUNDLE, FARDO, PARACAS CULTURE, NASCA PEOPLE, ANDEAN CULTURES, HUMAN SACRIFICE, BURIAL RITES, PERU ARCHAEOLOGY

03/04-0785 FEMALE HORMONES, ESTROGEN, CELL DEATH, APOPTOSIS, HORMONE BALANCE, LACTOTROPHS, TAMOXIFEN

03/04-1243 FEMALE MATE PREFERENCE, COURTING BEHAVIOR, MALE ADVERTISING CALLS, EUDYPTULA MINOR, LITTLE PENGUINS, VOCALIZATION TYPES, BIRD BEHAVIOR

03/04-0637 FEMALE MATE PREFERENCE, NATURAL SELECTION, GRYLLUS BIMACULATUS, IMMUNOCOMPETENCE, MEDITERRANEAN FIELD CRICKET, MALE SEXUAL TRAITS, SONG VARIATION, CRICKETS, INSECT BEHAVIOR

03/04-0775 FEMALE SEXUAL DYSFUNCTION (FSD), VIAGRA, AMERICAN FOUNDATION FOR UROLOGIC DISEASE, SILDENAFIL, SEXUAL RESPONSE, WOMEN'S HEALTH

03/04-0636 FEMUR, LONG BONES, BIRD SPECIES, MORPHOLOGICAL VARIATIONS, HABITAT ADAPTATIONS, LEG LENGTH

03/04-2659 FEMUR REPAIR, ESTROGEN TREATMENT, FRACTURE HEALING, FOURIER TRANSFORM INFRARED (FT-IR) IMAGING, OSTEOPOROSIS, OVARIECTOMY, BONE REPAIR

03/04-2059 FENCAMFAMINE, METOPROLOL, DISSOCIATIVE AMNESIA, HALLUCINATIONS, SLEEP DISORDERS, PERSONALITY DISORDERS, PSYCHOACTIVE EFFECTS, NONPSYCHOACTIVE DRUGS, DRUG-INDUCED HALLUCINATIONS, SLEEP TERRORS

03/04-0034 FENDER'S BLUE BUTTERFLY, WILLAMETTE VALLEY, KINCAID'S LUPINE, DIAPAUSE, INSTARS, GENETIC DRIFT, HABITAT PRESERVATION, BUTTERFLY CONSERVATION, ENDANGERED SPECIES

03/04-2174 FENNEL, CARAWAY, ANISE, HEAVY METAL POLLUTION, METAL TOLERANCE, PHYTOREMEDIATION, SEED GERMINATION, SOIL CONTAMINATION, CADMIUM SOIL POLLUTION, LEAD SOIL POLLUTION

03/04-1134 FENOLDOPAM, INSULIN SENSITIVITY, DIABETES MELLITUS TREATMENT, DOPAMINE, STREPTOZOTOCIN, RECEPTOR FUNCTIONS

03/04-2018 FENOLDOPAM MESYLATE, KIDNEY DISEASE, CONTRAST-INDUCED NEPHROPATHY, CHRONIC RENAL INSUFFICIENCY, ANGIOGRAPHY, NEPHROPATHY

03/04-1001 FENS, WETLANDS, VEGETATION, MARINE AEROSOLS, MAINE, SWANS ISLAND, MARSHLAND, PATTERNED FENS, LILY FEN

03/04-1323 FENTANYL, RESPIRATORY NEURONS, SEROTONIN 4(A), OPIOID-INDUCED BREATHING EFFECTS, BREATHING DEPRESSION, PRE-BOETZINGER COMPLEX (PBC), PAIN MANAGEMENT

03/04-0933 FERAL BUFFALO, BRUCELLOSIS AND TUBERCULOSIS ERADICATION CAMPAIGN (BTEC), AUSTRALIAN ABORIGINES, ANIMAL MANAGEMENT, BUFFALO CONTROL, HABITAT DESTRUCTION

03/04-0975 FERAL CATS, FELIS CATUS, DOMESTIC CATS, PUBLIC LANDS MANAGEMENT, TRAP-NEUTER-RELEASE (TNR), CAT COLONIES, WILDLIFE PROTECTION, ANIMAL CONTROL

03/04-2415 FERMENTATION, CARBON DIOXIDE, EFFERVESCENCE, HENRY'S LAW, WINE, APPELLATION D'ORIGINE CONTROLEE, CHAMPAGNE CHARACTERISTICS, FLAVOR, AROMA, BUBBLE SIZE

03/04-1886 FERMENTATION MICROBES, GRAPE MUST, YEAST SPECIES, CANDIDA STELLATA, ALCOHOLIC FERMENTATION, BOTRYTIZED GRAPES, HUNGARIAN WINES, OSMOTOLERANT, PSYCHROTOLERANT, NEW SPECIES

03/04-2582 FERRIC IRON UPTAKE SYSTEMS, HAEMOPHILUS INFLUENZAE, GENETIC TRANSFORMATION, FOREIGN SIGNAL PEPTIDES, IRON, PERIPLASMIC PROTEINS, BACTERIAL PATHOGENS

03/04-2047 FERRITIN, BLOOD DISEASES, CLINICAL PRESENTATION, BONE MARROW BIOPSY SPECIMENS, IRON DEFICIENCY ANEMIA (IDF)

03/04-0859 FERTILITY, PATRIARCHAL SOCIETIES, NEPAL, GENDER BIAS, SON PREFERENCE, SEX PREFERENCES IN CHILDBEARING, WOMEN'S HEALTH

03/04-0492 FERTILITY, PREGNANCY, SEMEN ANALYSIS, SUBFERTILITY TREATMENT, VARICOCELE REPAIR, INFERTILITY

03/04-0861 FERTILITY BEHAVIOR, WOMEN'S SOCIAL NETWORKS, BIRTH CONTROL, SOCIETAL INFLUENCES, CONTRACEPTIVE USE, REPRODUCTIVE HEALTH

03/04-1279 FERTILIZATION, OCEAN DUMPING, GLOBAL WARMING, IRON FERTILIZATION, CLIMATE CHANGE PROTOCOLS, CARBON SINKS, MARINE ECOSYSTEMS

03/04-2442 FERTILIZATION SUCCESS, ATLANTIC SALMON, MALE REPRODUCTIVE SUCCESS, SPERM COMPETITION, SALMO SALAR, FISH REPRODUCTION

03/04-0051 FERTILIZATION TIMING, PECAN CULTURE, FLOWER INDUCTION, NITROGEN (N) ACCUMULATION, SPLIT FERTILIZER APPLICATIONS, PLANT GROWTH, NUT YIELDS, TREE CROPS

03/04-2163 FERTILIZATION VARIABILITY, STATUS-DEPENDENT SPERM INVESTMENT, SEXUAL SELECTION, SPERM ALLOCATION, MATING STRATEGIES, BIRD BEHAVIOR, RED JUNGLEFOWL, GALLUS GALLUS

03/04-2509 FERTILIZERS, MEDITERRANEAN SEA, NILE RIVER, FISHERIES, ASWAN DAM, EGYPT, NUTRIENT ENRICHMENT

03/04-0688 FERTILIZERS, SOIL EROSION, DIATOMS, FOOD WEBS, AGRICULTURAL EXPANSION, WATER QUALITY, MISSISSIPPI RIVER BASIN (MRB), NUTRIENT LOSS, NITROGEN, SEDIMENTS

03/04-0661 FERTILIZERS, CHELATED MICRONUTRIENTS, MICRONUTRIENT DEFICIENCIES, CROPS, AGRICULTURE, ORGANIC MOLECULES, METAL CHELATES

03/04-2181 FERTILIZERS, POULTRY LITTER, MULCH, NITROGEN, PEACHES, PHOSPHORUS, WEED SUPPRESSION, SOIL NUTRIENTS, FRUIT CROPS

03/04-2057 FETAL BRONCHOSCOPY, PRENATAL CARE, LUNG-TO-HEAD RATIO, LIVER HERNIATION, NEONATAL MORBIDITY, CONGENITAL DIAPHRAGMATIC HERNIA, LUNG GROWTH, FETAL ENDOSCOPIC TRACHEAL OCCLUSION, TERTIARY CARE

03/04-2057 FETAL ENDOSCOPIC TRACHEAL OCCLUSION, LUNG GROWTH, CONGENITAL DIAPHRAGMATIC HERNIA, NEONATAL MORBIDITY, LIVER HERNIATION, LUNG-TO-HEAD RATIO, PRENATAL CARE, FETAL BRONCHOSCOPY, TERTIARY CARE

03/04-0501 FETAL HEMOGLOBIN CONCENTRATION, ACUTE CHEST SYNDROME, HYDROXYUREA, SICKLE CELL ANEMIA

03/04-1760 FETAL NUCHAL TRANSLUCENCY, BIOCHEMICAL ANALYTE MEASUREMENT, FIRST-TRIMESTER SCREENING, DOWN SYNDROME, TRISOMY 21

03/04-0763 FETAL TESTING, STEM-CELL TRANSPLANTATION, HUMAN LEUKOCYTE ANTIGEN (HLA) TYPING, BETA THALASSEMIA, INHERITED BLOOD DISORDERS

03/04-2632 FETAL TOOTH DEVELOPMENT, PREGNANCY RISKS, CHEMOTHERAPY, CANCER THERAPY, DRUG TOXICITY, CANCER/BREAST, TEETH FORMATION

Keyword Index

03/04-0236 FEVER, DEHYDRATION, ENERGY DEFICIT, CONVALESCENT DIET, FLU, DIARRHEA, SURGERY RECOVERY, DIET COMPOSITION, COLDS

03/04-2385 FIBER, DIETARY GUIDELINES, DAILY RECOMMENDATIONS, REFINED GRAINS, INGREDIENT LIST, NUTRITION FACTS LABELS, WHOLE GRAINS

03/04-2682 FIBER, CHOLESTEROL LEVELS, SATURATED FAT, DIETARY COUNSELING, CARDIOVASCULAR HEALTH, FOOD LABELS, NUTRITIONAL DIET, DIETARY RECOMMENDATIONS

03/04-0243 FIBER CONTENT, SATIETY, WEIGHT CONTROL, LOW ENERGY DENSITY FOODS, FRUITS, VEGETABLES, FOOD WATER CONTENT, DIETARY EFFECTS, FULLNESS SENSATION

03/04-0850 FIBER INTAKE, DIETARY FIBER, COLON CANCER, EUROPEAN PROSPECTIVE INVESTIGATION INTO CANCER (EPIC), COLORECTAL CANCER RISK, CANCER/COLON, CANCER/COLORECTAL

03/04-0284 FIBER-OPTIC BEAD-BASED ARRAYS, BEAD-BASED MICROCARRIERS, GENOTYPING, FLUORESCENT SEMICONDUCTOR NANOCRYSTALS, QUANTUM DOTS, DRUG SCREENING, DIAGNOSTICS

03/04-2340 FIBRINOID NECROSIS, PARTIAL GASTRECTOMY, GASTROINTESTINAL VASCULITIS, GASTRIC ADENOCARCINOMA, GIANT-CELL PHLEBITIS, GRANULOMATOUS DAMAGE

03/04-1439 FIBRINOLYTIC THERAPY, MYOCARDIAL INFARCTION, HEART ATTACK, ANGIOPLASTY, ALTEPLASE, DANISH HEART FOUNDATION

03/04-2658 FIBROBLAST GROWTH FACTOR-5 (FGF-5), MAJOR HISTOCOMPATIBILITY COMPLEX (MHC), CYTOTOXIC T LYMPHOCYTE (CTL), POST-TRANSLATIONAL PROTEIN SPLICING, CANCER/RENAL ANTIGENS, IMMUNE RECOGNITION, HUMAN LEUKOCYTE ANTIGEN (HLA), ANTIGENICITY

03/04-1356 FIBROBLAST GROWTH FACTOR RECEPTOR 2 (FGFR2) GENE, BIRTH DEFECTS, APERT'S SYNDROME, NUCLEOTIDE SUBSTITUTION, GENETIC DISORDERS, SEX BIAS, PYROSEQUENCING TECHNOLOGY, SPERM ADVANTAGE

03/04-1108 FIBROBLASTS, COLLAGEN MATRIX, MATRIX METALLOPROTEINASE (MMP) INHIBITORS, EYE SURGERY, SCAR TISSUE, WOUND HEALING, ILOMASTAT

03/04-1947 FIBROBLASTS, GAMMA RADIATION EXPOSURE, WOUND HEALING, COLLAGEN GEL CONTRACTION

03/04-2276 FIBROBLASTS, P53, TUMOR SUPPRESSION, APOPTOSIS, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, LYMPHOCYTES, CYTOTOXIC DRUGS, RADIATION, CYTOKINE WITHDRAWAL, CELL DEATH

03/04-2644 FIBROMYALGIA, EXERCISE, CORTISOL, STRESS REDUCTION, COGNITIVE BEHAVIORAL THERAPY, WOMEN'S HEALTH, DEPRESSION, MUSCLE PAIN, FATIGUE

03/04-2344 FIBROMYALGIA SYNDROME (FMS), KETAMINE THERAPY, PAIN THRESHOLDS, RHEUMATIC DISEASES, SENSORY PAIN THRESHOLDS, CHRONIC FATIGUE SYNDROME

03/04-1415 FIBROMYALGIA SYNDROME (FMS), CHRONIC LOWER BACK PAIN (CLBP), QUALITY OF LIFE (QOL), PAIN

03/04-0722 FIBRONECTIN, EMBRYONIC DEVELOPMENT, EPITHELIAL BRANCHING, BRANCHING MORPHOGENESIS, COLLAGEN PROTEINS, EXTRACELLULAR MATRIX PROTEINS, GLYCOPROTEINS

03/04-1448 FIBROUS CAP, CARDIAC SUPPORT DEVICES, HEART REMODELING, CHEST WALL IMPLANTATION, DRUG THERAPY

03/04-2190 FIDELITY IN MATED PAIRS, EXTRA-PAIR COPULATIONS, EVOLUTIONARY ADVANTAGES, BLUE TITS, ORNITHOLOGY, SEXUAL BEHAVIOR IN BIRDS, ANIMAL BEHAVIOR, BIRD BREEDING

03/04-0955 FIELD BIOLOGY, FIELDWORK, BACKYARD BIOLOGY

03/04-2433 FIELD-EFFECT TRANSISTOR (FET), MOLECULAR-SCALE ELECTRONIC DEVICES, SINGLE-WALLED CARBON NANOTUBES (SWNT), NANOFABRICATION, HOMOLOGOUS GENETIC RECOMBINATION, RECA PROTEIN, ELECTROLESS GOLD DEPOSITION, DEOXYRIBONUCLEIC ACID (DNA) TEMPLATE

03/04-1343 FIELD OF VIEW PROCESSING, MOTION DETECTION, SPATIAL SUMMATION (SS), VISUAL PROCESSING, CENTER-SURROUND ANTAGONISM (CSA), SENSORY SYSTEMS, EYESIGHT

03/04-2416 FIELD SURVEYS, MADAGASCAR, NEW SPECIES LOCATIONS, CHAMELEON, NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA) SATELLITE IMAGERY, CONSERVATION INITIATIVES

03/04-0955 FIELDWORK, BACKYARD BIOLOGY, FIELD BIOLOGY

03/04-0049 FIG FRUIT, FRUGIVOROUS BATS, FEEDING STRATEGIES, FRUIT-EATING BATS, BAT DIET, NUTRIENT OPTIMIZATION, SEED PREDATION, BRAZIL

03/04-1477 FIGHTING AMONG BOYS, NEIGHBORHOOD SOCIOECONOMIC LEVELS, FAMILY SUPPORT, RACE, ETHNICITY, IMMIGRANT STATUS, ADOLESCENT BEHAVIOR, MALE BEHAVIOR

03/04-2131 FIGHT OR FLIGHT REACTION, HORMONES, OXYTOCIN SYSTEM, ESTROGEN FUNCTION, BOOK REVIEWS, RELAXATION

03/04-2715 FIGURATIVE ART, SWABIAN JURA, HOHLE FELS CAVE, GERMANY, PALEOLITHIC, IVORY FIGURINES, AURIGNACIAN ARTIFACTS, ART ORIGINS, HUMAN EVOLUTION

03/04-2554 FILAMENTOUS TEMPERATURE SENSITIVE (FTS) PROTEINS, DIVISION SEPTUM FORMATION, ESCHERICHIA COLI, CELL DIVISION, GENE EXPRESSION, NONDIVIDING BACTERIA

03/04-2713 FILIATION, FORENSIC IDENTIFICATION, SERUM MARKERS, SHORT TANDEM REPEAT (STR), DEOXYRIBONUCLEIC ACID (DNA), CRIME EVIDENCE

03/04-1805 FILMMAKING, SHORT FILMS, ANIMATION, VIDEO GAMES, MACHINIMA, CARTOONING, ROBOTS

03/04-1938 FILOPODIA, DROSOPHILA, THORACIC MECHANOSENSORY BRISTLES, SENSORY ORGAN PRECURSOR (SOP), DELTA-NOTCH SIGNALING, NOTCH PROTEIN, LATERAL INHIBITION, LONG-RANGE SIGNALING, EPITHELIAL CELLS

03/04-0216 FILOVIRUSES, UGANDA, RIBONUCLEIC ACID (RNA) FILOVIRUS, INFECTIOUS DISEASES, EBOLA VIRUS, CONTAGIOUS DISEASES, BLEEDING, ZOONOTIC DISEASES

03/04-1447 FIMBRIAE, INTEGRIN RECEPTORS, GINGIVAL EPITHELIAL CELL (GEC), PORPHYROMONAS GINGIVALIS, CYTOSKELETAL REMODELING, GUM DISEASE, ORAL HYGIENE, BACTERIAL INFECTIONS

03/04-1152 FINASTERIDE, PROSCAR, BENIGN PROSTATIC HYPERPLASIA (BPH), PROSTATE CANCER

03/04-1395 FINASTERIDE, PROSTATE-SPECIFIC ANTIGEN (PSA), ANDROGENS, CANCER/PROSTATE, PREVENTIVE THERAPY

03/04-2342 FINE-NEEDLE ASPIRATION (FNA) CYTOLOGY, BREAST LESIONS, SMOOTH MUSCLE ACTIN (SMA), IMMUNOSTAINING, CYTOLOGICAL DIAGNOSIS, CANCER/BREAST, DUCTAL CARCINOMA, INTRADUCTAL PAPILLOMA

03/04-1300 FINGERLINGS, ACAMBAY, TURBIDITY, MACROPHYTES, ENVIRONMENTAL ENTITLEMENTS, CARP, AQUACULTURE, FISH PRODUCTION, MEXICO

03/04-1493 FINGERPRINT DETECTION, FORENSIC TECHNIQUES, VISIBLE ABSORPTION, LUMINESCENCE, CYANOACRYLATE (SUPERGLUE) FUMING, CHEMICAL IMAGING

03/04-1197 FINGERPRINT EVIDENCE, BIOLOGICAL EVIDENCE, DACTYLOSCOPIC METHODS, BLOOD ENHANCEMENT PROCEDURES, SALIVA TESTING, FORENSIC EVIDENCE TESTING, CRIME SCENE INVESTIGATIONS

03/04-1236 FINGERPRINT PROFILING, PLANT VARIETY PROTECTION, DEOXYRIBONUCLEIC ACID (DNA), AMPLIFIED FRAGMENT-LENGTH POLYMORPHISM (AFLP), DENDROBIUM, HYBRID IDENTIFICATION, ORCHID HYBRIDS, GENE ANALYSIS

03/04-1816 FINGERPRINTS, EXPERT TESTIMONY, COURT ADMISSIBLE EVIDENCE, FORENSICS, JUDICIAL GUIDELINES, RULES OF EVIDENCE IN COURT, SCIENTIFIC EVIDENCE IN COURT

03/04-0262 FINGERPRINTS, DEOXYRIBONUCLEIC ACID (DNA) TYPING, LOW-COPY-NUMBER DNA SAMPLES, POLYMERASE CHAIN REACTION (PCR), INTERNATIONAL SOCIETY FOR FORENSIC GENETICISTS, GENETIC FINGERPRINTING, FORENSICS

03/04-2417 FINITE ELEMENT ANALYSIS (FEA), MODELING SOFTWARE, MACACA FASCICULARIS, MACAQUE MONKEY, CHEWING BIOMECHANICS, EARLY HUMANS, PRIMATES, FACIAL SKELETON, TEETH, JAW

03/04-1190 FINITE ELEMENT (FE) MODELS, BLOOD ALCOHOL LEVEL (BAC), ABBREVIATED INJURY SCALE (AIS), LATERAL CAR IMPACTS, PEDESTRIAN CRASHES, AUTOMOBILE CRASHES

03/04-1562 FINLAND, NEST PREDATION, EURASIAN TREE CREEPER, FOREST FRAGMENTATION, LEAST WEASEL, STOATS, VOLES, PREDATOR-PREY RELATIONSHIPS, CERTHIA FAMILIARIS, BREEDING SUCCESS

03/04-2224 FINLAND, FARM ECONOMY, EUROPEAN AGRICULTURE, BIODIVERSITY LOSS, SEMINATURAL GRASSLANDS, RIVER VALLEY SLOPES, LIVESTOCK GRAZING, VASCULAR PLANTS

03/04-1252 FIRE ANT HYBRIDS, SOLENOPSIS GEMINATA, SOCIAL HYBRIDOGENESIS, GENOMIC IMPRINTING, INSECT COLONY, HYBRIDIZATION, CASTE DETERMINATION, REPRODUCTIVE FITNESS

03/04-1865 FIRE ANTS, RED IMPORTED FIRE ANTS, INVASIVE SPECIES, BLACK-CAPPED VIREO, ANT PREDATION, ENVIRONMENTAL IMPACTS, PREDATORY INSECTS, VIREO ATRICAPILLUS, SOLENOPSIS INVICTA, BIRD BEHAVIOR

03/04-2107 FIREARM DISCHARGE, SHOTGUN SHELLS, SOLID PHASE MICROEXTRACTION (SPME) TECHNIQUE, NAPHTHALENE, GAS CHROMATOGRAPHY-MASS SPECTROMETRY (GC-MS), VOLATILE COMBUSTION COMPOUNDS

03/04-2714 FIREARMS, ROBBERY, BURGLARY, HOMICIDE, UNIFORM CRIME REPORTING PROGRAM, CRIME RATE TRENDS, YOUTH CRIME RATE

03/04-1268 FIRE-BELLIED TOADS, CLINAL HYBRID ZONES, MOSAIC HYBRID ZONES, SYMPATRIC DIVERGENCE, HOMOGENIZATION, REPRODUCTIVE ISOLATION, HYBRID POPULATIONS, BOMBINA SPECIES, GENETIC SIMILARITY, TOADS

03/04-0334 FIREBUG, INSECT COLORATION, APOSEMATIC FIREBUGS, BIRD PREY, EVOLUTIONARY ADAPTATIONS, PREDATOR SELECTION, WARNING COLORATION, PYRRHOCORIS APTERUS

03/04-0366 FIRE CYCLE, WILDFIRES, CARBON CYCLE, BOREAL FOREST, STORED CARBON, GLOBAL WARMING, GREENHOUSE GASES, FOREST FIRES, ECOSYSTEM MODIFICATION

03/04-1529 FIREFLIES, LIGHT EMISSION, LUCIFERASE, FUNGI, DINOFLAGELLATES, BIOLUMINESCENT ORGANISMS, GLOWWORMS

03/04-0918 FIREFLIES, COURTSHIP BEHAVIOR, FLASH PATTERNS, NITRIC OXIDE (NO), LAMPYRIDAE, LIGHT FLASHES, INSECT POPULATIONS, LUCIFERASE

03/04-0972 FIRE FREQUENCY, RARE PLANT SPECIES, LONGLEAF PINE-WIREGRASS ECOSYSTEM, EXTINCTION, COLONIZATION, HABITAT PROTECTION, PLANT CONSERVATION

03/04-0107 FIRE MANAGEMENT, FOREST FIRE CONTROL, RAINFOREST CONSERVATION, TROPICAL FOREST ECOLOGY

03/04-0969 FIRE PREVENTION, ECOSYSTEM MANAGEMENT, FOREST FIRES, UNITED STATES FOREST SERVICE, WILDFIRES, TREE THINNING, PRESCRIBED BURNS, CONE FIRE, BLACK MOUNTAIN EXPERIMENTAL FOREST, LASSEN NATIONAL FOREST

03/04-1004 FIRE PREVENTIVE MEASURES, ENVIRONMENTAL PROTECTION, COMMERCIAL LOGGING PRACTICES, FOREST FIRES, UNITED STATES FOREST SERVICE, TREE THINNING, WILDFIRES

03/04-2508 FIRE RECONSTRUCTION, PACIFIC DECADAL OSCILLATION (PDO), EL NINO-SOUTHERN OSCILLATION (ENSO), WILDFIRE HISTORY, LAND MANAGEMENT, CLIMATE FLUCTUATIONS, DROUGHT PERIODICITY

03/04-1066 FIRING RATE DEPRESSION, LONG-TERM POTENTIATION (LTP), BRAIN DEVELOPMENT, SYNAPTIC MODIFICATIONS, TECTUM, VISUAL PATHWAY, NEURONAL FIRING PATTERN

03/04-1168 FIRST-DEGREE RELATIVE, BREAST CANCER RISK, SURVEILLANCE BEHAVIORS, HEALTH BELIEFS MODEL, REVISED IMPACT OF EVENTS SCALE

03/04-1760 FIRST-TRIMESTER SCREENING, DOWN SYNDROME, TRISOMY 21, BIOCHEMICAL ANALYTE MEASUREMENT, FETAL NUCHAL TRANSLUCENCY

03/04-1259 FIR TREES, CHRISTMAS TREES FARMS, APHID CONTROL, BALSAM TWIG APHIDS, CHLORPHYRIFOS, PEST CONTROL, CROP DAMAGE

03/04-1878 FISH, BIRDS, BATS, FLYING, SWIMMING, PRINCIPLES OF FLIGHT, STROUHAL NUMBERS, KINEMATICS, ANIMAL LOCOMOTION

03/04-0331 FISH, INVERTEBRATES, LIMULUS AMOEBOCYTE LYSATE (LAL) TEST, WOODS HOLE MARINE BIOLOGICAL LABORATORY, EVOLUTIONARY GENETICS, MAMMALIAN SYSTEMS, MARINE ANIMAL MODELS

03/04-2445 FISH ADAPTATIONS, POPULATION MIXING, NEOTROPICAL FISH, SPECIATION, MORPHOLOGICAL DIVERGENCE, HABITAT VARIATIONS, PHENOTYPIC PLASTICITY

03/04-2138 FISH ANNELIDS, ENDOPARASITES, PARASITIC LIFE CYCLES, MYXOZOA PHYLUM, METAZOA, BUDDENBROCKIA PLUMATELLAE, BILATERIANS, TAXONOMY, WHIRLING DISEASE OF SALMONID FISH, WORMS

03/04-1910 FISH BARRIERS, ELECTRIC BARRIERS, NONNATIVE SPECIES CONTROL, INVASIVE SPECIES, CARP SPECIES, MISSISSIPPI RIVER, AQUATIC ECOSYSTEMS, ENVIRONMENTAL IMPACTS

03/04-0033 FISH BEHAVIOR, CONSERVATION EFFORTS, SHARK MIGRATION, GREAT WHITE SHARKS, WILDLIFE CONSERVATION SOCIETY, MARINE FISHERIES

03/04-1545 FISH BROODSTOCKS, GENETIC DIVERSITY, AQUACULTURE, GENETIC ANALYSIS, ALLELIC FREQUENCY, TILAPIA, OREOCHROMIS SPECIES, INTERBREEDING

03/04-2734 FISH COMMUNITIES, HABITAT DIVERSITY, PLANKTONIC ALGAE, SEDIMENT DEPOSITION, SOUTH BATAVIA DAM, NORTH BATAVIA DAM, ILLINOIS DAM REMOVAL, FOX RIVER, ECOLOGICAL ALTERATIONS

03/04-0993 FISH CONSERVATION, RIVER MANAGEMENT, CUI UI SUCKER, COTTONWOODS, RIPARIAN RESTORATION, PYRAMID LAKE, TRUCKEE RIVER, FOREST REESTABLISHMENT

03/04-1928 FISH CONSERVATION, GREEN STURGEON, ENDANGERED SPECIES, ROGUE RIVER, OREGON, STURGEON

03/04-0110 FISH CONSERVATION, BIG-RIVER FISH, ENDANGERED SPECIES ACT (ESA), RAZORBACK SUCKER, COLORADO SQUAWFISH, BONYTAIL, HUMPBACK CHUB, COLORADO RIVER SYSTEM, UNITED STATES FISH AND WILDLIFE SERVICE (USFWS)

Keyword Index

03/04-1479 FISH CONSUMPTION, ALZHEIMER'S DISEASE, OMEGA-3 FATTY ACIDS, PHOSPHOLIPIDS, DOCOSAHEXAENOIC ACID (DHA), NEUROLOGICAL BENEFITS, FATTY ACIDS, DIETARY RECOMMENDATIONS

03/04-0702 FISH CONSUMPTION, SOIL GEOPHAGY, ENVIRONMENTAL CONTAMINATION, LAKE VICTORIA/AFRICA, MERCURY (HG) CONTAMINATION, AQUATIC ENVIRONMENTS

03/04-0867 FISH CONSUMPTION, MERCURY (MG) CONTAMINATION, WATER POLLUTION, LARGE MOUTH BASS, FOOD PREPARATION, FRIED FISH, HEALTH RISKS

03/04-0554 FISH CONSUMPTION, DIET AND HEALTH, EGG ENRICHMENT, OMEGA-3 FATTY ACIDS, POLYUNSATURATED FATTY ACIDS, CHOLESTEROL REGULATION, DIETARY FATS

03/04-2085 FISH CONSUMPTION, HEALTH RISKS, ENVIRONMENTAL POLLUTION, FOOD CONTAMINATION, ALZHEIMER'S DISEASE, CANCER RISKS, SALMON, FARM-RAISED FISH, POLYCHLORINATED BIPHENYL (PCB)

03/04-2072 FISH CONSUMPTION, POLYCHLORINATED BIPHENYL (PCB), FARM-RAISED FISH, SALMON, SEAFOOD INTAKE, HEALTH RISKS, FOOD CONTAMINATION, ENVIRONMENTAL POLLUTION

03/04-2513 FISH CONTAMINATION, BIOACCUMULATION OF TOXINS, ORGANOCHLORINE COMPOUNDS, HEALTH RISKS, SALMON CONSUMPTION, EUROPE, WILD SALMON, ORGANIC CONTAMINANTS, FARMED SALMON

03/04-2710 FISH CONTAMINATION, ATMOSPHERIC DEPOSITION, HYDROTHERMAL VENTS, YELLOWFIN TUNA, METHYLMERCURY (MEHG), MERCURY (HG) ACCUMULATION, METAL TOXICITY, HEAVY METALS

03/04-0980 FISH CONTAMINATION, CATOSTOMUS MACROCHEILUS, PROSOPIUM WILLIAMSONI, SEPTIC FIELD INPUT, LARGESCALE SUCKERS, MOUNTAIN WHITEFISH, COLUMBIA RIVER SYSTEM, POLYBROMINATED DIPHENYL ETHERS (PBDE), WATER POLLUTION

03/04-1301 FISH CONTAMINATION, RAINFOREST RESERVE, RIVER POLLUTION, LEAD TOXICITY, GAS CHROMATOGRAPHS, HAZARD QUOTIENTS, DICHLORODIPHENYLTRICHLOROETHANE (DDT), PARQUE ESTADUAL TURISTICO DO ALTO RIBEIRO (PETAR), PUBLIC HEALTH

03/04-2205 FISH CONTAMINATION, WATER POLLUTION, TOXIC METAL POLLUTION, TUNA, MARINE ENVIRONMENTS, METHYLMERCURY FORMATION, DEEP OCEAN, MERCURY (HG) BIOACCUMULATION

03/04-1263 FISH DEVELOPMENT, GASTRULA, BLASTULA, BONE MORPHOGENETIC PROTEIN (BMP), TAIL ORGANIZER, ZEBRAFISH, EMBRYOGENESIS

03/04-1650 FISH DEVELOPMENT, GENE EXPRESSION, DENTIN SIALOPHOSPHOPROTEIN (DSPP) GENE, CALCIUM CARBONATE CRYSTALLITE FORMATION, ZEBRAFISH, EAR DEVELOPMENT, STARMAKER GENE, TELEOST FISH, BIOMINERALIZATION, OTOLITHS

03/04-0460 FISH DEVELOPMENT, FOX HILL FORMATION, INTERIOR SEA, LATE CRETACEOUS FISH, OXYGEN-18 ISOTOPE, STABLE ISOTOPE TIME SERIES, OTOLITHS, VORHISIA VULPES, FOSSIL RECORD

03/04-0162 FISH DISTRIBUTION, SALVELINUS CONFLUENTUS, ENVIRONMENTAL FACTORS, REPRODUCTIVE POPULATION DIFFERENTIATION, EVOLUTIONARY LINEAGES, SALMONID FISH, GENETIC VARIATION, BULL TROUT, TROUT

03/04-2525 FISH DIVERSITY, ENDEMIC SPECIES, AFRICA, FRESHWATER FISHES, MADAGASCAR, MICROENDEMIC SPECIES, SPECIES DIVERSITY, BIODIVERSITY CONSERVATION, HABITAT DESTRUCTION

03/04-2509 FISHERIES, ASWAN DAM, NILE RIVER, MEDITERRANEAN SEA, FERTILIZER, EGYPT, NUTRIENT ENRICHMENT

03/04-0617 FISHERIES, LOBSTER LIFE CYCLES, HOMARUS AMERICANUS, MAINE, AMERICAN LOBSTER POPULATIONS, MARINE INVERTEBRATES

03/04-0388 FISHERIES, MARINE STEWARDSHIP COUNCIL (MSC), ECOLABELING, SEAFOOD PRODUCTS, SUSTAINABLE FISHERIES, CONSUMER AWARENESS

03/04-0968 FISHERIES CONSERVATION AND MANAGEMENT ACT, OVERFISHING LEGISLATION, MARKETING CAMPAIGNS, UNITED STATES COMMERCIAL FISHING INDUSTRY, OCEAN CONSERVATION, COMMERCIAL FISHING

03/04-1289 FISHERIES CONSERVATION AND MANAGEMENT ACT, OVERFISHING LEGISLATION, MARKETING CAMPAIGNS, COMMERCIAL FISHING INDUSTRY, OCEAN CONSERVATION

03/04-2467 FISHERIES MANAGEMENT, VIRAL INFECTION DIAGNOSIS, AQUACULTURE, SHRIMP DISEASES, WHITE SPOT SYNDROME VIRUS (WSSV)

03/04-2458 FISHERIES MANAGEMENT, PREDATOR-PREY RELATIONSHIPS, MARINE ECOLOGY, EUPHAUSIIDS, CALANOID COPEPODS, NORTH SEA, COD RECRUITMENT, PLANKTON, ATLANTIC COD

03/04-2485 FISHERIES MANAGEMENT, AQUACULTURE, MARINE FISH HATCHERIES, COPPER TOXICITY, AIPTASIA CONTROL, ROCK ANEMONE

03/04-0964 FISHERIES MANAGEMENT, OCEAN EXPLOITATION, CONSERVATION STRATEGIES, MARINE RESERVES, HABITAT LOSS, SPECIES EXTINCTION, BIODIVERSITY

03/04-1311 FISHERIES MANAGEMENT, MARINE RESERVES, COMMERCIAL FISHING, CONSERVATION STRATEGIES

03/04-1635 FISHERIES MANAGEMENT, TROPICAL HABITATS, AQUATIC SUSTAINABILITY, AFRICA, LAKE VICTORIA, BIODIVERSITY CONSERVATION, NATIVE FISH SPECIES, INTRODUCED SPECIES

03/04-1603 FISHERIES MANAGEMENT, OVERFISHING, POPULATION VARIABILITY, CLUPEA HARENGUS, NORWEGIAN SPRING-SPAWNING HERRING, SUSTAINABLE YIELD, HARVESTING STRATEGY

03/04-1596 FISHERIES MANAGEMENT, OVERFISHING, CHANNEL ISLANDS, ANACAPA ISLAND, MARINE RESERVES, NO-TAKE ZONES

03/04-1619 FISHERIES MANAGEMENT, POPULATION STRUCTURE, SEBASTES LEVIS, ROCKFISH, ENDANGERED SPECIES, OVERFISHING, COWCOD

03/04-0673 FISHERIES MANAGEMENT, UNITED NATIONS FOOD AND AGRICULTURE ORGANIZATION (FAO), OCEAN FOOD WEB, PEW OCEANS COMMISSION, NO-TAKE ZONES, MARINE FISHING MORATORIUM

03/04-0615 FISHERIES MANAGEMENT, FRESHWATER ECOSYSTEMS, ALOSA PSEUDOHARENGUS, FISH MIGRATION, MARINE FOOD WEBS, ALEWIFE, COASTAL ECOSYSTEMS

03/04-0090 FISHERIES MANAGEMENT, MARINE CONSERVATION, FOOD WEBS, ECOLOGICALLY SUSTAINABLE YIELD, BALTIC SEA ECOSYSTEM, COMMERCIAL FISHING, SUSTAINABLE FISHING PRACTICES

03/04-0390 FISHERIES MANAGEMENT, HARVESTING CORAL, CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES OF WILD FLORA AND FAUNA (CITES), CORAL TRADE, SUSTAINABILITY

03/04-2130 FISHERIES MANAGEMENT, FOOD PRODUCTION, SUSTAINABLE FISH FARMING, ENVIRONMENTAL DEGRADATION, MARINE ECOSYSTEMS, AQUACULTURE, FISH FARMS

03/04-0405 FISHERIES MANAGEMENT, SOUTHERN OCEAN, ATLANTIC CONTINENTAL SHELF, BYCATCH, STERN TRAWLERS, OVERFISHING, ALBATROSS, THREATENED SPECIES, BIRD MORTALITY

03/04-2607 FISH EVIDENCE, DIPTERUS VALENCIENNESI, MIDDLE DEVONIAN PERIOD, PALAEOSPONDYLUS GUNNI, LUNGFISHES, FOSSIL STUDIES, VERTEBRATE EVOLUTION, LARVAL STAGES

03/04-2443 FISH EVOLUTION, SPECIATION, CAVEFISH, ASTYANAX FASCIATUS, GENE MUTATIONS, DARK ENVIRONMENTS, ADAPTIVE TRAITS, EYE REGRESSION, CONVERGENT EVOLUTION

03/04-0161 FISH EVOLUTION, GENE FLOW, REPRODUCTIVE ISOLATION, ETHEOSTOMA, SEXUAL SELECTION, SPECIATION, EVOLUTIONARY INFLUENCES, COLOR PATTERNS

03/04-0703 FISH FARMING, COMMERCIAL FISHERIES, OVERFISHING, UNSUSTAINABLE HARVESTS, ECOSYSTEM DESTRUCTION, CONSERVATION STRATEGIES

03/04-0406 FISH FARMING, ENDANGERED SPECIES, RUSSIA, CAVIAR MARKET, CASPIAN SEA STURGEONS, STURGEONS

03/04-0669 FISH FARMS, AQUACULTURE, ATLANTIC SALMON, NORTH ATLANTIC SALMON FUND, SALMON BREEDING, FARM-RAISED FISH, CONSERVATION INITIATIVES, RIVER RESTORATION

03/04-2130 FISH FARMS, AQUACULTURE, MARINE ECOSYSTEMS, ENVIRONMENTAL DEGRADATION, SUSTAINABLE FISH FARMING, FOOD PRODUCTION, FISHERIES MANAGEMENT

03/04-1250 FISH FITNESS, TRINIDADIAN GUPPY, POECILIA RETICULATA, IMMUNORESISTANCE, GYRODACTYLUS TURNBULLI, ECTOPARASITES, SEXUAL SELECTION, PARASITIC INFECTIONS

03/04-2127 FISH FLUORESCENCE, GLOFISH, BIOENGINEERING, ETHICS, GENETIC MANIPULATION

03/04-1188 FISH FREEZING, SEAFOOD PROCESSING, FOOD STORAGE, CARCHARINUS, SHARK MEAT

03/04-2245 FISH INFESTATIONS, CONSERVATION BIOLOGY, HAWAII, INVASIVE SPECIES, NONNATIVE SPECIES, PARASITE SPREAD, TROPICAL ISLANDS, HELMINTHS

03/04-1839 FISHING BAIT, FOREST ECOSYSTEM, EARTHWORM CONTAINMENT, PUBLIC EDUCATION, INTRODUCED SPECIES, ENVIRONMENTAL THREATS

03/04-0094 FISHING INDUSTRY, AFRICAN COASTAL WATERS, COASTAL ECOSYSTEMS, INTERTIDAL REGIONS, FISH SHELTER, MARINE HABITAT CONSERVATION, WESTERN INDIAN OCEAN, SEAGRASS ECOSYSTEMS, HABITAT DESTRUCTION

03/04-0091 FISHING INDUSTRY, KENYAN COAST, BLEACHING EVENTS, CORAL REEF CONSERVATION PROJECT, BENTHIC COVER, MORTALITY RATES, MARINE ECOSYSTEM

03/04-0970 FISHING RESTRICTIONS, FISH POPULATIONS, AQUACULTURE, MARINE ECOSYSTEMS, COMMERCIAL FISHING, ENDANGERED FISH, OVERFISHING, BIOMASS EXTINCTION

03/04-2498 FISHING SPIDERS, WATER SURFACE LOCOMOTION, DOLOMEDES, PISAURIDAE, HYDROPHOBICITY, GAIT EVOLUTION, ARANEAE, LYCOSIDAE, TRECHALEIDAE, PHYLOGENIES

03/04-0777 FISH JUICE, FOOD GROUPS, CHINESE FOOD CONSUMPTION, ESOPHAGEAL CANCER, FRUITS, CANCER/ESOPHAGEAL

03/04-0399 FISH KILLS, NATIONAL MARINE FISHERIES SERVICE, BUREAU OF RECLAMATION, WATER RIGHTS, ENDANGERED SPECIES ACT, AGRICULTURE RIGHTS, IRRIGATION PRESSURES, SALMON DIE-OFF, KLAMUTH RIVER

03/04-2534 FISH LADDERS, DAMS, CONSERVATION PLANNING, FRESHWATER MANAGEMENT, HAWAII, TROPICAL ISLANDS, URBANIZATION, WATER SUPPLIES, MIGRATION BARRIERS

03/04-1257 FISH LINEAGES, BASS EVOLUTION, SPECIATION, PHYLOGENY, MOLECULAR CLOCK, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), MICROPTERUS, CENTRARCHIDAE

03/04-2155 FISH LOCOMOTION, VORTICES, SWIMMING PERFORMANCE, TROUT, MUSCLE ACTIVITIES, KARMAN GAIT, BIOMECHANICS

03/04-1298 FISH MANAGEMENT, LAKE VICTORIA, PREDATOR PREY BALANCE, EUTROPHICATION, BIODIVERSITY PROTECTION, CICHLIDS, PERCH

03/04-2230 FISH MANAGEMENT, CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES OF WILD FLORA AND FAUNA (CITES), RUSSIA, CASPIAN SEA, STURGEON POPULATIONS, ENDANGERED SPECIES, BELUGA CAVIAR, OVERFISHING

03/04-0615 FISH MIGRATION, MARINE FOOD WEBS, ALEWIFE, COASTAL ECOSYSTEMS, ALOSA PSEUDOHARENGUS, FRESHWATER ECOSYSTEMS, FISHERIES MANAGEMENT

03/04-1572 FISH NEUROLOGY, ANIMAL RIGHTS GROUPS, SENSORY EXPERIENCE, SPORT FISHING, PAIN SENSATION, NOCIOCEPTORS, TROUT

03/04-1014 FISH NURSERIES, NURSERY HABITATS, MANGROVES, DECAPODS

03/04-0700 FISH PHYSIOLOGY, REPRODUCTION, ENVIRONMENTAL EFFECTS, STEROIDOGENESIS, METAL EXPOSURE, YELLOW PERCH, PERCA FLAVESCENS, ENDOCRINE SYSTEM

03/04-0332 FISH PHYSIOLOGY, CHLORIDE CELL PROLIFERATION, BLOOD OXYGEN-CARRYING CAPACITY, CYPRINODON VARIEGATUS, SALINITY ADAPTATIONS, SHEEPSHEAD MINNOW, RESPIRATORY EFFECTS

03/04-2236 FISHPONDS, HAWAIIAN CULTURE, KALOKO-HONOKOHAU NATIONAL HISTORICAL PARK (KAHO), RESTORATION PROJECTS, AQUACULTURE

03/04-1315 FISH POPULATION DECLINES, CORAL REEFS, MARINE SCIENCE, AQUARIUS UNDERWATER RESEARCH STATION, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA), OCEAN ENVIRONMENT

03/04-0692 FISH POPULATION RECOVERY, SPORT FISH, LAKE TROUT, SMALLMOUTH BASS, ACIDIFICATION, LAKE ECOSYSTEMS, WATER QUALITY, GLOBAL WARMING, ACID-DAMAGED LAKES

03/04-0970 FISH POPULATIONS, AQUACULTURE, MARINE ECOSYSTEMS, COMMERCIAL FISHING, ENDANGERED FISH, OVERFISHING, FISHING RESTRICTIONS, BIOMASS EXTINCTION

03/04-1300 FISH PRODUCTION, AQUACULTURE, CARP, ENVIRONMENTAL ENTITLEMENTS, MACROPHYTES, FINGERLINGS, ACAMBAY, TURBIDITY, MEXICO

03/04-1559 FISH RANGES, BLUE SHARK, SANDBAR SHARK, SHARK BEHAVIOR, TIGER SHARK, MAKO SHARK, GREAT WHITE SHARK

03/04-2442 FISH REPRODUCTION, SALMO SALAR, FERTILIZATION SUCCESS, ATLANTIC SALMON, MALE REPRODUCTIVE SUCCESS, SPERM COMPETITION

03/04-2444 FISH REPRODUCTIVE BEHAVIOR, NUPTIAL REPERTOIRE, STICKLEBACK FISH, ALERTING STIMULUS, OLFACTORY CUES, VISUAL CUES, MULTIMODAL STIMULI, SEXUAL SELECTION, SPECIES ISOLATION

03/04-0985 FISH RESOURCES, MARINE POLLUTION, NONRENEWABLE RESOURCES, COASTAL POLLUTION, HARVEST POLICIES, POLLUTION CONTROL

03/04-0045 FISH SCHOOLS, SELF-ORGANIZATION, INSECT BEHAVIOR, GROUP BEHAVIOR, ROBOTICS, SOCIAL INSECTS, ARMY ANTS, ORDERED BEHAVIOR

03/04-0094 FISH SHELTER, MARINE HABITAT CONSERVATION, WESTERN INDIAN OCEAN, SEAGRASS ECOSYSTEMS, INTERTIDAL REGIONS, COASTAL ECOSYSTEMS, AFRICAN COASTAL WATERS, FISHING INDUSTRY, HABITAT DESTRUCTION

03/04-2474 FISH SPAWNING, RUTILUS RUTILUS, SPERM COMPETITION, PARASITISM, EJACULATION QUALITY, SEXUAL ORNAMENTATION

03/04-0027 FISH SPAWNING, WHALE SHARKS, BELIZE BARRIER REEF, NATURE CONSERVANCY, MESO-AMERICAN REEF PROJECT, MARINE LIFE, REEF CONSERVATION

Keyword Index

03/04-0060 FISH SPECIES ISOLATION, COLOR RECOGNITION CUE, CLEANER GOBY, ELACATINUS EVELYNAE, GENETIC DIFFERENTIATION, MARINE PARTITIONING, CARIBBEAN REEF FISH, PELAGIC LARVAE, GOBIES

03/04-0040 FISH SYMBIONTS, CLEANER FISH, ANIMAL BEHAVIOR, BEHAVIOR PATTERNS, HIPPOPOTOMUS

03/04-0939 FISH TOXICITY, BLOOD-BRAIN BARRIER, ONCORHYNCHUS MYKISS, RAINBOW TROUT, BRAIN TRANSPORT, TRIBUTYLTIN (TBT), ORGANOMETALS UPTAKE, WATER-EXPOSED SENSORY ORGANS, AXONAL TRANSPORT

03/04-2235 FISH TRACKING, STRIPED BASS, MIGRATORY SPAWNING PATTERNS, MARINE ENVIRONMENTS, FLUKE, MULLICA RIVER, GREAT BAY ESTUARY

03/04-1239 FISH VENOM, PUFFERFISH, CIGUATERA TOXIN, NEUROTOXIC EFFECTS, STINGRAY, CATFISH, STONEFISH, VENOMOUS FISH

03/04-2679 FITNESS, CARDIOVASCULAR DISEASE (CVD) RISK FACTORS, BODY MASS INDEX (BMI), TREADMILL EXERCISE, OBESITY, EXERCISE BENEFITS

03/04-1543 FITNESS, EJACULATE BENEFITS, MATE CHOICE, CALLING SONG, GRYLLUS LINEATICEPS, VARIABLE FIELD CRICKET, REPRODUCTIVE BENEFITS

03/04-0920 FITNESS, MATING SUCCESS AND INBREEDING, INBREEDING EFFECTS, GENETIC VARIABILITY, POPULATION DYNAMICS, REPRODUCTIVE SUCCESS, CAPTIVITY IMPACT

03/04-0112 FITNESS, EVOLUTIONARY ADAPTATIONS, VERBASCUM THAPSUS, INVASIVE SPECIES, COMMON MULLEIN, PHENOTYPIC PLASTICITY, GENETIC VARIATION, PLANT INTRODUCTIONS

03/04-2176 FITNESS, THIEVERY, BIRD BEHAVIOR, BEHAVIORAL ECOLOGY, KLEPTOPARASITISM, ROSEATE TERN

03/04-0057 FITNESS BENEFITS, REPRODUCTIVE SUCCESS, OPTIMAL CLUTCH SIZE HYPOTHESIS, LACK/DAVID, EGG BROODING, NATURAL SELECTION, PYTHON REGIUS, CLUTCH SIZE MANIPULATION, SNAKE OFFSPRING SURVIVAL

03/04-0434 FK506 BINDING PROTEIN 6 (FKBP6), HOMOLOGOUS CHROMOSOME PAIRING, SYNAPTONEMAL COMPLEX (SC), MEIOSIS, CHROMOSOMAL ALIGNMENT, SEX SPECIFIC FERTILITY

03/04-1341 FLAGELLA, DENDRITIC MOTILITY PHASE, BACTERIAL MOTILITY, BACILLUS SUBTILIS, SURFACE MOTILITY, SURFACTIN

03/04-1246 FLAGELLATE STAGE, PHENOTYPE TRANSFORMATION, MENINGOENCEPHALITIS, FATAL HUMAN DISEASES, NAEGLERIA FOWLERI, NAEGLERIA GRUBERI, AMOEBOID MOVEMENT, PUBLIC HEALTH, PROTOZOA LOCOMOTION

03/04-2267 FLAGELLUM, MOLECULAR RULER, BACTERIAL INJECTISOMES, NEEDLE COMPLEXES, BACTERIA, YERSINIA OUTER PROTEIN (YOP), INFECTIOUS AGENTS, PATHOGENIC BACTERIA

03/04-2179 FLAMINGOS, PHOENICONAIAS MINOR, SPIRULINA ALGAE, BIRD BEHAVIOR, SODA LAKES, LAKE BOGORIA, AFRICA, PINK FLAMINGO COLORATION

03/04-0918 FLASH PATTERNS, COURTSHIP BEHAVIOR, FIREFLIES, NITRIC OXIDE (NO), LAMPYRIDAE, LIGHT FLASHES, INSECT POPULATIONS, LUCIFERASE

03/04-0904 FLATHEAD INDIAN RESERVATION, TRANS-CANADA HIGHWAY, FLORIDA'S ALLIGATOR ALLEY, ROADKILL MORTALITY, WILDLIFE PROTECTION

03/04-2171 FLAT WORMS, BIPALIUM KEWENSE, PLANARIANS, SEROTONIN, NERVOUS SYSTEM, IMMUNOHISTOCHEMISTRY, 5-HYDROXYTRYPTAMINE (5-HT), EVOLUTIONARY RELATIONSHIPS

03/04-2388 FLAVANOLS, ANTIMUTAGENIC ACTIVITY, MILK EFFECTS, GREEN TEA, BLACK TEA, CATECHINS, TEA CONSUMPTION, TUMOR PREVENTION, POLYPHENOLS

03/04-0062 FLAVENOID BIOSYNTHESIS, ANTHOCYANIDIN REDUCTASE, ENZYME EXPRESSION, MEDICAGO TRUNCATULA, ARABIDOPSIS, BANYULS GENE, GENE EXPRESSION, TANNIN CONDENSATION, ANTIOXIDANTS

03/04-2153 FLAVIN-BINDING KELCH REPEAT F-BOX PROTEIN (FKF1), CONSTANS PROTEIN (CD), PHOTOPERIOD FLOWERING CONTROL, ARABIDOPSIS THALIANA, DAY-LENGTH DISCRIMINATION, FLOWERING

03/04-2569 FLAVIVIRUSES, DENGUE FEVER, VIRUSES, E PROTEIN, VIRAL FUSION PROTEINS, INFECTIOUS PROCESSES, PATHOGENIC PROCESSES, FUSION LOOPS, PROTEIN FUNCTIONS

03/04-1416 FLAVIVIRUSES, JAMAICA, MEXICO, WEST NILE VIRUS, PACK ANIMALS, BIRD MORTALITY, INFECTIOUS DISEASES

03/04-1401 FLAVIVIRUS INFECTIONS, APOPTOSIS, IMMUNE MEMORY, CYTOTOXIC T CELLS, T-CELL RESPONSE, DENGUE HEMORRHAGIC FEVER (DHF), EPIDEMIOLOGY

03/04-2140 FLAVONOID ENZYME ACTIVITY, TEMPERATURE EFFECTS, PYRUS COMMUNIS, RED PEAR CULTIVARS, BLUSHED PEARS, ANTHOCYANINS, FRUIT COLOR, PEAR CULTIVATION AND PRODUCTION

03/04-2389 FLAVONOIDS, FRENCH PARADOX, HEART DISEASE, CARDIOPROTECTIVE EFFECTS, QUERCETIN, HEALTH BENEFITS, DIETARY SOURCES, ANTIINFLAMMATORY EFFECTS

03/04-2415 FLAVOR, FERMENTATION, CARBON DIOXIDE, EFFERVESCENCE, HENRY'S LAW, WINE, APPELLATION D'ORIGINE CONTROLEE, CHAMPAGNE CHARACTERISTICS, AROMA, BUBBLE SIZE

03/04-0052 FLAVOR INTENSITY, SULFUR, ONION CULTIVATION, NITROGEN, GAMMA GLUTAMYL PEPTIDES, S-ALKENYL CYSTEINE SULFOXIDE (ACSO), ALLIUM CEPA, GRANTEX 33 ONION, TEMPERATURE INFLUENCES

03/04-0848 FLAVOR OILS, ALPHA ACIDS, BETA ACID, HOP RESIN, ANTIMICROBIAL PROPERTIES, STREPTOCOCCUS MUTANS, DENTAL CARIES, HUMULUS LUPULUS, BACTERIAL INFECTIONS

03/04-2589 FLAVOR PERCEPTION, BRAIN RESPONSES, TASTE PERCEPTION, G PROTEIN-COUPLED RECEPTORS, T1R RECEPTORS, SUGAR RECEPTORS, ARTIFICIAL SWEETENERS, SENSORY STIMULI

03/04-0595 FLAVORS, SUGAR, MULTIMODAL PERCEPTION, FOOD INDUSTRY, GENETIC FACTORS, TASTE PERCEPTION

03/04-0906 FLAVR SAVR TOMATOES, CROP PRODUCTION, ALLERGENS, ANTIBIOTIC RESISTANCE, PLANT GENETIC ENGINEERING, GENE SPLICING, GENETICALLY MODIFIED (GM) FOODS, FOOD AND DRUG ADMINISTRATION (FDA), STARLINK, TRANSGENIC CROPS

03/04-2092 FLAWED DATA, DRUG USE, METHYLENEDIOXYMETHAMPHETAMINE (MDMA), BRAIN DAMAGE, METHAMPHETAMINE, RICAURTE/GEORGE A., DESIGNER DRUGS, ECSTASY, RESEARCH CONTROVERSY, NEUROLOGICAL STUDIES

03/04-0175 FLEA BITES, MITE VECTORS, TICK-BORNE DISEASES, FEBRILE ILLNESSES, RICKETTSIA FELIS, SPOTTED FEVER GROUP RICKETTSIOSES, MURINE TYPHUS, SCRUB TYPHUS, ARTHROPOD-BORNE DISEASES, TYPHUS

03/04-1504 FLECHEIROS, INDIGENOUS PEOPLES, AMAZON INDIANS, BRAZIL, WILDERNESS TRACKER, POSSUELO/SYDNEY

03/04-0596 FLIES, TEMPERATURE, FORENSIC ENTOMOLOGY, DRUGS, CRIMINAL RESEARCH INSTITUTE, INSECT EVIDENCE, TIME OF DEATH

03/04-1202 FLIGHT, AIRPLANE FLIGHT, WRIGHT BROTHERS, AVIATION SCIENCE, LILIENTHAL/OTTO, KITTY HAWK/NORTH CAROLINA

03/04-2302 FLIGHT EVOLUTION, PTEROSAURS, REPTILE FLIGHT, HEAD POSTURES, RHAMPHORHYNCHUS, ANHANGUERA, VERTEBRATE FLYERS, EVOLUTIONARY ADAPTATIONS

03/04-0157 FLIGHT EVOLUTION, EVOLUTIONARY THEORIES, BIRD FOSSILS, MICRORAPTOR, DINOSAURS, WINGED DINOSAUR, FEATHERS, CURSORIAL THEORY, ARBOREAL THEORY

03/04-0158 FLIGHT EVOLUTION, WING-ASSISTED INCLINE RUNNING (WAIR), BIRD BEHAVIOR, VERTICAL RUNNING, GALLIFORM BIRDS, REMIGES, AERODYNAMICS, HATCHLINGS, EVOLUTIONARY THEORIES

03/04-0031 FLIGHTLESS BIRDS, KIWI, CASSOWARY, EMU, RHEA, OSTRICH, RATITES, BIRD BEHAVIOR

03/04-0659 FLIGHT ORIENTATION, CIRCADIAN CLOCK, MIGRATORY INSECTS, DANAUS PLEXIPPUS, MONARCH BUTTERFLIES

03/04-0163 FLIGHT PERFORMANCE, TAIL FEATHERS, BIRD EVOLUTION, SEXUAL SELECTION, NATURAL SELECTION, FEATHER LENGTH, EVOLUTIONARY FACTORS

03/04-0634 FLIGHT TRAJECTORY CHANGES, EIDERS, GEESE, MIGRATION DISTANCE, BIRD MIGRATION

03/04-0063 FLIGHT VELOCITY, WORK OUTPUT, PECTORALIS MUSCLES, MECHANICAL POWER OUTPUT IN FLIGHT, POWER CURVES, BIRD FLIGHT, WING KINEMATICS, AERODYNAMICS

03/04-0729 FLIPPED SNARES, MEMBRANE-FUSING PROTEINS, SOLUBLE N-ETHYLMALEIMIDE-SENSITIVE FACTOR ATTACHMENT PROTEIN RECEPTOR (SNARE), SUBCELLULAR PROCESSES, SNAREPINS

03/04-1592 FLOOD CONTROL, LOUISIANA, ATCHAFALAYA RIVER BASIN, UNITED STATES ARMY CORPS OF ENGINEERS, RIVER SWAMP, MISSISSIPPI RIVER, CAJUN, OLD RIVER CONTROL STRUCTURE, CRAWFISH INDUSTRY, DAMS

03/04-0391 FLOOD IMPACTS, REEF DEVELOPMENT, TEMPERATE WATERS, INHACA ISLAND, CORAL REEF IMPACTS, DEVELOPMENT, AFRICA

03/04-0290 FLOODING, HYDROELECTRIC POWER, THREE GORGES DAM, YANGTZE RIVER, POLLUTION, ARCHEOLOGICAL SITE DESTRUCTION, DAM CONSTRUCTION, POWER GENERATION, WILDLIFE HABITAT LOSSES

03/04-1704 FLORAL MIMICRY, ORCHIDS, PHYLOGENETICS, EVOLUTIONARY CONVERGENCES, ADAPTATIONS, INSECT POLLINATION

03/04-2142 FLORAL ORGAN DEVELOPMENT, HETEROSTYLY, ASIAN HORTICULTURE, FRUIT REPRODUCTIVE SYSTEM, EDIBLE FRUIT, ODOROUS FLOWERS, DURIO ZIBETHINUS, DURIAN FRUIT

03/04-1588 FLORAL SURVEY, WHITE-TAILED DEER OVERPOPULATION, DEER CENSUS, WILDFLOWER IMPACT

03/04-2484 FLORIDA, MANATEES, BOATING ACCIDENTS, POPULATION NUMBERS, ENDANGERED SPECIES, MARINE MAMMALS, MORTALITY RATES

03/04-1270 FLORIDA, BOTTLENOSE DOLPHINS, INDIAN RIVER LAGOON, ESTUARY OF NATIONAL SIGNIFICANCE, MORTALITY RATES, INFLAMMATORY DISEASES, DOLPHIN STRANDINGS, TURSIOPS TRUNCATUS

03/04-0098 FLORIDA ECOSYSTEMS, OAK-SAW PALMETTO SCRUB, PRESCRIBED BURNING, COMMUNITY RECOVERY, REGENERATION, WILDLIFE MANAGEMENT

03/04-1573 FLORIDA KEY DEER, DEER BEHAVIOR, SUPPLEMENTAL FEEDING, ODOCOILEUS VIRGINIANUS CLAVIUM, ENDANGERED SPECIES, URBAN WILDLIFE

03/04-1283 FLORIDA KEYS, MADAGASCAR GIANT DAY GECKO, ALIEN SPECIES, TROPICAL HOUSE GECKO, PHELSUMA MADAGASCARIENSIS GRANDIS, GECKOS

03/04-0904 FLORIDA'S ALLIGATOR ALLEY, ROADKILL MORTALITY, WILDLIFE PROTECTION, TRANS-CANADA HIGHWAY, FLATHEAD INDIAN RESERVATION

03/04-0102 FLORISTIC VARIATION, DISPERSAL, AMAZONIAN FOREST SPECIES COMPOSITION, SPECIES COMPOSITION, PATCHY HYPOTHESIS, RANDOM HYPOTHESIS, UNIFORMITY HYPOTHESIS, ECOSYSTEM VARIATION, ENVIRONMENTAL DETERMINISM, CONSERVATION

03/04-2402 FLOTATION TECHNIQUE, FOSSIL PLANT REMAINS, PALEOBOTANY, ARCHAEOBOTANY, ENVIRONMENTAL DAMAGE, ANCIENT SOCIETIES, HUMAN ENVIRONMENTAL INFLUENCES, ENVIRONMENT IMPACTS

03/04-1862 FLOWER ATTRACTION, VOLATILE COMPOUNDS, CHILOGLOTTONE, WASP POLLINATORS, NEOZELEBORIA CRYPTOIDES, CHILOGLOTTIS TRAPEZIFORMIS, ORCHID FLOWERS, SEXUAL DECEPTION, POLLINATION SYSTEM CHEMISTRY, MIMICRY

03/04-0612 FLOWER COLOR, PLANT BREEDING, ORCHIDS, DENDROBIUM, EPIDERMAL CELL SHAPE, ANTHOCYANINS, COLOR PIGMENTS, CAROTENOIDS, PETAL TEXTURE, HORTICULTURE

03/04-2169 FLOWER COLOR, ALLELE SUBSTITUTIONS, POLLINATORS, MIMULUS SPECIES, HUMMINGBIRDS, BUMBLEBEES, ADAPTIVE MUTATIONS, MONKEYFLOWERS, EVOLUTIONARY INFLUENCES

03/04-2480 FLOWER EVOLUTION, BUMBLEBEES, HUMMINGBIRDS, COEVOLUTION, POLLINATOR EFFICIENCY, BIRD-SYNDROME FLOWERS, BEE-SYNDROME FLOWERS, PENSTEMON

03/04-0051 FLOWER INDUCTION, FERTILIZATION TIMING, PECAN CULTURE, NITROGEN (N) ACCUMULATION, SPLIT FERTILIZER APPLICATIONS, PLANT GROWTH, NUT YIELDS, TREE CROPS

03/04-2153 FLOWERING, DAY-LENGTH DISCRIMINATION, FLAVIN-BINDING KELCH REPEAT F-BOX PROTEIN (FKF1), CONSTANS PROTEIN (CD), PHOTOPERIOD FLOWERING CONTROL, ARABIDOPSIS THALIANA

03/04-2309 FLOWERING CUES, COEVOLUTION, INSECT BEHAVIOR, POLLINATORS, GONDWANALAND, EVOLVED AFFINITY, SYMBIOTIC RELATIONSHIPS, WATER LILIES, SCARAB BEETLES, NYMPHAEA LOTUS

03/04-0622 FLOWERING LOCUST 1 (FT) GENE, PHYTOCHROME B (PHYB) PROTEIN, SHADE-AVOIDANCE RESPONSE, LIGHT-QUALITY SIGNALING PATHWAY, PHOTORECEPTORS, INFRARED LIGHT STIMULI, PLANT RESPONSES, GENE EXPRESSION, PROTEIN PATHWAY

03/04-1540 FLOWERING ONSET AND DURATION, PHENOLOGICAL FLOWERING SPREAD, ANIMAL POLLINATION, ABIOTIC POLLINATION, PLANT EVOLUTION, POLLINATION MODES

03/04-1216 FLOWERING PLANTS, PALMS, PLANT SPECIES, HORTICULTURE, BOOK REVIEWS

03/04-1374 FLOWERING PLANTS, EVOLUTIONARY DEMOGRAPHY, DARWINIAN FITNESS MODELS, DEMOGRAPHIC PATTERNS, LIFE-HISTORY EVOLUTION, MONOCARPIC PERENNIALS

03/04-0606 FLOWERING PLANTS, VIETNAM, ENDEMIC PLANTS, ORCHIDS, BOOK REVIEW, SLIPPER ORCHIDS, PLANT CONSERVATION

03/04-0921 FLOWERING PLANTS, MITOCHONDRIAL GENE ACQUISITION, VERTICAL GENE TRANSFER, ANGIOSPERM EVOLUTION, EVOLUTIONARY MECHANISMS, GENE TRANSFER, HORIZONTAL GENE TRANSFER (HGT), DEOXYRIBONUCLEIC ACID (DNA) TRANSFER

03/04-1829 FLOWERING PLANTS, PLANT IDENTIFICATION, CULTIVATION TECHNIQUES, BOTANY, BOOK REVIEWS, TROPICAL PLANTS

03/04-0064 FLOWERING PLANTS, ENDANGERED SPECIES, GYMNOSPERMS, WELWITSCHIA MIRABILIS, INDIA, NATIONAL BOTANICAL RESEARCH INSTITUTE (NBRI)

03/04-0302 FLOWERING PLANTS, SEED DISPERSAL, PLANT ADAPTATIONS, WEEDS, BOOK REVIEWS, INVASIVE PLANTS, GARDENING

03/04-0458 FLOWERING PLANTS, PURPLE-THROATED CARIBBEAN HUMMINGBIRDS, COEVOLUTION, EVOLUTIONARY INFLUENCES, ADAPTATIONS, SEXUAL DIMORPHISM, EULAMPIS JUGULARIS, HELICONIA, POLLINATORS

03/04-2219 FLOWERING PLANTS, BIRD NATURAL HISTORY, GLOBAL WARMING, CLIMATE CHANGE EFFECTS, NETHERLANDS INSTITUTE OF ECOLOGY, ECOSYSTEM BALANCE, ADELIE PENGUINS, FOOD AVAILABILITY

03/04-1324 FLOWERING TIME, HYPOCOTYL ELONGATION, PLANT GROWTH, PHOTOPERIOD, CIRCADIAN CLOCKS, MOLECULAR OSCILLATORS, REPRODUCTIVE DEVELOPMENT, GROWTH MODULATION

03/04-1531 FLOWERING-TIME PATHWAYS, PROTEIN REGULATION, VERNALIZATION, PHOTOPERIOD, PLANT LIFE CYCLE

03/04-2157 FLOWERING-TIME REGULATION, ARABIDOPSIS, HISTONE ACETYLATION, AUTONOMOUS FLORAL PROMOTION PATHWAY, GENE FUNCTIONS

03/04-0043 FLOWER NECTAR, NECTAR PLANTS, HUMMINGBIRDS, BIRD BEHAVIOR, MIGRATORY BIRDS

03/04-1888 FLOWER REPRODUCTION, POLLINATION MODES, INSECT BEHAVIOR, LADYBUGS, BEETLE LIFE CYCLE, PLANT-INSECT RELATIONSHIPS, BEETLE POLLINATORS

03/04-0626 FLOWER SIZE, FLY POLLINATORS, LIANA PARASITE, RAFFLESIA, ASIAN FORESTS, PLANT REPRODUCTION

03/04-0236 FLU, FEVER, DEHYDRATION, ENERGY DEFICIT, CONVALESCENT DIET, DIARRHEA, SURGERY RECOVERY, DIET COMPOSITION, COLDS

03/04-1130 FLU EPIDEMICS, WORLD HEALTH ORGANIZATION (WHO), VACCINE FORMULATION, HEMAGGLUTININ MUTATION, VIRAL EVOLUTION, EPIDEMICS, VIRUSES, INFLUENZA VACCINES

03/04-1664 FLUID DOMAINS, LIPID BILAYER MEMBRANES, UNILAMELLAR VESICLES, HIGH-RESOLUTION FLUORESCENCE, PHASE-SEPARATED VESICLES

03/04-0588 FLUID MENTALITY, METAPHORICAL THOUGHT, COGNITION, EVOLUTIONARY CONCEPTS, HUMAN CULTURE, HOMO SAPIENS, CULTURAL EVOLUTION, DOMAIN-SPECIFIC THOUGHT, COGNITIVE-FLUID THOUGHT

03/04-2235 FLUKE, MARINE ENVIRONMENTS, MIGRATORY SPAWNING PATTERNS, FISH TRACKING, STRIPED BASS, MULLICA RIVER, GREAT BAY ESTUARY

03/04-1446 FLUMIST, NASAL SPRAY VACCINE, VACCINE COMPLICATIONS, INFLUENZA PREVENTION, LIVE VIRUS VACCINES

03/04-1428 FLUORESCENCE DETECTION, POLYMERASE CHAIN REACTION (PCR), DEOXYRIBONUCLEIC ACID (DNA) ANALYSIS, PORTABLE INSTRUMENTS, DIAGNOSTICS

03/04-2199 FLUORESCENT ENHANCEMENT, MANTIS SHRIMP, COLOR-BASED VISUAL SIGNALS, LYSIOSQUILLINA GLABRIUSCULA, SIGNALING BEHAVIOR, MARINE INVERTEBRATES

03/04-1336 FLUORESCENT IMAGING WITH ONE-NANOMETER ACCURACY (FIONA), MOLECULAR MOTORS, MOTOR PROTEINS, MYOSIN V, HAND-OVER-HAND MOTION, ACTIN, MUSCLE TISSUE

03/04-2272 FLUORESCENT PROBES, SPINAL CORD NEURON RECEPTORS, GLYCINE RECEPTOR (GLYR), IMAGING TECHNIQUES, CELLULAR DYNAMICS IMAGING, QUANTUM DOT (QD) IMAGING, NEUROTRANSMITTER RECEPTORS, MOLECULAR MONITORING

03/04-1212 FLUORESCENT PROTEIN BIOSENSOR (FPB), HIGH-CONTENT SCREENING (HCS), PROTEOMICS, GENOMICS, INTRACELLULAR CHEMISTRY

03/04-0284 FLUORESCENT SEMICONDUCTOR NANOCRYSTALS, GENOTYPING, FIBER-OPTIC BEAD-BASED ARRAYS, BEAD-BASED MICROCARRIERS, QUANTUM DOTS, DRUG SCREENING, DIAGNOSTICS

03/04-0529 FLUORIDATED DENTIFRICES, DENTAL CARIES, ACIDULATED PHOSPHATE FLUORIDE, TOOTH REMINERALIZATION, TEETH

03/04-2672 FLUORIDE, DENTAL CEMENTS, ORTHODONTIC BANDS, ORAL HYGIENE, ENAMEL DEMINERALIZATION

03/04-0371 FLUORINATED ORGANIC COMPOUNDS, POLLUTANTS, JAPAN, BIOACCUMULATION, PERFLUOROOCTANE SULFONATE (PFOS), FOOD WEB CONTAMINANTS, WATER POLLUTION

03/04-0295 FLUOROPHORES, QUANTUM DOTS, DYES, COLOR TAGGING, CELL STRUCTURE, ILLUSTRATION TECHNIQUES, PROTEIN LABELING, LIGHT EMISSION

03/04-2001 FLUOROPYRIMIDINE THERAPY, TREATMENT TOXICITIES, CHEMOTHERAPY, LIVER METASTASES, CANCER/COLORECTAL, HEPATIC ARTERIAL INFUSION (HAI), COLORECTAL TUMORS

03/04-0502 FLU PANDEMICS, INFLUENZA, EPIDEMICS, ORTHOMYXOVIRIDAE INFECTIONS, WORLD HEALTH ORGANIZATION (WHO), VACCINE PRODUCTION, HONG KONG 1997 FLU SCARE, BIRD HOSTS, PIG HOSTS

03/04-1792 FLU VACCINATIONS, HEART DISEASE, STROKE, RESPIRATORY INFECTIONS, INFLUENZA, VACCINATIONS, PREVENTIVE MEDICINE

03/04-1765 FLU VACCINE, INFLUENZA VIRUS, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), PUBLIC HEALTH

03/04-1878 FLYING, FISH, BIRDS, BATS, SWIMMING, PRINCIPLES OF FLIGHT, STROUHAL NUMBERS, KINEMATICS, ANIMAL LOCOMOTION

03/04-0610 FLYING MAMMALS, BATS, ECHOLOCATION, ANIMAL COMMUNICATION, BOOK REVIEW

03/04-0353 FLYING SNAKES, PARADISE TREE SNAKE, WING LOADING, CHRYSOPELEA PARADISI, SNAKE AERODYNAMICS, GLIDERS

03/04-0626 FLY POLLINATORS, LIANA PARASITE, RAFFLESIA, ASIAN FORESTS, FLOWER SIZE, PLANT REPRODUCTION

03/04-1052 FOCAL ADHESION FACTORS, CELL MIGRATION, PAXILLIN PHOSPHORYLATION, KINASES, C-JUN AMINO-TERMINAL KINASE (JNK), ADAPTOR PROTEINS

03/04-1076 FOCAL EPILEPSY, EPILEPSY, EXCITATORY-INHIBITORY BALANCE, ENDOGENOUS ANTICONVULSANTS, GALANIN, GENE THERAPY, BRAIN FUNCTION

03/04-0841 FOCAL HYPERHIDROSIS, BOTOX INJECTIONS, EXCESSIVE SWEATING, SWEATY PALMS, UNDERARM SWEATING, PERSPIRATION, HYPERHIDROSIS, ACETYLCHOLINE

03/04-2731 FOGGARAS, ANCIENT WORLD, LIBYA, BERBERS, GARAMANTES, SAHARA DESERT, ANCESTOR WORSHIP, HUMAN CULTURE

03/04-2683 FOLATE, HOMOCYSTEINE REDUCTION, CARDIOVASCULAR DISEASE (CVD) RISK FACTORS, ATHEROSCLEROSIS, RECOMMENDED DAILY AMOUNT (RDA), B VITAMIN, NUTRITIONAL SUPPLEMENTS

03/04-1148 FOLATE, VITAMIN B, CANCER, ALZHEIMER'S DISEASE, STROKE, HEART ATTACK, DEOXYRIBONUCLEIC ACID (DNA), HOMOCYSTEINE, B VITAMINS, NIACIN

03/04-0233 FOLATE, NEURAL TUBE BIRTH DEFECTS, HEART DISEASE, CANCER, ALCOHOL INTAKE, ULTRAVIOLET (UV) RADIATION, VITAMIN B, DISEASE PREVENTION, HOMOCYSTEINE, NUTRITIONAL REQUIREMENTS

03/04-0181 FOLATE SUPPLEMENTATION, NEURAL-TUBE DEFECT (NTD), DOWN SYNDROME, NONDISJUNCTION, FAMILY STUDIES, RISK FACTORS

03/04-0416 FOLDING KINETICS, PROTEIN FOLDING SPEED, CIRCULAR DICHROISM SPECTROSCOPY, LANGEVIN DYNAMICS

03/04-0928 FOLIC ACID, GASTROINTESTINAL SYSTEM, VITAMIN B12 ABSORPTION, RUMINANT ANIMALS, SHEEP PRODUCTION

03/04-1021 FOLLICULAR DEVELOPMENT, FORKHEAD TRANSCRIPTION FACTORS, FOXO3A TRANSCRIPTION FACTOR, OVARIAN FOLLICLE ACTIVATION, INFERTILITY, PREMATURE AGING

03/04-1779 FOLLICULOGENESIS, ANOVULATION, POLYCYSTIC OVARY SYNDROME (PCOS), OVARIAN ABNORMALITIES, INFERTILITY, PREANTRAL FOLLICLES, OLIGOMENORRHEA, WOMEN'S HEALTH

03/04-1251 FOOD ACQUISITION, BAT BEHAVIOR, FORAGING, SPATIAL ORIENTATION, EVOLUTIONARY THEORIES, MICROCHIROPTERA, ECHOLOCATING BATS

03/04-0734 FOOD ADDITIVE EFFECTS, ASTRINGENCY, ZINC, TASTE PERCEPTION, NUTRITIONAL SUPPLEMENTS

03/04-0869 FOOD ALLERGIES, ANTIBIOTIC RESISTANCE, PUBLIC SAFETY, BIOENGINEERING, WORLD HEALTH ORGANIZATION (WHO), GENETICALLY MODIFIED (GM) CROPS, ALLERGIC REACTIONS

03/04-2090 FOOD ALLERGIES, PEANUT ALLERGY, ALLERGIC REACTIONS, ANAPHYLACTIC SHOCK, MORTALITY RISKS

03/04-2399 FOOD AND DRUG ADMINISTRATION (FDA), TADALAFIL, CIALIS, VARDENAFIL, LEVITRA, SILDENAFIL, VIAGRA, ERECTILE DYSFUNCTION DRUGS, IMPOTENCE TREATMENT, NITRATES

03/04-1184 FOOD AND DRUG ADMINISTRATION (FDA), UNITED STATES DEPARTMENT OF AGRICULTURE (USDA), FOOD-BORNE ILLNESS, IRRADIATION, HAZARD ANALYSIS AND CRITICAL CONTROL POINT, SALMONELLA, ESCHERICHIA COLI, LISTERIA

03/04-1413 FOOD AND DRUG ADMINISTRATION (FDA), RARE DISEASE TREATMENTS, ORPHAN DRUG ACT, BIOTECHNOLOGY COMPANIES, PHARMACEUTICAL INDUSTRY, DRUG COSTS

03/04-1391 FOOD AND DRUG ADMINISTRATION (FDA), COCHLEAR IMPLANTS, BACTERIAL MENINGITIS, HEARING LOSS TREATMENT, VACCINATIONS, MENINGITIS

03/04-1443 FOOD AND DRUG ADMINISTRATION (FDA), GENERIC DRUG AVAILABILITY, BRAND-NAME DRUGS, PATENTS, DRUG PATENTS

03/04-0906 FOOD AND DRUG ADMINISTRATION (FDA), FLAVR SAVR TOMATOES, CROP PRODUCTION, ALLERGENS, ANTIBIOTIC RESISTANCE, PLANT GENETIC ENGINEERING, GENE SPLICING, GENETICALLY MODIFIED (GM) FOODS, STARLINK, TRANSGENIC CROPS

03/04-0843 FOOD AND DRUG ADMINISTRATION (FDA), HERBAL MEDICINES, DIETARY SUPPLEMENT AND HEALTH EDUCATION ACT (DSHEA), UNSAFE SUBSTANCES, CONSUMER FRAUD

03/04-0805 FOOD AND DRUG ADMINISTRATION (FDA), DRUG APPROVAL PROCESS, EXPERIMENTAL DRUGS, ASTRAZENECA, IRESSA, PHARMACEUTICAL COMPANIES, CANCER DRUGS, INTERSTITIAL LUNG DISEASE

03/04-0223 FOOD AND DRUG ADMINISTRATION (FDA), DEPARTMENT OF HEALTH AND HUMAN SERVICES (DHHS), BREASTFEEDING, HEALTH BENEFITS, HUMAN MILK, MILK, INFANT NUTRITION, DISEASE PREVENTION

03/04-0222 FOOD AND DRUG ADMINISTRATION (FDA), EPHEDRA, CHINESE MEDICINES, ALTERNATIVE THERAPIES, HERBAL MEDICINES, MA HUANG, DIETARY SUPPLEMENTS, MORTALITY RISKS

03/04-0547 FOOD AND DRUG ADMINISTRATION (FDA), AMERICAN HEART ASSOCIATION (AHA), EPHEDRA, MA HUANG, DIETARY SUPPLEMENTS, PSEUDOEPHEDRINE, HEALTH RISKS, HERBAL REMEDIES

03/04-0530 FOOD AND DRUG ADMINISTRATION (FDA), HERBAL REMEDIES, PRODUCT LABELING, NUTRACEUTICALS, ECHINACEA, DIETARY SUPPLEMENTS

03/04-2378 FOOD AND DRUG ADMINISTRATION (FDA) BAN, MA HUANG, WEIGHT-LOSS DRUGS, HERBAL SUPPLEMENTS, EPHEDRA, BITTER ORANGE, GREEN TEA EXTRACT, HEALTH RISKS

03/04-0611 FOOD AVAILABILITY, COLONIALITY, BIRD BEHAVIOR, BREEDING ECOLOGY, ECOLOGICAL COSTS AND BENEFITS, TERRITORY SIZE

03/04-0325 FOOD AVAILABILITY, BIRD BEHAVIOR, MIGRATION TIMING, GLOBAL WARMING, BREEDING SUCCESS, STREPTOPELIA TURTUR, TURTLE DOVE, SPECIES DECLINE

03/04-2219 FOOD AVAILABILITY, ADELIE PENGUINS, FLOWERING PLANTS, BIRD NATURAL HISTORY, GLOBAL WARMING, CLIMATE CHANGE EFFECTS, NETHERLANDS INSTITUTE OF ECOLOGY, ECOSYSTEM BALANCE

03/04-1184 FOOD-BORNE ILLNESSES, FOOD AND DRUG ADMINISTRATION (FDA), UNITED STATES DEPARTMENT OF AGRICULTURE (USDA), IRRADIATION, HAZARD ANALYSIS AND CRITICAL CONTROL POINT, SALMONELLA, ESCHERICHIA COLI, LISTERIA

03/04-0194 FOOD-BORNE ILLNESSES, PATHOGENIC MECHANISMS, GENOME COMPARISON, DIARRHEAL DISEASE, CIRCULAR BACTERIAL CHROMOSOMES, BACTERIAL GENOME SEQUENCING, INFECTIOUS DISEASES, CHOLERA, EMERGING PATHOGENS, VIBRIO PARAHEMOLYTICUS

03/04-0149 FOOD-BORNE ILLNESSES, INFECTIOUS DISEASES, GENETIC ANALYSIS, APICOMPLEXA PHYLUM, CLONAL LINEAGES, PARASITIC PROTOZOANS, ORAL TRANSMISSION, PROTOZOAN INFECTIONS, TOXOPLASMA GONDII, CAT DOMESTICATION

03/04-2229 FOOD CHOICES, DIET PATTERNS, LANDFILLS, BREEDING STAGES, LARUS MICHAHELLIS, YELLOW-LEGGED GULLS, GULL POPULATIONS, BIRD DIETS

03/04-2382 FOOD CHOICES, BLOOD SUGAR LEVELS, SUGAR INTAKE, INSULIN LEVELS, CARBOHYDRATE DIGESTION, DIET PLANS, GLYCEMIC INDEX

03/04-1624 FOOD CONSUMPTION, ENVIRONMENTAL IMPACT, WETLANDS CONSERVATION, EXOTIC SPECIES INTRODUCTION, ATLANTIC FLYWAY, WATERFOWL HABITAT, CYGNUS OLOR, MUTE SWAN, BIRD BEHAVIOR

03/04-2391 FOOD CONTAMINATION, MICROBIOLOGY, BACTERIAL QUALITY, SPOILAGE BACTERIA, BACILLUS CEREUS, PEDIOCOCCUS PENTOSACEOUS, INHIBITORY EFFECTS

03/04-1174 FOOD CONTAMINATION, DIOXIN CONTAMINATION, AGENT ORANGE HERBICIDE, VIETNAMESE FOOD IMPORTS, CATFISH MARKET

03/04-0067 FOOD CONTAMINATION, CARCINOGENS, TOXIC SUBSTANCES CONTROL ACT, TROUT CONTAMINATION, POLYCHLORINATED BIPHENYLS (PCB), LAKE TROUT, ONTARIO AND SUPERIOR, GREAT LAKES CONTAMINATION, CHLORINATED PHENOLIC COMPOUND (CPC)

03/04-0372 FOOD CONTAMINATION, CETACEANS, JAPANESE FISHING, MERCURY (HG) LEVELS, WHALE CONSUMPTION

03/04-2085 FOOD CONTAMINATION, ALZHEIMER'S DISEASE, CANCER RISKS, SALMON, FARM-RAISED FISH, POLYCHLORINATED BIPHENYL (PCB), ENVIRONMENTAL POLLUTION, HEALTH RISKS, FISH CONSUMPTION

03/04-2072 FOOD CONTAMINATION, HEALTH RISKS, SEAFOOD INTAKE, SALMON, FISH CONSUMPTION, POLYCHLORINATED BIPHENYL (PCB), FARM-RAISED FISH, ENVIRONMENTAL POLLUTION

03/04-2152 FOOD EXTRACTION TECHNIQUES, MEMORY, BRAIN ACTIVITY, HUMAN TRAITS, PROBLEM-SOLVING, TOOL USE, BIRD BEHAVIOR

03/04-2063 FOOD FIBER, DIABETES, CARBOHYDRATE INTAKE, DIETARY FIBER, GLYCEMIC INDEX, NUTRITION, INSULIN RESPONSE, COMPLEX CARBOHYDRATES, GLUCOSE MODULATION

03/04-1163 FOOD-FREQUENCY QUESTIONNAIRES, DIET AND HEALTH, FAT INTAKE, BREAST CANCER RISK

Keyword Index

03/04-1359 FOOD GATHERING, NERVOUS SYSTEM, HIPPOCAMPUS, BRAIN STRUCTURE, HONEYBEES, ANIMAL BEHAVIOR, CHIMPANZEES, PERSONALITY VARIATIONS, HUMAN PERSONALITY

03/04-0777 FOOD GROUPS, CHINESE FOOD CONSUMPTION, ESOPHAGEAL CANCER, FISH JUICE, FRUITS, CANCER/ESOPHAGEAL

03/04-0646 FOOD HANDOUTS, ANIMAL FEEDING BEHAVIOR, BONNET MACAQUE, FORAGING, PRIMATES, PROVISIONING, MACACA RADIATA RADIATA, NATURAL DIET SUPPLEMENTATION, AGGRESSIVE BEHAVIOR, HUMAN INFLUENCES

03/04-0595 FOOD INDUSTRY, MULTIMODAL PERCEPTION, SUGAR, FLAVORS, GENETIC FACTORS, TASTE PERCEPTION

03/04-1737 FOOD INTAKE CONTROL, GHRELIN, OBESITY, LEPTIN, WEIGHT LOSS, APPETITE SUPPRESSANTS, PEPTIDE YY3-36 (PYY)

03/04-2249 FOOD INTAKE REGULATING HORMONES, GHRELIN, ARC NUCLEUS, HYPOTHALAMIC HORMONES, GASTRIC-HYPOTHALAMIC-PITUITARY AXIS, GROWTH HORMONE (GH), OREXIGENIC HORMONES, FAT-REGULATING HORMONES, HORMONE REGULATION

03/04-2682 FOOD LABELS, FIBER, CHOLESTEROL LEVELS, SATURATED FAT, DIETARY COUNSELING, CARDIOVASCULAR HEALTH, NUTRITIONAL DIET, DIETARY RECOMMENDATIONS

03/04-2684 FOOD LABELS, LOW-CARBOHYDRATE FOODS, CALORIE REDUCTION, WEIGHT LOSS, DIETARY PLANS, NUTRITIONAL VALUE

03/04-1147 FOOD LABELS, FAT, CALCIUM, SORBET, SHERBET, FROZEN YOGURT, ICE CREAM

03/04-1548 FOOD LIMITATION, PREDATION PATTERNS, SERENGETI, PREY BODY SIZE, AFRICAN ECOSYSTEM, UNGULATE MORTALITY, CARNIVORE PREY PREFERENCE, MAMMAL COMMUNITIES, ECOLOGICAL DYNAMICS

03/04-2406 FOOD MANUFACTURE, SWEET POTATO STARCH, POTATO STARCH, NOODLE CHARACTERISTICS, ASIAN FOOD, JAPANESE-TYPE WHITE SALTED NOODLES, STARCH PROPERTIES

03/04-0496 FOOD POISONING OUTBREAKS, ALFALFA SPROUT CONTAMINATION, SALMONELLA ENTERICA SEROTYPE MBANDAKA, CHEMICAL DISINFECTION, SPROUT SEED PROCESSING, INFECTIOUS DISEASES

03/04-0867 FOOD PREPARATION, LARGE MOUTH BASS, WATER POLLUTION, FISH CONSUMPTION, MERCURY (MG) CONTAMINATION, FRIED FISH, HEALTH RISKS

03/04-0834 FOOD PREPARATION, NUTRITIONAL VALUE, MINERALS, VITAMINS, PHYTOCHEMICALS, VEGETABLES, RAW FOODS, CARCINOGENS, FRIED FOODS, ADVANCED GLYCATION END PRODUCTS

03/04-1177 FOOD PRESENTATION, HEALTHY LIFESTYLES, WEIGHT GAIN, NUTRITION, CALORIES, FAST-FOOD CHAINS, WEIGHT LOSS, OBESITY, DIET, OVEREATING

03/04-1508 FOOD PRESERVATION, YOLK INDEX, HAUGH INDEX, CRUSTACEAN SHELLS, BIOPOLYMERS, CHITOSAN, EGG SHELF LIFE

03/04-0574 FOOD PROCESSING, CONSUMER PREFERENCES, SNACK SEASONINGS, SENSORY PREFERENCE, ELECTROSTATICALLY COATED POTATO CHIPS

03/04-2437 FOOD PRODUCTION, BOOK REVIEWS, TRANSGENIC FOOD, GREEN TECHNOLOGY, AGRICULTURAL BIOTECHNOLOGY, GENETICALLY ENGINEERED (GE) FOODS

03/04-0958 FOOD PRODUCTION, SUSTAINABLE WATER CONSUMPTION, UNIVERSAL ACCESS TO SAFE WATER, ENVIRONMENTAL HEALTH, WATER POLICIES, GLOBAL WATER SHORTAGE

03/04-2130 FOOD PRODUCTION, SUSTAINABLE FISH FARMING, ENVIRONMENTAL DEGRADATION, MARINE ECOSYSTEMS, AQUACULTURE, FISH FARMS, FISHERIES MANAGEMENT

03/04-0874 FOOD PYRAMID, NUTS, WALNUTS, HEART DISEASE RISK, CHOLESTEROL REDUCTION, NUTRITIONAL FOODS, OMEGA-3 FATTY ACID, PHYTOCHEMICALS

03/04-2079 FOOD PYRAMID, VEGETARIAN DIET, DIET RECOMMENDATIONS, DIABETES PREVENTION, DISEASE PREVENTION, HEALTH VOLUNTEER EFFECT

03/04-0561 FOOD RECALL, NICOTINE POISONING, GROUND BEEF, PESTICIDES, DELIBERATE CONTAMINATED BEEF, INSECTICIDES, BLACK LEAF 40

03/04-1893 FOOD SAFETY, HEALTH RISKS, NATURAL INSECTICIDES, PESTICIDE RESISTANCE, INSECTICIDAL CRYSTAL PROTEIN (ICP), GENETICALLY ENGINEERED PLANTS, BACTERIAL TOXICITY, BACILLUS THURINGIENSIS (BT), AGRICULTURAL PEST CONTROL

03/04-1234 FOOD SOURCE, SHELTER, AGGRESSIVE BEHAVIOR, ORCONECTES VIRILIS

03/04-2183 FOOD SPOILAGE, MOLD INHIBITOR, ANTIMYCOTIC EFFECTS, CLOVE, FUNGAL COLONIES, EUGENIA CARYOPHYLLUS

03/04-2390 FOOD STORAGE, VEGETABLES, MICROWAVE COOKING, COOKING METHODS, THIAMINE RETENTION, THERMAL DESTRUCTION, B VITAMIN COMPLEX

03/04-1188 FOOD STORAGE, CARCHARINUS, SHARK MEAT, SEAFOOD PROCESSING, FISH FREEZING

03/04-2465 FOOD STORAGE DAMAGE, CATERPILLAR INFESTATION, CADRA CAUTELLA, ANTICARCINOGEN, THIOPROLINE, THIAZOLIDINE-4-CARBOXYLIC ACID, PARKIA TIMORIANA, TREE BEAN, NORTHEAST INDIA, INSECT PESTS

03/04-1520 FOOD STORAGE PESTS, PROXIMATE COMPOSITION, SPICES, INSECT INFESTATION, PREVENTION OF FOOD ADULTERATION (PFA) ACT, URIC ACID

03/04-0341 FOOD SUPPLY, TEMPERATURE VARIATIONS, PALEARCTIC SHREWS, CONDYLOBASAL LENGTH OF SKULL, SOREX SPECIES, GEOGRAPHIC VARIATIONS, BODY SIZE, EURASIA, SHREW SIZE, BERGMANN'S RULE

03/04-2407 FOOD SYSTEMS, CAROTENOIDS, ANTIOXIDANT COMPOUNDS, LYCOPENE EMISSIONS, OIL-WATER EMULSION, TOMATOES, DIET AND HEALTH

03/04-2061 FOOD THERAPEUTIC VALUE, ANTIOXIDANT FOODS, FREE RADICAL SCAVENGERS, BROCCOLI, OXIDATIVE STRESS, VEGETABLE ANTIOXIDANTS, REACTIVE OXYGEN SPECIES

03/04-0243 FOOD WATER CONTENT, VEGETABLES, FRUITS, LOW ENERGY DENSITY FOODS, WEIGHT CONTROL, FIBER CONTENT, SATIETY, DIETARY EFFECTS, FULLNESS SENSATION

03/04-2523 FOOD WEB COMPARTMENTS, SOCIAL NETWORKS, COHESIVE SUBGROUPS, EMPIRICAL FOOD WEBS, ECOLOGICAL MODELING

03/04-0371 FOOD WEB CONTAMINANTS, FLUORINATED ORGANIC COMPOUNDS, POLLUTANTS, JAPAN, BIOACCUMULATION, PERFLUOROOCTANE SULFONATE (PFOS), WATER POLLUTION

03/04-0024 FOOD WEB DYNAMICS, PREDATOR-PREY INTERACTIONS, WOLF REINTRODUCTION, YELLOWSTONE NATIONAL PARK, CONSERVATION EFFORTS, ECOSYSTEM INTERACTIONS

03/04-2216 FOOD WEB DYNAMICS, TRANSIENT DYNAMICS, NATURAL SYSTEMS, STABLE EQUILIBRIA, ECOLOGICAL THEORY, COMMUNITY STRUCTURE

03/04-2548 FOOD WEB INTERACTIONS, ZOOPLANKTON, DOCOSAHEXANOIC ACID (DHA), POLYUNSATURATED FATTY ACIDS (PUFA), TROPHO-DYNAMIC COUPLING, SESTON, EICOSAPENTANOIC ACID (EPA), LAKE ECOLOGY, FRESHWATER HABITATS

03/04-2520 FOOD WEB PATTERNS, BIODIVERSITY PRODUCTIVITY, STABILITY FACTORS, TROPHIC INTERACTIONS, CONSERVATION STRATEGIES, ECOSYSTEM FUNCTIONS

03/04-0690 FOOD WEBS, KILLARNEY PROVINCIAL PARK, ACIDIFICATION, MELANIN, DISSOLVED ORGANIC CARBON (DOC), ULTRAVIOLET RADIATION (UVR) EXPOSURE, CHAOBORUS LARVAE, LAKE ECOSYSTEMS, INSECT MORTALITY, ENVIRONMENTAL THREATS

03/04-0688 FOOD WEBS, AGRICULTURAL EXPANSION, WATER QUALITY, MISSISSIPPI RIVER BASIN (MRB), DIATOMS, SOIL EROSION, FERTILIZERS, NUTRIENT LOSS, NITROGEN, SEDIMENTS

03/04-0090 FOOD WEBS, MARINE CONSERVATION, FISHERIES MANAGEMENT, ECOLOGICALLY SUSTAINABLE YIELD, BALTIC SEA ECOSYSTEM, COMMERCIAL FISHING, SUSTAINABLE FISHING PRACTICES

03/04-0373 FOOD WEBS, METAL CONTAMINATION, PLANKTON, WATER POLLUTION, GREAT LAKES, TOXIC METAL CONCENTRATION, THALLIUM, OXIDATION MECHANISMS

03/04-2114 FOOD WEBS, ECOSYSTEM INTERRELATIONSHIPS, NICHE MODEL, WEBOLOGY, ECOLOGICAL THEORIES, MODELING ECOSYSTEMS

03/04-0367 FOOD WEB SCALING, TROPHIC LEVELS, ECOLOGICAL COMMUNITIES, UNIVERSAL FOOD WEB MODEL, ENERGY FLOW

03/04-2662 FOOTBALL INJURIES, SPORTS INJURIES, CONCUSSIONS, HEAD TRAUMA, NEUROLOGICAL FUNCTIONS, BRAIN TRAUMA

03/04-1459 FOOT PAIN, PLANTAR FASCITIS, PAIN RELIEF, MAGNETIC INSOLES

03/04-1248 FOOT POWER STROKE, BIOMECHANICS, LIFT, HYDRODYNAMICS, PROPULSION, CORMORANT PROPULSION, SWIMMING BIRDS, DELTA-WING EFFECT, BIRD LOCOMOTION

03/04-1251 FORAGING, SPATIAL ORIENTATION, EVOLUTIONARY THEORIES, MICROCHIROPTERA, ECHOLOCATING BATS, BAT BEHAVIOR, FOOD ACQUISITION

03/04-0646 FORAGING, BONNET MACAQUE, FOOD HANDOUTS, ANIMAL FEEDING BEHAVIOR, PRIMATES, PROVISIONING, MACACA RADIATA RADIATA, NATURAL DIET SUPPLEMENTATION, AGGRESSIVE BEHAVIOR, HUMAN INFLUENCES

03/04-0026 FORAGING, GIGANTISM, DWARFISM, SIZE-CHANGE PATTERNS, ISLAND SNAKES, BODY SIZE, DIET ALTERATION HYPOTHESIS, EVOLUTIONARY FACTORS, SNAKE SIZES

03/04-0449 FORAGING ADVANTAGE, POLYMORPHISM, COLOR VISION, PRIMATES, TRICHROMATIC VISION, PHOTOPIGMENTS, ALLELIC TRICHROMACY, EVOLUTIONARY INFLUENCES

03/04-2470 FORAGING BEHAVIOR, TEXAS RIVER COOTER, FRESHWATER TURTLES, COOTER, PSEUDEMYS TEXANA, TURTLE FEEDING HABITS

03/04-2464 FORAGING BEHAVIOR, BIRD GROUPS, SOCIAL FORAGING, COLLECTIVE BENEFITS, PREDATION, VISUAL PERCEPTION, BEHAVIOR COSTS, MODELING THEORY VARIABLES

03/04-0314 FORAGING BEHAVIOR, PUP-REARING, SEASONAL ENERGY DEMANDS, TRAVEL DISTANCE, CANIS LATRANS, COYOTE, ANIMAL BEHAVIOR, ENVIRONMENTAL ADAPTATIONS, BEHAVIORAL PLASTICITY

03/04-0698 FORAGING BEHAVIOR MODEL, ANIMAL BEHAVIOR, SOCIAL ANIMALS, GROUP BEHAVIOR, GAME THEORY, SURVIVAL STRATEGIES, DECISION MAKING, LEADER EMERGENCE, ECOLOGICAL THEORIES

03/04-1225 FORAMINIFERA, OCEANOGRAPHIC PROXY, PALEOCLIMATOLOGY, SHELL MORPHOLOGY, OXYGEN-18 RATIOS, PLANKTON SHELL VARIATION, CLIMATE CHANGE

03/04-2413 FORCED-CHOICE METHOD, EVOLUTIONARY PSYCHOLOGY, JEALOUSY, INFIDELITY, INNATE-MODULE THEORY, SEX DIFFERENCES, NATURAL SELECTION, SOCIAL-COGNITIVE THEORY, HUMAN BEHAVIOR

03/04-1090 FORCED EXPIRATORY VOLUME, NEBULIZED MAGNESIUM SULFATE, MAGNESIUM ADJUVANT TREATMENT, SALBUTAMOL, BRONCHODILATION, ASTHMA TREATMENTS

03/04-0794 FORCED EXPIRATORY VOLUME, VIRAL INFECTION, ASTHMA, NITROGEN DIOXIDE (NO_2), PEAK EXPIRATORY FLOW, FORCED VITAL CAPACITY, CHILDREN'S HEALTH, RESPIRATORY INFECTIONS

03/04-1657 FOREBRAIN, BRAIN STEM, MONAMINES, NEURONAL ACTIVITY, SLEEP PATTERNS, RAPID EYE MOVEMENT (REM) SLEEP, NEUROTRANSMITTERS, BRAIN DEVELOPMENT, DREAMING

03/04-1204 FOREIGN GRADUATE STUDENTS, SCIENCE MAJOR, ENGINEERING MAJOR, MATHEMATICS MAJOR, CIVILIAN ECONOMY, PHYSICAL SCIENCES, ACADEMIA

03/04-0105 FOREIGN PLANTS, INVASIVE ECOLOGY FACTORS, FEDERAL INTERAGENCY COMMITTEE FOR THE MANAGEMENT OF NOXIOUS AND EXOTIC WEEDS, PESTS AND PREDATORS, HYBRIDIZATION, DESERT SALT CEDAR, DEOXYRIBONUCLEIC ACID (DNA) FINGERPRINTING, PLANT INTRODUCTIONS

03/04-2582 FOREIGN SIGNAL PEPTIDES, GENETIC TRANSFORMATION, FERRIC IRON UPTAKE SYSTEMS, HAEMOPHILUS INFLUENZAE, IRON, PERIPLASMIC PROTEINS, BACTERIAL PATHOGENS

03/04-1468 FOREIGN TRAVEL, INTERNATIONAL DESTINATIONS, GLOBAL ILLNESSES, TRAVEL MEDICINE SPECIALISTS, ELDERLY TRAVELERS, HEALTH PRECAUTIONS

03/04-2106 FORENSIC DNA ANALYSIS, SHORT TANDEM REPEAT (STR) MARKERS, NUCLEAR MARKERS, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), MULTI-LOCUS NUCLEAR STR ANALYSIS, SYBR GREEN ASSAY, SEX TESTS, MATERNAL LINEAGE

03/04-0596 FORENSIC ENTOMOLOGY, TEMPERATURE, FLIES, DRUGS, CRIMINAL RESEARCH INSTITUTE, INSECT EVIDENCE, TIME OF DEATH

03/04-1197 FORENSIC EVIDENCE TESTING, SALIVA TESTING, BLOOD ENHANCEMENT PROCEDURES, DACTYLOSCOPIC METHODS, BIOLOGICAL EVIDENCE, FINGERPRINT EVIDENCE, CRIME SCENE INVESTIGATIONS

03/04-2713 FORENSIC IDENTIFICATION, SERUM MARKERS, SHORT TANDEM REPEAT (STR), DEOXYRIBONUCLEIC ACID (DNA), FILIATION, CRIME EVIDENCE

03/04-2435 FORENSIC INVESTIGATIONS, BEHAVIOR EVIDENCE, INJURY PATTERNS, FREE FALL, SUICIDE, FALL CAUSES, CRIME INVESTIGATIONS

03/04-0604 FORENSIC INVESTIGATIONS, INVADING THE MIND, HUMAN BEHAVIOR, BRAIN FINGERPRINTING, MEASURING BRAIN ACTIVITY, NEUROETHICS, EVENT-RELATED POTENTIAL (ERP), BIOETHICS

03/04-1814 FORENSICS, EXPERT TESTIMONY, COURT ADMISSIBLE EVIDENCE, JUDICIAL GUIDELINES, LIE DETECTOR TESTS, POLYGRAPH TESTING, RULES OF EVIDENCE, SCIENTIFIC EVIDENCE, CRIMINAL INVESTIGATIONS, GENERAL ACCEPTANCE STANDARD

03/04-1815 FORENSICS, COURT ADMISSIBLE EVIDENCE, EMPLOYMENT SCREENING TESTS, JUDICIAL GUIDELINES, LIE DETECTOR TESTS, NATIONAL SECURITY, POLYGRAPH TESTING, SCIENTIFIC EVIDENCE IN COURT

03/04-1816 FORENSICS, FINGERPRINTS, EXPERT TESTIMONY, COURT ADMISSIBLE EVIDENCE, JUDICIAL GUIDELINES, RULES OF EVIDENCE IN COURT, SCIENTIFIC EVIDENCE IN COURT

03/04-0262 FORENSICS, GENETIC FINGERPRINTING, INTERNATIONAL SOCIETY FOR FORENSIC GENETICISTS, POLYMERASE CHAIN REACTION (PCR), LOW-COPY-NUMBER DNA SAMPLES, DEOXYRIBONUCLEIC ACID (DNA) TYPING, FINGERPRINTS

03/04-0135 FORENSICS, GENETIC REVOLUTION, DRUG DEVELOPMENT, DIAGNOSTIC TESTS, CRICK/FRANCIS, WATSON/JAMES D., DEOXYRIBONUCLEIC ACID (DNA) STRUCTURE

Keyword Index

03/04-1804 FORENSIC SCIENCE, SPECTROSCOPY, RAMAN SPECTRUM, EVIDENCE, CRIME SCENE INVESTIGATION, EVIDENCE, LASERS, LAW ENFORCEMENT

03/04-0599 FORENSIC SCIENCE, GELATIN LIFTERS, SHOEPRINTS, CRIMINAL INVESTIGATIONS

03/04-0598 FORENSIC SCIENCE, DEOXYRIBONUCLEIC ACID (DNA) ISOLATION, MITOCHONDRIAL DNA (MTDNA), BOSTON STRANGLER, CRIMINAL INVESTIGATIONS, MURDER VICTIM

03/04-1196 FORENSIC STUDIES, ANTHROPOMETRIC MEASUREMENT, BONE MEASUREMENT, BODY HEIGHT, STATURE-GROUP-SPECIFIC FORMULAS

03/04-1492 FORENSIC TECHNIQUES, GUNSHOT RESIDUE (GSR), GAS CHROMATOGRAPHY/THERMAL ENERGY ANALYSIS (GC/TEA), ION MOBILITY SPECTROMETRY (IMS), MASS SPECTROMETRY, CLOTHING ANALYSIS, CRIME SUSPECTS

03/04-1493 FORENSIC TECHNIQUES, FINGERPRINT DETECTION, VISIBLE ABSORPTION, LUMINESCENCE, CYANOACRYLATE (SUPERGLUE) FUMING, CHEMICAL IMAGING

03/04-0978 FORESTATION, HUBBARD BROOK EXPERIMENTAL FOREST, NATIONAL SCIENCE FOUNDATION (NSF), LONG-TERM ECOLOGICAL RESEARCH (LTER), WATERSHED ECOSYSTEMS, ENVIRONMENTAL POLICY

03/04-1621 FOREST CANOPY, ANTHROPOGENIC CHANGE, YALE UNIVERSITY SCHOOL FORESTS, MANAGED FORESTS, CONSERVATION RESEARCH

03/04-1555 FOREST COMPOSITION, LAND-USE HISTORY, WITNESS TREES, DENDROECOLOGY, OAK TREES, ECOLOGICAL DISTURBANCES, WHITE OAK, RED OAK

03/04-2549 FOREST CONSERVATION, NONTIMBER FOREST PRODUCT (NTFP), BERTHOLLETIA EXCELSA, BRAZIL NUT EXPLOITATION, SOUTH AMERICA, SUSTAINABLE PRODUCTS, RAINFOREST HABITAT

03/04-2527 FOREST CONSERVATION, HABITAT PROTECTION, SPECIES DIVERSITY, PUERTO RICO, SUBTROPICAL DRY FOREST LIFE ZONE, VEGETATION SURVEY, LA TINAJA TRACT, WILDLIFE HABITAT

03/04-1604 FOREST CONSERVATION, ALASKAN TOURISM, NATIONAL WILDERNESS PRESERVATION SYSTEM, LOGGING INDUSTRY, SNOWMOBILERS, WILDERNESS AREAS, CHUGACH NATIONAL FOREST

03/04-0681 FOREST CONSERVATION, LOGGING, NATIONAL PARKS, GERMANY, GAME RESERVE, KELLERWALD PARK

03/04-0674 FOREST CONSERVATION, READING PRONG, WILDLIFE CORRIDOR, HABITAT LOSS, HIGHLANDS COALITION, AQUIFERS, BIODIVERSITY, APPALACHIANS

03/04-1902 FOREST CONSERVATION, AERIAL POISON DROPS, DIPHACINONE RAT POISON, PREDATION CONTROL, RAT PREDATORS, BIRD CONSERVATION, NATIVE BIRD SPECIES, HAWAIIAN ISLANDS, NEW ZEALAND RAT CONTROL, INVASIVE SPECIES

03/04-1934 FOREST CONSERVATION, BOREAL FOREST, CANADA, BIRD BREEDING HABITAT, SASKATCHEWAN, CONSERVATION COALITIONS, HABITAT PRESERVATION, WILDLIFE CONSERVATION

03/04-2226 FOREST COVER, SATELLITE IMAGE MAPPING, GLOBAL CARBON CYCLE, DEFORESTATION, TROPICAL EVERGREEN RAINFORESTS, INSULAR SOUTHEAST ASIA, ECOSYSTEM DIVERSITY, CONSERVATION INITIATIVES

03/04-1002 FOREST DISTRIBUTION, SPRUCE, TREELINE FOREST ADVANCE, ALASKA, CLIMATE WARMING

03/04-0403 FOREST DISTURBANCE, SOIL PROPERTIES, WATER CHEMISTRY, ENVIRONMENTAL INDICTORS, NORTHEASTERN FOREST ECOSYSTEM, NITROGEN (N) DEPOSITION

03/04-0668 FOREST DIVERSITY, GENETIC DIVERSITY, GLACIAL REFUGIA, REFUGIAL POPULATIONS, ANGIOSPERM TAXA, BIODIVERSITY HOT SPOTS, ICE AGE RELICS

03/04-0368 FOREST ECOLOGY, BIODIVERSITY, NEUTRAL MODEL OF BIODIVERSITY, DIVERSITY MAINTENANCE, ECOLOGICAL MODELS, HOLOCENE BIODIVERSITY MAINTENANCE, SPECIES STABILITY

03/04-1839 FOREST ECOSYSTEMS, EARTHWORM CONTAINMENT, FISHING BAIT, PUBLIC EDUCATION, INTRODUCED SPECIES, ENVIRONMENTAL THREATS

03/04-0321 FOREST ECOSYSTEMS, RWANDA, ENDANGERED SPECIES, MOUNTAIN GORILLAS, HABITAT PROTECTION, DISEASE TRANSMISSION, GORILLA BERINGEI BERINGEI, PRIMATES, WILDLIFE CONSERVATION

03/04-0971 FOREST ECOSYSTEMS, NATIONAL PARKS, ENDANGERED SPECIES, BATS, MIGRATORY BIRDS, SALVANATURA, EL SALVADOR, EL IMPOSIBLE, WILDLIFE CONSERVATION, BIODIVERSITY

03/04-0107 FOREST FIRE CONTROL, FIRE MANAGEMENT, RAINFOREST CONSERVATION, TROPICAL FOREST ECOLOGY

03/04-1925 FOREST FIRE IMPACT, GREENHOUSE GASES, GLOBAL WARMING, CLIMATIC VARIATIONS, BIOMASS BURNING, ATMOSPHERIC CARBON DIOXIDE (CO2), HIMALAYAN CENTRAL REGION, SOLAR RADIATION, RELATIVE HUMIDITY

03/04-0996 FOREST FIRES, RAINFOREST DESTRUCTION, SURFACE FIRES, TROPICAL FORESTS, ECOLOGICAL DESTRUCTION

03/04-0969 FOREST FIRES, ECOSYSTEM MANAGEMENT, FIRE PREVENTION, UNITED STATES FOREST SERVICE, WILDFIRES, TREE THINNING, PRESCRIBED BURNS, CONE FIRE, BLACK MOUNTAIN EXPERIMENTAL FOREST, LASSEN NATIONAL FOREST

03/04-1004 FOREST FIRES, UNITED STATES FOREST SERVICE, COMMERCIAL LOGGING PRACTICES, ENVIRONMENTAL PROTECTION, FIRE PREVENTIVE MEASURES, TREE THINNING, WILDFIRES

03/04-0366 FOREST FIRES, GREENHOUSE GASES, GLOBAL WARMING, STORED CARBON, BOREAL FOREST, CARBON CYCLE, FIRE CYCLE, WILDFIRES, ECOSYSTEM MODIFICATION

03/04-2526 FOREST FLOOR RECOVERY, LITTER, NECROMASS, HURRICANE HUGO, BIOMASS, NUTRIENT DISTRIBUTION, CARIBBEAN

03/04-1562 FOREST FRAGMENTATION, FINLAND, NEST PREDATION, EURASIAN TREE CREEPER, LEAST WEASEL, STOATS, VOLES, PREDATOR-PREY RELATIONSHIPS, CERTHIA FAMILIARIS, BREEDING SUCCESS

03/04-1240 FOREST HABITATS, DUNES, BARRIER ISLANDS, GULF OF MEXICO, EMERALD COAST, TEMPORARY PONDS, BIODIVERSITY

03/04-0683 FOREST HABITATS, AMAZON, HABITAT PREFERENCE, ANOLIS TRANSVERSALIS, ANOLIS PUNCTATUS, AMAZONIAN ANOLES, LIZARD ECOLOGY, RAINFOREST

03/04-2532 FOREST MANAGEMENT, SUCCESSIONAL FOREST HABITAT, SCOTIA RANGE, PENNSYLVANIA GAME COMMISSION, RUFFED GROUSE, BIRD CONSERVATION, GAME BIRDS

03/04-0974 FOREST MANAGEMENT, SUGAR MAPLE, WHITE PINE, SUCCESSION, OLD-GROWTH FORESTS, PRESCRIBED BURNS, TREE THINNING

03/04-1598 FOREST MANAGEMENT, WILDLIFE CONSERVATION, DECIDUOUS FORESTS, OAK FORESTS

03/04-1527 FOREST MANAGEMENT, INVASIVE SPECIES, CAVITY NESTERS, TREE HOLLOWS, EUCALYPTS, BIRD NESTS, MAMMAL NESTS, OLD GROWTH FOREST

03/04-1535 FOREST MANAGEMENT, PENNSYLVANIA WILDLIFE, HABITAT DESTRUCTION, TERRESTRIAL VERTEBRATES, VERTEBRATE CONSERVATION, LANDSCAPE CHANGES

03/04-1578 FOREST MANAGEMENT, AUSTRALIA, GLIDERS, MARSUPIAL NATURAL HISTORY, OPOSSUMS, POSSUMS

03/04-1821 FOREST MANAGEMENT, NATIVE AMERICANS, YOSEMITE NATIONAL PARK, NATIONAL PARK SERVICE, CONTROLLED BURNS

03/04-1905 FOREST MANAGEMENT, LOGGER TRAINING PROGRAMS, TIMBER HARVESTERS, ENVIRONMENTAL ISSUES

03/04-0100 FOREST MANAGEMENT, OLD-GROWTH FOREST, PRESERVATION, BURN PROGRAMS, ALABAMA, LONGLEAF PINE FOREST, CHOCCOLOCCO MOUNTAIN, INDIGENOUS SPECIES

03/04-2228 FOREST MANAGEMENT, BOREAL FORESTS, TREE ERADICATION, RECREATION TOURISM ECOLOGICAL IMPACTS, ANTICOSTI ISLAND, QUEBEC, WHITE-TAILED DEER, SPRUCE, DEER HERBIVORY, BALSAM FIR DECLINE

03/04-2218 FOREST MANAGEMENT, CARBON SINKS, EMISSIONS ABATEMENTS, BIO-ECONOMIC DETERMINATION, SCOTS PINE

03/04-2533 FOREST NPD, CARBONIC ALLOCATION, NET PRIMARY PRODUCTIVITY (NPD), TERRESTRIAL ECOSYSTEMS, GEOCHEMICAL CYCLE, ROOT PRODUCTION, LOBLOLLY PINE, PINUS TAEDA, SWEETGUM, LIQUIDAMBAR STYRACIFLUA

03/04-2213 FOREST PRESERVATION, BRAZIL, AMAZONIAN RAINFOREST, SEQUESTRATION OF CARBON, TROPICAL FORESTS, GREENHOUSE EMISSIONS, CARBON ANNUITY SYSTEM (CAS)

03/04-2528 FOREST RECOVERY, ECOSYSTEM DYNAMICS, LAND USE CHANGES, PUERTO RICO, ENVIRONMENTAL HISTORY

03/04-0993 FOREST REESTABLISHMENT, FISH CONSERVATION, RIVER MANAGEMENT, CUI UI SUCKER, COTTONWOODS, RIPARIAN RESTORATION, PYRAMID LAKE, TRUCKEE RIVER

03/04-1616 FOREST REGENERATION, FRAGMENTED HABITATS, SEED BANK COMPOSITION, MANITOBA/CANADA, RIPARIAN FORESTS

03/04-1273 FOREST RESTORATION, ROAD REHABILITATION, PONDEROSA PINE FOREST, DECOMMISSIONED FOREST ROADS, ROAD RIPPING, SEEDING WITH NATIVE SPECIES, RESTORATION PROJECTS

03/04-1318 FORESTRY, LOGGERS, FOREST STEWARDSHIP COUNCIL, GREEN LUMBER, MANAGED FORESTS, CONSUMER INFLUENCE, CERTIFIED WOOD, CONSERVATION PRACTICES

03/04-2162 FORESTRY, CARBON DIOXIDE (CO2) ELEVATION, CLIMATE CHANGE, GREENHOUSE EFFECT, LOBLOLLY PINE SEEDLINGS, PINE SEEDLINGS, TREE GROWTH, PINUS TAEDA

03/04-1904 FORESTRY MANAGEMENT, SOUTHERN OAK CROPS, SEEDLING SURVIVAL, REFORESTATION, LAND EXPECTATION VALUE, HARDWOOD PLANTATIONS, OAK TREES, SOIL PREPARATION

03/04-0392 FORESTRY MANAGEMENT, TIMBER INDUSTRY, NATURAL RESOURCE PROTECTION, SOUTH AFRICA, CERTIFIED TIMBER

03/04-0929 FORESTRY PRACTICES, EUCALYPT FOREST, AUSTRALIAN MARSUPIALS, PETAUROIDES VOLANS, MARSUPIALS, GREATER GLIDER, HABITAT FRAGMENTATION, GLIDERS

03/04-2518 FORESTS, DEFORESTATION EFFECTS, GLOBAL WARMING, CARBON SINKS, CARBON SEQUESTRATION

03/04-0693 FOREST SERVICE, BUREAU OF LAND MANAGEMENT (BLM), COLUMBIA RIVER BASIN, RANGELAND, VEGETATION TYPES, GREATER SAGE-GROUSE, HABITAT RESTORATION, ECOSYSTEM MANAGEMENT

03/04-0663 FOREST SOIL, CALCIUM LOSS, RUNOFF, CATCHMENT AREAS, WATER CHEMISTRY, MASS BALANCE STUDIES, ACID RAIN

03/04-1318 FOREST STEWARDSHIP COUNCIL, GREEN LUMBER, MANAGED FORESTS, LOGGERS, FORESTRY, CONSUMER INFLUENCE, CERTIFIED WOOD, CONSERVATION PRACTICES

03/04-0963 FOREST STEWARDSHIP COUNCIL CERTIFICATION, SUSTAINABLE FORESTRY, BIODIVERSITY, CERTIFIED FOREST PRODUCTS, LOGGING INDUSTRY

03/04-1565 FORKED-TAIL MORPHOLOGY, RECTRIX RACHIS, TAIL FEATHER STIFFNESS, BIRD FLIGHT, AERODYNAMIC FUNCTIONS

03/04-1969 FORKHEAD BOX SUBCLASS O (FOXO), INSULIN-SIGNALING PATHWAY, TRANSCRIPTION FACTORS, OXIDATIVE STRESS, GROWTH REGULATION, PROTEIN KINASE B (PKB), EVOLUTIONARY CONSERVED PATHWAY, DROSOPHILA, CELL NUMBER CONTROL

03/04-1021 FORKHEAD TRANSCRIPTION FACTORS, FOXO3A TRANSCRIPTION FACTOR, OVARIAN FOLLICLE ACTIVATION, FOLLICULAR DEVELOPMENT, INFERTILITY, PREMATURE AGING

03/04-1380 FORMICIDAE, MASS-RAIDING, DICHTADIIGYNES, ARMY ANTS, ANT EVOLUTION, EVOLUTIONARY RELATIONSHIPS

03/04-2118 FORMOSAN SUBTERRANEAN TERMITE, TERMITE CONTROL, PEST EXTERMINATION, COPTOTERMES FORMOSANUS, INVASIVE SPECIES

03/04-0150 FORM PERCEPTION, MOTION PERCEPTION, PERCEPTION INFLUENCES, BRAIN FUNCTIONS, VISUAL VENTRAL PATHWAY, APPARENT MOTION (AM), ANTERIOR TEMPORAL LOBE

03/04-1681 FORSTER RESONANCE ENERGY TRANSFER (FRET), PROTEIN FOLDING, COLD SHOCK PROTEIN, MOLECULE BEHAVIOR, KINETICS

03/04-2133 FOSSIL DATING, CALIFORNIA FOSSILS, DINOSAUR REMAINS, MESOZOIC DINOSAURS, REPTILES, BOOK REVIEWS

03/04-2301 FOSSIL DISCOVERIES, DARWIN/CHARLES, NEANDERTHALS, HOMINIDS, HUMAN EVOLUTION, HOMO SPECIES, EVOLUTIONARY DIVERGENCE

03/04-0160 FOSSIL EVIDENCE, LORISIFORMES, GALAGOS, STREPSIRRHINI PRIMATES, PRIMATE EVOLUTION, LEMURIFORMES, PROSIMIANS, EVOLUTIONARY LINEAGES

03/04-1291 FOSSIL FUEL POLLUTANTS, CARBON SEQUESTRATION, HYDRATES, OCEAN CO2 STORAGE, ATMOSPHERIC CARBON DIOXIDE (CO2), AIR POLLUTION

03/04-2202 FOSSIL FUELS, RECYCLING, ENERGY SOURCES, ENVIRONMENTAL CONSERVATION, NONRENEWABLE RESOURCES, SUSTAINABLE DEVELOPMENT

03/04-1989 FOSSILIFEROUS PEAT DEPOSIT, PLIOCENE MAMMALS, ELLESMERE ISLAND, EARLY PLIOCENE ASSEMBLAGE, ARCTIC MAMMALS, MAMMAL COMMUNITY, PALEOCLIMATE, NORTH AMERICA

03/04-0656 FOSSILIZED BACTERIAL STRUCTURES, CYANOBACTERIAL STRUCTURES, BACTERIA, MEXICO, MICROBIAL MATS, PHOTOSYNTHESIS, SALTWATER PONDS, OXYGEN PRODUCTION, EXTREMOPHILES

03/04-2602 FOSSIL OSTRACODE, LOWER SILURIAN, COLYMBOSATHON ECPLECTICOS, OSTRACODE CRUSTACEANS, ARTHROPOD EVOLUTION

03/04-1693 FOSSIL PLANT ANALYSIS, HASIRAH MEMBER, PLANT EVOLUTION, LATE ORDOVICIAN LAND PLANTS, SPORE-BEARING PLANTS, ORDOVICIAN PLANTS, PALEOBOTANY

03/04-2402 FOSSIL PLANT REMAINS, PALEOBOTANY, ARCHAEOBOTANY, FLOTATION TECHNIQUE, ENVIRONMENTAL DAMAGE, ANCIENT SOCIETIES, HUMAN ENVIRONMENTAL INFLUENCES, ENVIRONMENT IMPACTS

03/04-2664 FOSSIL RECORD, BIOLOGICAL ANTHROPOLOGY, PALEO-ONCOLOGY, SARCOMA, CARCINOMA, CANCER, ANCIENT HUMAN HEALTH, DISEASE OCCURRENCE

03/04-1074 FOSSIL RECORD, HOMINIDS, AUSTRALOPITHECUS, ROCCAMONFINA FOOTPRINTS, HUMAN EVOLUTION, EVOLUTIONARY EVIDENCE

Keyword Index

03/04-1069 FOSSIL RECORD, EVOLUTIONARY INFLUENCES, SKELETAL REMAINS, MARINE MAMMALS, PALEONTOLOGY, FOSSILS, BONES, SKULLS

03/04-1506 FOSSIL RECORD, WORM TRACKS, SELF-AVOIDING WALKS, GENETICS, GEOMETRIC MOTIFS, ICHNOLOGY, COMPUTER SIMULATIONS, TRACE FOSSILS, TUNNEL FORMATIONS

03/04-0747 FOSSIL RECORD, ECHINODERMS, TUNICATES, BLASTOPHORE STAGE, PROTOSOMES, EVOLUTIONARY LINEAGES, DEUTEROSTOMES, DEVELOPMENTAL SIMILARITIES

03/04-0605 FOSSIL RECORD, MORTALITY PROFILES, PREY CHOICE, PREDATOR BEHAVIOR CHANGES, BEHAVIORAL EVIDENCE, HUMAN EVOLUTION

03/04-0755 FOSSIL RECORD, HOMO SAPIENS, PRIMITIVE HUMANS, PREHISTORIC EUROPE, NEANDERTHAL MAN, EXTINCTION EVENTS, EARLY HUMANS, EVOLUTIONARY RELATIONSHIPS

03/04-0460 FOSSIL RECORD, VORHISIA VULPES, FISH DEVELOPMENT, FOX HILL FORMATION, INTERIOR SEA, LATE CRETACEOUS FISH, OXYGEN-18 ISOTOPE, STABLE ISOTOPE TIME SERIES, OTOLITHS

03/04-0452 FOSSIL RECORD, SAMPLING BIAS, PULL OF THE RECENT, CENOZOIC BIODIVERSITY, BIVALVE TAXA, MARINE BIODIVERSITY, EVOLUTIONARY TRENDS

03/04-1993 FOSSIL RECORD, FEATHER EVOLUTION, DINOSAURS, CHINA, BIRD EVOLUTION, LIAONING PROVINCE, ORNITHOLOGY, THEROPODS, EVOLUTIONARY PATTERNS

03/04-1373 FOSSIL RECORD, CRETACEOUS, LIZARDS, MOSASAURS, REPTILE EVOLUTION, SNAKE ANCESTOR EVOLUTIONARY LINEAGES

03/04-2164 FOSSIL RECORD, CHILGA FORMATION, EURASIA, AFRO-ARABIA, LAND BRIDGE MIGRATION, EVOLUTIONARY INFLUENCES, OLIGOCENE MAMMALS, PROBOSCIDEAN EVOLUTION, DEINOTHERES, MAMMAL EVOLUTION

03/04-1991 FOSSIL REMAINS, AUSTRALOPITHECUS, REPUBLIC OF GEORGIA, HUMAN EVOLUTION, PALEOANTHROPOLOGY, ACHEULEAN STONE TOOLS, OUT OF AFRICA, DMANISI ARCHEOLOGICAL SITE, HOMO ERECTUS, EVOLUTIONARY THEORIES

03/04-1069 FOSSILS, PALEONTOLOGY, MARINE MAMMALS, SKELETAL REMAINS, EVOLUTIONARY INFLUENCES, FOSSIL RECORD, BONES, SKULLS

03/04-1070 FOSSILS, DEOXYRIBONUCLEIC ACID (DNA), NUCLEAR DNA, PLEISTOCENE FOSSILS, COPROLITES, SLOTH COPROLITES, SHASTA SLOTH, EXTINCT SPECIES, PERMAFROST

03/04-0457 FOSSILS, DINOSAUR BEHAVIOR, DENTAL EVIDENCE, CERATOSAURUS, ALLOSAURUS, JURASSIC, MEGALOSAURUS, SHED TEETH, TEETH FOSSILS

03/04-1983 FOSSILS, MESOZOIC ERA, VENT ANIMALS, HYDROTHERMAL VENT COMMUNITIES, HYDROCARBON SEEPS, DEEP-SEA COMMUNITIES, RELIC HYPOTHESIS

03/04-2607 FOSSIL STUDIES, FISH EVIDENCE, DIPTERUS VALENCIENNESI, MIDDLE DEVONIAN PERIOD, PALAEOSPONDYLUS GUNNI, LUNGFISHES, VERTEBRATE EVOLUTION, LARVAL STAGES

03/04-2519 FOUNDRESS NESTS, ANT BEHAVIOR, FUNGICULTURE, ATTINE ANTS, NEST FOUNDATION, BEHAVIORAL FLEXIBILITY, PLEOMETROSIS, EVOLUTION OF BEHAVIOR, ECOLOGICAL ADAPTATIONS

03/04-2659 FOURIER TRANSFORM INFRARED (FT-IR) IMAGING, FRACTURE HEALING, ESTROGEN TREATMENT, FEMUR REPAIR, OSTEOPOROSIS, OVARIECTOMY, BONE REPAIR

03/04-2660 FOURIER TRANSFORM INFRARED (FT-IR) SPECTROSCOPY, LUNG CANCER CELL CHANGES, MAGNESIUM CHLORIDE (MGCL2), CALCIUM CHLORIDE (CACL2), CANCER/LUNG, INFRARED SPECTRA

03/04-0570 FOURIER TRANSFORM ION CYCLOTRON RESONANCE (FT-ICR) MASS SPECTROMETRY, DYNAMIC RANGE ENHANCEMENT APPLIED TO MASS SPECTROMETRY (DREAMS), MASS SPECTROMETRY (MS), MOLECULAR BIOLOGY, PROTEOMES, GENOME EXPRESSION

03/04-0593 FOURTH POWER LAW, POWER LAWS, QUARTER-POWER LAWS, FRACTAL GEOMETRY, MATHEMATICALS, ECOSYSTEMS, PREDICTIVE MODELING, RARE SPECIES EXTINCTIONS

03/04-2148 FOXES, TASMANIAN DEVIL, VULNERABLE SPECIES, SPECIES REINTRODUCTION, PREDATOR-PREY RELATIONSHIPS, AUSTRALIAN WILDLIFE, WILDLIFE CONSERVATION

03/04-2284 FOXG1 GENE, CENTRAL NERVOUS SYSTEM DEVELOPMENT, CORTICOGENESIS, CAJAL-RETZIUS (CR) CELLS, NEURON PROGENITORS, EMBRYONIC DEVELOPMENT, CORTICAL LAYERS, CEREBRAL CORTEX, BRAIN DEVELOPMENT

03/04-0460 FOX HILL FORMATION, INTERIOR SEA, LATE CRETACEOUS FISH, OXYGEN-18 ISOTOPE, STABLE ISOTOPE TIME SERIES, OTOLITHS, FISH DEVELOPMENT, VORHISIA VULPES, FOSSIL RECORD

03/04-1021 FOXO3A TRANSCRIPTION FACTOR, OVARIAN FOLLICLE ACTIVATION, FORKHEAD TRANSCRIPTION FACTORS, FOLLICULAR DEVELOPMENT, INFERTILITY, PREMATURE AGING

03/04-1507 FOXP2 GENE, PIDGINS, VERVET MONKEYS, GENE MUTATIONS, CLICK LANGUAGES, LINGUISTICS, LANGUAGE DEVELOPMENT, HUMAN EVOLUTION

03/04-0436 FOXP2 GENE, GENOMICS, PALEOANTHROPOLOGY, EVOLUTIONARY INFLUENCES, HUMAN TRAIT EVOLUTION, HOMO SAPIENS, GENETICS

03/04-1292 FOX POPULATIONS, PRAIRIE LAND CONVERSION, POPULATION DECLINE, HABITAT SPECIALIZATION, VOLPES VELOX, SWIFT FOX, CONSERVATION PROGRAMS

03/04-1583 FOX PREDATION, AUSTRALIA, 1080 PLANTS, INVASIVE SPECIES, POISONOUS PLANTS, SODIUM MONOFLUOROACETATE, GASTROLOBIUM VILLOSUM, CRINKLE-LEAF POISON

03/04-2734 FOX RIVER, ILLINOIS DAM REMOVAL, NORTH BATAVIA DAM, SOUTH BATAVIA DAM, SEDIMENT DEPOSITION, PLANKTONIC ALGAE, HABITAT DIVERSITY, FISH COMMUNITIES, ECOLOGICAL ALTERATIONS

03/04-0593 FRACTAL GEOMETRY, QUARTER-POWER LAWS, FOURTH POWER LAW, POWER LAWS, MATHEMATICALS, ECOSYSTEMS, PREDICTIVE MODELING, RARE SPECIES EXTINCTIONS

03/04-2369 FRACTALKINES, ASTROCYTES, CELL PROLIFERATION, NEURAL PROGENITOR CELLS (NPC), CHEMOKINES, NEUROGENESIS, HUMAN CELL, BRAIN DISORDERS

03/04-2659 FRACTURE HEALING, FOURIER TRANSFORM INFRARED (FT-IR) IMAGING, ESTROGEN TREATMENT, FEMUR REPAIR, OSTEOPOROSIS, OVARIECTOMY, BONE REPAIR

03/04-2048 FRACTURE HEALING PROCESS, GROWTH FACTORS, THERAPEUTIC TARGETS, BONE REPAIR, PEPTIDES

03/04-0557 FRACTURE PREVENTION, BONE DENSITY, CALCIUM, NUTRITION CONTROVERSY, HEALTH BENEFITS, SUPPLEMENTS

03/04-1796 FRACTURE RISK, BONE MINERAL DENSITY (BMD), OSTEOPENIA, DRUG THERAPY, EXERCISE, NUTRITION, DUAL-ENERGY X-RAY ABSORPTIOMETRY (DXA)

03/04-2033 FRACTURE RISK, SERUM HORMONES, PREDNISONE, BONE MINERAL DENSITY, OSTEOPENIA, VERTEBRAL FRACTURE, CORTICOSTEROID THERAPY, CHRONIC INFLAMMATION, CROHN'S DISEASE, OSTEOPOROSIS

03/04-0825 FRACTURES, ELDERLY WOMEN, ALENDRONATE, ANTIRESORPTIVE AGENTS, HORMONE REPLACEMENT THERAPY, BONE MINERAL DENSITY (BMD), OSTEOPOROSIS, WOMEN'S HEALTH

03/04-0525 FRACTURES, HIP PROTECTORS, AMSTERDAM HIP PROTECTOR STUDY, BONE HEALTH, ELDERLY PATIENTS

03/04-2032 FRAGILITY, OSTEOBLASTS, OSTEOCLASTS, BONE MASS, OSTEOPOROSIS THERAPY, MICROFRACTURES, CALCITONIN, HORMONE THERAPY

03/04-1626 FRAGMENTED HABITATS, ENVIRONMENTAL IMPACTS, SPECIES SURVIVAL, HABITAT PATCH AGE, POPULATION DYNAMICS, METAPOPULATIONS, ECOLOGICAL THEORIES, EXTINCTION RATES

03/04-1616 FRAGMENTED HABITATS, SEED BANK COMPOSITION, MANITOBA/CANADA, RIPARIAN FORESTS, FOREST REGENERATION

03/04-0137 FRANKLIN/ROSALIND, WATSON/JAMES, CRICK/FRANCIS, WILKINS/MAURICE, DEOXYRIBONUCLEIC ACID (DNA) STRUCTURE, DOUBLE HELIX DISCOVERY, PHOTOGRAPH OF DNA, WOMEN IN SCIENCE

03/04-2435 FREE FALL, INJURY PATTERNS, BEHAVIOR EVIDENCE, FORENSIC INVESTIGATION, SUICIDE, FALL CAUSES, CRIME INVESTIGATIONS

03/04-1576 FREEMAN MAPLE, RED MAPLE TREES, TREE GROWTH RATE, LEAF NUTRIENTS, NYMPHAL SURVIVORSHIP, NITROGEN FERTILIZER, POTATO LEAFHOPPER, MAPLE TREE PESTS, INSECT CONTROL

03/04-2638 FREE RADICAL INDUCTION, OXIDATIVE STRESS, REACTIVE OXIDATIVE SPECIES, GENE MUTATIONS, CANCER-CAUSING SUBSTANCES, DIETARY METALS, METALLIC COMPOUNDS, TOXIC POLLUTION, PUBLIC HEALTH

03/04-2061 FREE RADICAL SCAVENGERS, BROCCOLI, ANTIOXIDANT FOODS, FOOD THERAPEUTIC VALUE, OXIDATIVE STRESS, VEGETABLE ANTIOXIDANTS, REACTIVE OXYGEN SPECIES

03/04-0042 FREE THE BEARS FUND, VIETNAM, LIVER DISEASE TREATMENT, URSODEOXYCHOLIC ACID (UDCA), BEAR BILE, WILDLIFE PROTECTION

03/04-0586 FREE WILL, COGNITIVE PSYCHOLOGY, NATURE VERSUS NURTURE, GENETIC DETERMINATION, EUGENICS, HUMAN NATURE, INFERENTIAL LEARNING THEORIES

03/04-0997 FREEZE AVOIDANCE, CRYOPROTECTIVE DEHYDRATION, COLD TOLERANCE, INSECT ADAPTATION MECHANISMS, TEMPERATURE EXTREMES, THERMAL ENVIRONMENT, WATER-ICE THRESHOLD

03/04-1274 FRENCH BROOM, SCOTCH BROOM, NONNATIVE SPECIES, WEED REMOVAL, BROOM REMOVAL METHODS, COASTAL GRASSLAND RESTORATION, RESTORATION PROJECTS, PLANT COMMUNITIES

03/04-2389 FRENCH PARADOX, FLAVONOIDS, HEART DISEASE, CARDIOPROTECTIVE EFFECTS, QUERCETIN, HEALTH BENEFITS, DIETARY SOURCES, ANTIINFLAMMATORY EFFECTS

03/04-1050 FREQUENCY-MODULATED (FM) SWEEPS, AUDITORY CORTEX, HEARING, CHARACTERISTIC FREQUENCY, SYNAPTIC EXCITATION, DIRECTION-SENSITIVE NEURONS, BRAIN ACTIVITY, PRIMARY AUDITORY CORTEX, NEURAL SENSITIVITY, SOUND PERCEPTION

03/04-2545 FRESHWATER BALANCE, ATLANTIC OCEAN, OCEAN SALINITY, HYDROLOGIC CYCLE, WATER CYCLE, GLOBAL WARMING, SALINITY FLUCTUATIONS

03/04-2244 FRESHWATER COMMUNITIES, AMPHIDROMOUS FISH, TROPICAL ISLAND COMMUNITIES, HABITAT ALTERATION, HAWAII, INVASIVE SPECIES, STREAM ECOLOGY, WATER DIVERSION, ENVIRONMENTAL IMPACTS

03/04-2238 FRESH WATER DISTRIBUTION, GLOBAL WATER CRISIS, DEVELOPING COUNTRIES, DRINKING WATER, WATER SHORTAGES

03/04-0615 FRESHWATER ECOSYSTEMS, ALOSA PSEUDOHARENGUS, FISH MIGRATION, MARINE FOOD WEBS, ALEWIFE, COASTAL ECOSYSTEMS, FISHERIES MANAGEMENT

03/04-2525 FRESHWATER FISHES, FISH DIVERSITY, ENDEMIC SPECIES, AFRICA, MADAGASCAR, MICROENDEMIC SPECIES, SPECIES DIVERSITY, BIODIVERSITY CONSERVATION, HABITAT DESTRUCTION

03/04-2548 FRESHWATER HABITATS, LAKE ECOLOGY, EICOSAPENTANOIC ACID (EPA), FOOD WEB INTERACTIONS, ZOOPLANKTON, DOCOSAHEXANOIC ACID (DHA), POLYUNSATURATED FATTY ACIDS (PUFA), TROPHO-DYNAMIC COUPLING, SESTON

03/04-0401 FRESHWATER HABITATS, IMPOUNDMENTS, BAY OF FUNDY, PETITCODIAC RIVER, TIDAL BARRIERS, DAM IMPOUNDMENTS

03/04-2185 FRESHWATER HABITATS, MIGRATORY PATTERNS, RIO MAMEYES, RIO ESPIRITU SANTO, PUERTO RICAN SNAILS, NERITINA PUNCTULATA, SNAIL DISTRIBUTION

03/04-2534 FRESHWATER MANAGEMENT, FISH LADDERS, DAMS, CONSERVATION PLANNING, HAWAII, TROPICAL ISLANDS, URBANIZATION, WATER SUPPLIES, MIGRATION BARRIERS

03/04-1271 FRESHWATER MARSHES, SALT MARSHES, ECOLOGICAL RESTORATION, MARSH RESTORATION COSTS, LEVEES, WOODLANDS, RESTORATION PROJECTS

03/04-2466 FRESHWATER PEARLS, INDIAN PEARL MUSSEL LAMELLIDANS MARGINALIS, PEARL CULTURE TECHNOLOGY, TRIANGULAR MUSSEL, HYRIOPSIS CUMINGII, MANTLE, XENOGRAFTS, GRAFTING SUCCESS, MUSSEL CULTURE

03/04-2486 FRESHWATER PRAWN CULTIVATION, GIANT RIVER PRAWN, MACROBRACHIUM ROSENBERGII, BACTERIOLOGICAL SURVEYS, AQUACULTURE, PATHOGENIC BACTERIA, MICROFLORA, DISEASE ORGANISMS

03/04-0672 FRESH WATER REQUIREMENTS, HYDROLOGICAL CYCLE, POSTEL DAILY AND ERHLICH (PDE) MODEL, WASTEWATER PRODUCTION, WETLANDS

03/04-1926 FRESHWATER RUNOFF, EXTREME CLIMATE EVENTS, SUSTAINABILITY, GLOBAL WARMING ADAPTATIONS, NANOFILTRATION, EARTHEN EMBANKMENTS, PONDS, HYDROLOGICAL CYCLE, RAINWATER HARVESTING

03/04-0337 FRESHWATER SPONGES, CADDISFLIES, CERACLEA FULVA, EPHYDATIA FLUVIATILIS, SPONGE INHABITANTS, INSECT LIFE HISTORY, SYMBIOTIC RELATIONSHIPS

03/04-0979 FRESHWATER SYSTEMS, PARTICLE DEPOSITION, BIOTURBATION-DRIVEN CHEMICAL RELEASE, CHEMICAL FATE AND TRANSPORT, OLIGOCHAETE WORMS, POLYCHLORINATED BIPHENYLS (PCB), SEDIMENT, WATER POLLUTION

03/04-2470 FRESHWATER TURTLES, COOTER, PSEUDEMYS TEXANA, TURTLE FEEDING HABITS, TEXAS RIVER COOTER, FORAGING BEHAVIOR

03/04-0867 FRIED FISH, FOOD PREPARATION, LARGE MOUTH BASS, WATER POLLUTION, FISH CONSUMPTION, MERCURY (MG) CONTAMINATION, HEALTH RISKS

03/04-0834 FRIED FOODS, CARCINOGENS, FOOD PREPARATION, NUTRITIONAL VALUE, MINERALS, VITAMINS, PHYTOCHEMICALS, VEGETABLES, RAW FOODS, ADVANCED GLYCATION END PRODUCTS

03/04-0650 FROG BEHAVIOR, POPULATION DENSITY, OVERWINTERING BEHAVIOR, HABITAT USE, RANA SYLVATICA, WOOD FROG, AMPHIBIANS

03/04-2188 FROG BEHAVIOR, PICKEREL FROGS, SOUTHERN LEOPARD FROGS, SPRING PEEPERS, CHORUS FROGS, AUTOMATED RECORDING SYSTEM (ARS), AMPHIBIAN MONITORING PROGRAMS, ANURANS, CALLING ACTIVITY

03/04-2146 FROG CONSERVATION, THREATENED SPECIES, AUSTRALIAN FROGS, LITORIA BREVIPALMATA, GREEN-THIGHED FROG

03/04-2469 FROG DEVELOPMENT, MANTIDACTYLUS PUNCATUS AND M. BICALCARATUS, RAINFOREST HABITAT, FROG REPRODUCTION BEHAVIOR, TADPOLE PROTECTION, PARENTAL CARE

03/04-2453 FROG INFECTIONS, POPULATION DECLINES, AFRANA FUSCIGULA, STRONGYLOPUS GRAYII, CHYTRIDIOMYCOSIS, SOUTH AFRICA, FUNGAL DISEASES

03/04-2492 FROG MORTALITY, AMPHIBIAN DEFORMITIES, SAPROLEGNIA, ENVIRONMENTAL HAZARDS, ULTRAVIOLET (UV) LIGHT EXPOSURE, EL NINO-SOUTHERN OSCILLATION (ENSO), WEATHER INFLUENCES, TOAD EMBRYOS, FUNGAL INFECTIONS, BUFO BOREAS

Keyword Index

03/04-1579 FROG POPULATIONS, KUNINJKU, INVASIVE SPECIES, CANE TOADS, AUSTRALIA, ABORIGINAL PEOPLES, BUFO MARINUS, CONTROL METHODS

03/04-2469 FROG REPRODUCTION BEHAVIOR, RAIN FOREST HABITAT, MANTIDACTYLUS PUNCATUS AND M. BICALCARATUS, FROG DEVELOPMENT, TADPOLE PROTECTION, PARENTAL CARE

03/04-1241 FROGS, TROPICAL AMPHIBIANS, BREEDING PATTERNS, TADPOLES, REPRODUCTIVE BEHAVIOR

03/04-1884 FROGS, YELLOW-LEGGED FROGS, RANA MUSCOSA, POPULATION STUDIES, MARK-RECAPTURE, HABITAT FIDELITY, HOMING INSTINCT, ENVIRONMENTAL STRESS, TRANSLOCATION, WILDLIFE MANAGEMENT

03/04-1879 FROGS, EVOLUTIONARY ISOLATION, CONTINENTAL DRIFT, INDIA, NASIKABATRACHUS SAHYADRENSIS, NEW SPECIES AND FAMILY, SEYCHELLES

03/04-0152 FRONTAL EYE FIELD (FEF), VISION, CORTEX MICROSTIMULATION, COVERT SPATIAL ATTENTION TASKS, EYE MOVEMENTS, EXTRASTRIATE AREA V4, SACCADIC, EYE MOVEMENT

03/04-0131 FRONTAL LOBE DAMAGE, LAUGHTER, BRAIN FUNCTIONS, AMYOTROPHIC LATERAL SCLEROSIS (ALS), CHIMPANZEE BEHAVIOR, NEUROLOGICAL ACTIVITY, HUMAN LAUGHTER, HUMOR

03/04-1454 FRONTOTEMPORAL DEMENTIA, SEROTONIN AGENTS, CHOLINESTERASE INHIBITOR (CHI), LEWY BODY DEMENTIA, VASCULAR DEMENTIA, DEMENTIA TREATMENTS, ALZHEIMER'S DISEASE, COGNITIVE IMPAIRMENTS

03/04-0359 FROUDE NUMBERS, MOTION DYNAMICS, ELEPHANT LOCOMOTION, BIOMECHANICS OF ELEPHANT MOTION, ANIMAL LOCOMOTION, GAIT KINEMATICS, RUNNING CRITERIA

03/04-0889 FROZEN HUMANS, BODY PREPARATION, MEDICAL ADVANCES, NANOTECHNOLOGY, DEATH, CRYOBIOLOGY, IMMORTALITY, LIFE EXTENSION, CRYONICS

03/04-1154 FROZEN YOGURT, SATURATED FAT, ICE CREAM, SORBET, SHERBET, MILK SHAKES

03/04-1147 FROZEN YOGURT, ICE CREAM, SHERBET, SORBET, CALCIUM, FAT, FOOD LABELS

03/04-0224 FRUCTOSE, GLUCOSE, WORLD HEALTH ORGANIZATION (WHO), UNITED STATES SUGAR ASSOCIATION, UNITED NATIONS FOOD AND AGRICULTURE ORGANIZATION, SUGAR INTAKE LEVELS, OBESITY, DIABETES, INSULIN, HEALTH RISKS

03/04-2167 FRUCTOSE, CHEMOLITHOORGANOTROPHS, NITROSOMONAS EUROPAEA, BACTERIAL GROWTH, ORGANIC SOURCES, INORGANIC COMPOUNDS

03/04-0049 FRUGIVOROUS BATS, FEEDING STRATEGIES, FRUIT-EATING BATS, FIG FRUIT, BAT DIET, NUTRIENT OPTIMIZATION, SEED PREDATION, BRAZIL

03/04-2471 FRUGIVOROUS DIET, ISLAND ADAPTATIONS, SEED DISPERSAL, GALLOTIA GALLOTI, XERIC VEGETATION, CANARY ISLANDS, LIZARD FEEDING BEHAVIOR

03/04-1481 FRUIT BARS, FUDGSICLES, COCONUT OIL COATING, CALORIES, SATURATED FAT, ICE CREAM BARS, CHOCOLATE, NUTRITIONAL CHOICES

03/04-1855 FRUIT BATS, COMOROS ISLANDS, MEGACHIROPTERA, ROUSETTUS OBLIVIOUSUS, ENDANGERED SPECIES, RED LIST STATUS, BATS, CONSERVATION

03/04-0917 FRUIT BATS, MONTSERRAT, HURRICANES, VOLCANIC ERUPTIONS, BAT POPULATION RECOVERY, ISLAND HABITAT

03/04-0065 FRUIT BATS, LATIDENS SALIMALII, ENDANGERED SPECIES, TAMIL NADU, CAPTURE AND RELEASE DATA, BAT BEHAVIOR, INDIA

03/04-2140 FRUIT COLOR, ANTHOCYANINS, BLUSHED PEARS, RED PEAR CULTIVARS, PYRUS COMMUNIS, TEMPERATURE EFFECTS, FLAVONOID ENZYME ACTIVITY, PEAR CULTIVATION AND PRODUCTION

03/04-2180 FRUIT CROPS, NAPHTHALENE ACETIC ACID, MCINTOSH APPLES, MARSHALL MCINTOSH APPLES, ETHEPHON, APPLE RIPENING, AMINOETHOXYVINYLGLYCINE

03/04-2181 FRUIT CROPS, SOIL NUTRIENTS, WEED SUPPRESSION, PHOSPHORUS, PEACHES, NITROGEN, MULCH, FERTILIZERS, POULTRY LITTER

03/04-0049 FRUIT-EATING BATS, FEEDING STRATEGIES, FRUGIVOROUS BATS, FIG FRUIT, BAT DIET, NUTRIENT OPTIMIZATION, SEED PREDATION, BRAZIL

03/04-1556 FRUIT-FEEDING PERCHING BATS, NECTAR-FEEDING HOVERING BATS, POLLINATION EFFICIENCY, CALYPTROGYNE GHIESBREGHTIANA, EVOLUTIONARY INFLUENCES, BAT BEHAVIOR, PALM REPRODUCTION

03/04-1255 FRUIT FLIES, DESICCATION RESISTANCE, INSECT ADAPTABILITY, RAINFOREST FRAGMENTATION, ENVIRONMENTAL CHANGE, CLIMATE CHANGE, EVOLUTIONARY POTENTIAL, DROSOPHILA BIRCHII

03/04-0631 FRUIT FLIES, CELL DEATH, APOPTOSIS, MEDITERRANEAN FRUIT FLIES, OOGENESIS, CERATITIS CAPITATA, EGG DEVELOPMENT

03/04-0431 FRUIT FLIES, DROSOPHILA MELANOGASTER, ATX1 GENE, ARABIDOPSIS, TRITHORAX GROUP (TRXG), POLYCOMB GROUP (PCG), ORGAN DEVELOPMENT, PLANTS, ANIMAL DEVELOPMENT

03/04-2158 FRUIT FLIES, MULTIPROTEIN COMPLEXES, PROTEIN-INTERACTION MAPS, YEAST TWO-HYBRID METHOD, TRANSCRIPTOMES, PROTEOMES, DROSOPHILA MELANOGASTER

03/04-2557 FRUIT FLY AROUSAL STATES, WAKEFULNESS AND MOVEMENT, INSECT BEHAVIOR, BRAIN ACTIVITY, SLEEP, AROUSAL STATES, DROSOPHILA MELANOGASTER

03/04-0728 FRUIT FLY CHARACTERISTICS, SEXUAL DIMORPHISM, DROSOPHILA MELANOGASTER, EVOLUTIONARY INFLUENCES, GENE EXPRESSION, TRANSCRIPTOME ANALYSIS

03/04-2603 FRUIT FLY DISBURSEMENT, SEXUAL ISOLATION, COSMOPOLITAN FRUIT FLIES, ZIMBABWE FRUIT FLIES, POLYMORPHISM, SPECIATION, ECOLOGICAL ADAPTATIONS, DROSOPHILA MELANOGASTER, EVOLUTIONARY INFLUENCES

03/04-1367 FRUIT FLY GENOME, ADENOSINE, INOSINE, COMPARATIVE GENOMICS, DEOXYRIBONUCLEIC ACID (DNA), RIBONUCLEIC ACID (RNA), DROSOPHILA, NERVOUS SYSTEM FUNCTION, GENE FUNCTIONS, HUMAN GENOME

03/04-2729 FRUIT FLY INTELLIGENCE, BRAIN ACTIVITY, INSECT BRAINS, CONSCIOUSNESS CHARACTERISTICS

03/04-0662 FRUIT HARVESTING, LOGGING PRACTICES, ECONOMIC DEVELOPMENT, BRAZIL, RAINFOREST ECOLOGY, AMAZON, FRUTIFERAS E PLANTAS UTEIS NA VIDA AMAZONICA, SHANLEY/PATRICIA

03/04-0837 FRUIT JUICE, VITAMINS, PHYTONUTRIENTS, JUICE BLENDS, NUTRITIONAL CONTENT, DIETARY BENEFITS

03/04-1518 FRUIT PEEL, BANANA WINES, MUSA ACUMINATA, WINEMAKING, SENSORY QUALITIES

03/04-2479 FRUIT PRODUCTION, PLANT BREEDING, PRUNUS MUME, JAPANESE APRICOT, MALE STERILITY INHERITANCE, GENE-CYTOPLASMIC MALE STERILITY, INHERITANCE PATTERNS, APRICOT FRUIT

03/04-0023 FRUIT PRODUCTION, HORTICULTURE, RUBUS IDAEUS, CROPPING PERIOD, RASPBERRY FRUIT PRODUCTION

03/04-2142 FRUIT REPRODUCTIVE SYSTEM, EDIBLE FRUIT, ODOROUS FLOWERS, DURIO ZIBETHINUS, DURIAN FRUIT, ASIAN HORTICULTURE, HETEROSTYLY, FLORAL ORGAN DEVELOPMENT

03/04-0777 FRUITS, FISH JUICE, FOOD GROUPS, CHINESE FOOD CONSUMPTION, ESOPHAGEAL CANCER, CANCER/ESOPHAGEAL

03/04-0243 FRUITS, LOW ENERGY DENSITY FOODS, WEIGHT CONTROL, FIBER CONTENT, SATIETY, VEGETABLES, FOOD WATER CONTENT, DIETARY EFFECTS, FULLNESS SENSATION

03/04-2141 FRUIT SIZE, SCANNING ELECTRON MICROSCOPY (SEM), GALA APPLES, MALUS DOMESTICA, APPLE PRODUCTION

03/04-2143 FRUIT SIZE, OLEA EUROPAEA, WATER DEFICIT EFFECTS, ENDOCARP DEVELOPMENT, MESOCARP DEVELOPMENT, REGULATED DEFICIT IRRIGATION (RDI), IRRIGATION WATER CONSERVATION, CROP IRRIGATION, OLIVE PRODUCTION

03/04-2478 FRUIT YIELD, PATHOGEN CONTROL, SOIL FUMIGATION, TRICHODERMA FUNGUS, STRAWBERRY CULTIVATION, FUMIGANTS, METHYL BROMIDE, CHLOROPIERIN

03/04-2730 FRUSTRATION ATTRACTION, DOPAMINE RESPONSES, VENTRAL TEGMENTAL AREA (VTA), BRAIN ACTIVITY, ROMANTIC REJECTION, ABANDONMENT RAGE, PSYCHOLOGICAL REACTIONS, HUMAN BEHAVIOR

03/04-0662 FRUTIFERAS E PLANTAS UTEIS NA VIDA AMAZONICA, FRUIT HARVESTING, LOGGING PRACTICES, ECONOMIC DEVELOPMENT, BRAZIL, RAINFOREST ECOLOGY, AMAZON, SHANLEY/PATRICIA

03/04-0855 FRYING-MEAT EMISSION PARTICULATE (FMEP), AIRBORNE POLLUTANTS, ESTROGEN-INDUCED CARCINOGENESIS, ESTRADIOL METABOLISM, CANCER RISKS, COOKED FOOD, MEAT PREPARATION, WOMEN'S HEALTH

03/04-1481 FUDGSICLES, COCONUT OIL COATING, CALORIES, SATURATED FAT, ICE CREAM BARS, FRUIT BARS, CHOCOLATE, NUTRITIONAL CHOICES

03/04-0864 FUEL EXPOSURE, OCCUPATIONAL HEALTH RISKS, JET PROPULSION FUELS, GROUNDWATER POLLUTION, SOIL CONTAMINATION, POLYCYCLIC AROMATIC HYDROCARBON (PAH), HEALTH RISKS, KEROSENE-BASED FUELS

03/04-0382 FUEL POLLUTANTS, DOMESTIC ENERGY USE, PUBLIC HEALTH CONCERNS, INCOMPLETE COMBUSTION, BIOFUELS, AIR CONTAMINATION, GREENHOUSE GAS EMISSIONS, CHARCOAL, STOVES, HOUSEHOLD ENERGY

03/04-1644 FUEL TANK LEAKAGE, BIOREMEDIATION, BENZYLSUCCINATE SYNTHASE, BACTERIAL DEGRADATION, BENZENE, ETHYLBENZENE, GROUNDWATER MONITORING, WATER POLLUTION, TOXIC COMPOUNDS, POLLUTION CLEANUP

03/04-0243 FULLNESS SENSATION, DIETARY EFFECTS, FOOD WATER CONTENT, VEGETABLES, FRUITS, LOW ENERGY DENSITY FOODS, WEIGHT CONTROL, FIBER CONTENT, SATIETY

03/04-1419 FULVESTRANT, CANCER/BREAST, AROMATASE INHIBITOR (AI), POST-MENOPAUSAL HEALTH, ESTROGEN REPLACEMENT THERAPY, METASTIC BREAST CANCER, ANASTROZOLE

03/04-0922 FUMARATE REDUCTASE (FRD), BACTEROIDES FRAGILIS, HEME ACQUISITION, GROWTH STIMULATION, BACTERIAL GROWTH

03/04-2478 FUMIGANTS, FRUIT YIELD, PATHOGEN CONTROL, SOIL FUMIGATION, TRICHODERMA FUNGUS, STRAWBERRY CULTIVATION, METHYL BROMIDE, CHLOROPIERIN

03/04-0707 FUNCTIONAL GENOMICS, PHARMACOGENOMICS, PHENOTYPES, GENOTYPES, SINGLE-NUCLEOTIDE POLYMORPHISM (SNP), ADVERSE DRUG EFFECTS, PRIVACY ISSUES, PERSONALIZED MEDICINE

03/04-0292 FUNCTIONAL GENOMICS, PROTEIN STRUCTURES, PHARMACEUTICAL DEVELOPMENT, ATOMIC MODELS, X-RAY CRYSTALLOGRAPHY, MOLECULAR STRUCTURES

03/04-1414 FUNCTIONAL MAGNETIC RESONANCE IMAGING (FMRI), DYSLEXIA, NEURAL CIRCUITRY, ROTE LEARNING, DISADVANTAGED SCHOOLS, BRAIN ABNORMALITIES, LEARNING DISABILITIES

03/04-1822 FUNCTIONAL MAGNETIC RESONANCE IMAGING (FMRI), NEURONAL ACTIVITY IN BRAIN, LOCAL FIELD POTENTIAL, BLOOD OXYGENATION LEVEL-DEPENDENT (BOLD) CONTRAST MRI, BRAIN SIGNALING

03/04-0213 FUNCTIONAL MAGNETIC RESONANCE IMAGING (FMRI), MAGNETIC RESONANCE SPECTROSCOPY (MRS), DIAGNOSTIC TESTS, IMAGING TECHNIQUES, METABOLIC IMAGING, BIOCHEMICAL INFORMATION

03/04-1026 FUNCTIONAL REGULATORY SEQUENCES, SACCHAROMYCES, PHYLOGENETIC FOOTPRINTING, FUNGAL GENOMICS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES, REGULATORY GENES, CONSERVED SEQUENCE MOTIFS, GENE SEQUENCING

03/04-2294 FUNCTIONAL RELEASE SITES, BARREL CORTEX, EXCITATORY SYNAPSES, UNIQUANTAL TRANSMISSION, NEURAL COMPUTATION, INFORMATION PROCESSING, SYNAPTIC CONTACT, BRAIN PROCESSING

03/04-0579 FUNDING SOURCES, HEALTHCARE HISTORY, MEDICARE LEGISLATION, THIRD-PARTY MEDICAL PAYMENT, NATIONAL INSTITUTES OF HEALTH, MEDICAL PROFESSION

03/04-1510 FUNERAL PRACTICES, BRONZE AGE, MUMMIES, CLADH HALLAN, SOUTH UIST, BURIAL RITUALS, PALEOPATHOLOGY, SCOTLAND, OUTER HEBRIDES

03/04-2119 FUNERAL PRACTICES, EGYPT, DECAPITATION, BURIALS, ARCHAEOLOGICAL SITES, ANCIENT EGYPT, HIERAKONPOLIS, MUMMIFICATION, GRAVE CONTENTS

03/04-2183 FUNGAL COLONIES, FOOD SPOILAGE, MOLD INHIBITOR, ANTIMYCOTIC EFFECTS, CLOVE, EUGENIA CARYOPHYLLUS

03/04-2453 FUNGAL DISEASES, SOUTH AFRICA, CHYTRIDIOMYCOSIS, STRONGYLOPUS GRAYII, AFRANA FUSCIGULA, POPULATION DECLINES, FROG INFECTIONS

03/04-0352 FUNGAL GARDENS, SYMBIOTIC RELATIONSHIPS, DELORTIA PALMICOLA, HETEROTERMES TENUIS, MYCOLOGICAL MONOCULTURE, MACROTERMES NATALENSIS, TERMITES, EVOLUTIONARY INFLUENCES

03/04-1026 FUNGAL GENOMICS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES, PHYLOGENETIC FOOTPRINTING, SACCHAROMYCES, FUNCTIONAL REGULATORY SEQUENCES, REGULATORY GENES, CONSERVED SEQUENCE MOTIFS, GENE SEQUENCING

03/04-2452 FUNGAL INFECTIONS, VENEZUELA, BATRACHOCHYTRIUM DENDROBATIDIS, POPULATION DECLINES, ATELOPUS CRUCIGER, CHYTRIDIOMYCOSIS, TOAD MORTALITY, ECUADOR

03/04-2492 FUNGAL INFECTIONS, TOAD EMBRYOS, WEATHER INFLUENCES, EL NINO-SOUTHERN OSCILLATION (ENSO), ULTRAVIOLET (UV) LIGHT EXPOSURE, ENVIRONMENTAL HAZARDS, FROG MORTALITY, AMPHIBIAN DEFORMITIES, SAPROLEGNIA, BUFO BOREAS

03/04-0469 FUNGAL INFECTIONS, PROPHYLACTIC ORAL ITRACONAZOLE, CHRONIC GRANULOMATOUS DISEASE, CHILDHOOD DISEASES, LONG-TERM TREATMENT TOXICITY

03/04-1228 FUNGAL LINEAGES, TUNDRA SOIL, SOIL MICROBES, ASCOMYCOTA, ZYGOMYCOTA, BASIDIOMYCOTA, MICROBIAL BIODIVERSITY, SNOW-COVERED ENVIRONMENTS, NITROGEN CYCLING

03/04-1631 FUNGAL NUTRIENT SOURCE, SOIL MICROBES, VERTEBRATE EVOLUTION, KERATINOPHILIC FUNGI, KERATIN DEGRADATION

03/04-1237 FUNGAL PATHOGENS, ENTOMOPHAGA MAIMAIGA, COMPUTER MODELING, GYPSY MOTHS, INSECT CONTROL, HOST-PATHOGEN INTERACTIONS

03/04-1860 FUNGAL PESTS, TREE CULTURE, SOIL MICROFLORA, SEEDLING SURVIVAL, MICROBIAL INOCULANTS, CEDRUS DEODARA, BIOLOGICAL CONTROL, FUSARIUM OXYSPORUM

Keyword Index

03/04-2279 FUNGAL VIRULENCE, HUMAN FUNGAL PATHOGEN, CRYTOCOCCUS NEOFORMANS, NITROSATIVE STRESS

03/04-0075 FUNGAL WEED SUPPRESSION, ANT FUNGAL GARDENS, COEVOLUTIONARY SYMBIOSIS, BACTERIAL ANTIBIOTICS, ANTIBIOTIC RESISTANCE, PHYLOGENIES, SYMBIOSIS

03/04-1529 FUNGI, DINOFLAGELLATES, BIOLUMINESCENT ORGANISMS, LUCIFERASE, LIGHT EMISSION, FIREFLIES, GLOWWORMS

03/04-0914 FUNGI, PENICILLIN, CYCLOSPORINE, MUSHROOMS, BOOK REVIEWS, HYPHAE, MYCELIUM

03/04-2204 FUNGI, MICROBIAL INTERACTIONS, SYMBIONTS, GEOMICROBIOLOGY, TOXIC CHEMICAL REMEDIATION, MINE ECOSYSTEMS, YELLOW BOY, SCHWERTMANNITE, ACID-MINE DRAINAGE, BACTERIA

03/04-1254 FUNGICIDES, GENE TRANSCRIPTION, PHENAZINE, ANTIBIOTIC PRODUCTION, PSEUDOMONAS AUREOFACIENS, REPRESSOR OF PHENAZINE EXPRESSION A (RPEA) GENE, WHEAT CROPS, DISEASE CONTROL

03/04-1314 FUNGICIDES, HERBICIDES, RICE FARMING, ENVIRONMENTAL PROTECTION, FARMER EDUCATION, PESTICIDE IMPACTS, INSECTICIDES

03/04-1811 FUNGICIDES, CAPTAN RESIDUES, SPECTROPHOTOMETRY, RESIDUE DETERMINATION, APPLE, GRAPE, TOMATO, EGGPLANT, BRINJAL

03/04-2120 FUNGICIDES, CANNONBALL TREE, ANTIBIOTIC EFFECTS, TREE EXTRACTS, MEDICINAL PLANTS, BACTERIACIDES

03/04-1849 FUNGI COMMON NAMES, BRITISH MYCOLOGICAL SOCIETY (BMS), TAXONOMY

03/04-2519 FUNGICULTURE, ATTINE ANTS, NEST FOUNDATION, ANT BEHAVIOR, FOUNDRESS NESTS, BEHAVIORAL FLEXIBILITY, PLEOMETROSIS, EVOLUTION OF BEHAVIOR, ECOLOGICAL ADAPTATIONS

03/04-2725 FUNGUS, AFLATOXINS, MYCOTOXINS, INDOOR POLLUTION, MOLD EXPOSURE, TOXIC MOLD, PUBLIC HEALTH, HEALTH RISKS, HOUSEHOLD TOXINS

03/04-1317 FUNGUS CONTAMINATION, PLANT PATHOGENS, PATHOGENS, UNITED STATES DEPARTMENT OF AGRICULTURE (USDA), PHYTOSANITATION, NATIVE PLANT PROTECTION

03/04-0156 FUNGUS-GROWING ANTS, ATTINE ANTS, COEVOLUTION, TRIPARTITE COEVOLUTION, SYMBIOTIC RELATIONSHIPS, ESCOVOPSIS, ANT-MICROBE SYMBIOSIS, ACTINOMYCETE, QUADRIPARTITE SYMBIOSIS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING

03/04-1233 FUNGUS PHYSIOLOGY, HYPHAL TIP GROWTH, INOSITOL TRIPHOSPHATE, DIACYLGLYCEROL, PHOSPHOLIPASE C ACTIVITY, CYTOPLASMIC CALCIUM GRADIENT, NEUROSPORA CRASSA

03/04-0155 FUR COLOR, GENETIC ORIGINS, CAT FAMILY, DOMINANT MUTATIONS, RECESSIVE VARIANTS, FELIDAE, MELANISM EVOLUTION, PIGMENTATION

03/04-0741 FUR PROTEIN, RHIZOBIUM LEGUMINOSARUM, NITROGEN (N)-FIXING BACTERIA, IRON (FE) NUTRITION, GENE REGULATION, PROTEIN FUNCTIONS

03/04-1679 FURROW POSITIONING, CELL DIVISION PLANE, CYTOKINESIS, MICROTUBULE STABILITY, MAMMALIAN CELLS, BIPOLAR SPINDLES, MONOPOLAR SPINDLES

03/04-1860 FUSARIUM OXYSPORUM, FUNGAL PESTS, TREE CULTURE, SOIL MICROFLORA, SEEDLING SURVIVAL, MICROBIAL INOCULANTS, CEDRUS DEODARA, BIOLOGICAL CONTROL

03/04-1253 FUSELLOVIRIDAE, BACTERIOPHAGES, PYROCOCCUS ABYSSI VIRUS ONE (PAV1), VIRUSLIKE PARTICLES, EXTREMOPHILES, HYPERTHERMOPHILES

03/04-2569 FUSION LOOPS, PATHOGENIC PROCESSES, INFECTIOUS PROCESSES, VIRAL FUSION PROTEINS, E PROTEIN, FLAVIVIRUSES, DENGUE FEVER, VIRUSES, PROTEIN FUNCTIONS

03/04-0005 FUSOBACTERIUM NECROPHORUM, STREPTOCOCCUS BOVIS, LIVER ABSCESSES, ACIDOSIS, CATTLE DISORDERS, FEED ADDITIVES, ANTIBIOTICS, DIGESTIVE FACTORS, IONOPHORES

03/04-0516 FUTILITY OF TREATMENT DECISIONS, TOTAL BODY SURFACE AREA (TBSA), SEVERE BURNS, OUTCOME PREDICTION, SURVIVAL ASSESSMENT, CATASTROPHIC INJURIES, CHILDREN'S HEALTH

03/04-0345 GABON, MANDRILL HEALTH RISKS, WILDLIFE CONSERVATION SOCIETY, HEALTH CONCERNS, RAIN-FOREST PRIMATE, EBOLA FEVER, ECOTOURISM, PRIMATE CONSERVATION

03/04-2612 GAIT DISORDERS, AMANTADINE, VASCULAR DEMENTIA, APRAXIA, FALL INJURIES, HIGHER-LEVEL GAIT DISORDERS, ELDER HEALTH, GERIATRICS, WALKING COORDINATION

03/04-2498 GAIT EVOLUTION, HYDROPHOBICITY, PISAURIDAE, DOLOMEDES, WATER SURFACE LOCOMOTION, FISHING SPIDERS, ARANEAE, LYCOSIDAE, TRECHALEIDAE, PHYLOGENIES

03/04-0359 GAIT KINEMATICS, ANIMAL LOCOMOTION, BIOMECHANICS OF ELEPHANT MOTION, FROUDE NUMBERS, MOTION DYNAMICS, ELEPHANT LOCOMOTION, RUNNING CRITERIA

03/04-2141 GALA APPLES, SCANNING ELECTRON MICROSCOPY (SEM), FRUIT SIZE, MALUS DOMESTICA, APPLE PRODUCTION

03/04-0160 GALAGOS, LORISIFORMES, FOSSIL EVIDENCE, STREPSIRRHINI PRIMATES, PRIMATE EVOLUTION, LEMURIFORMES, PROSIMIANS, EVOLUTIONARY LINEAGES

03/04-1076 GALANIN, ENDOGENOUS ANTICONVULSANTS, EXCITATORY-INHIBITORY BALANCE, FOCAL EPILEPSY, EPILEPSY, GENE THERAPY, BRAIN FUNCTION

03/04-1695 GALAPAGOS ISLANDS, EVOLUTIONARY INFLUENCES, VOLCANIC ACTIVITY, TORTOISE DIVERSITY, GENOME EVOLUTION, ALCEDO VOLCANO

03/04-1546 GALL DIVERSITY, ENEMY HYPOTHESIS, PLANT GALLS, INSECT FITNESS, EVOLUTIONARY INFLUENCES, NATURAL SELECTION

03/04-0158 GALLIFORM BIRDS, VERTICAL RUNNING, BIRD BEHAVIOR, FLIGHT EVOLUTION, WING-ASSISTED INCLINE RUNNING (WAIR), REMIGES, AERODYNAMICS, HATCHLINGS, EVOLUTIONARY THEORIES

03/04-2471 GALLOTIA GALLOTI, XERIC VEGETATION, CANARY ISLANDS, LIZARD FEEDING BEHAVIOR, SEED DISPERSAL, ISLAND ADAPTATIONS, FRUGIVOROUS DIET

03/04-1544 GALLUS GALLUS, RED JUNGLEFOWL, MATERNAL INVESTMENT IN OFFSPRING, PATERNAL ATTRACTIVENESS, MALE ORNAMENTATION, MATE CHOICE, SEXUAL SELECTION, BIRD BEHAVIOR, GENETIC BENEFITS

03/04-2163 GALLUS GALLUS, RED JUNGLEFOWL, BIRD BEHAVIOR, FERTILIZATION VARIABILITY, STATUS-DEPENDENT SPERM INVESTMENT, SEXUAL SELECTION, SPERM ALLOCATION, MATING STRATEGIES

03/04-1833 GAMBEL'S QUAIL, QUAIL HYBRIDS, MATING BEHAVIOR, SPECIATION, SEXUAL SELECTION, INTERBREEDING, HYBRIDIZATION BENEFITS, CALIFORNIA QUAIL, CALLIPEPLA SPECIES

03/04-0779 GAMBIAN GIANT RATS, PRAIRIE DOGS, VIRAL ILLNESSES, ORTHOPOXVIRUS GROUP, MONKEYPOX VIRUS, ANIMAL-BORNE DISEASES

03/04-2532 GAME BIRDS, BIRD CONSERVATION, FOREST MANAGEMENT, SUCCESSIONAL FOREST HABITAT, SCOTIA RANGE, PENNSYLVANIA GAME COMMISSION, RUFFED GROUSE

03/04-0632 GAME BIRDS, QUAIL, PARTRIDGES, MASKED BOBWHITES, COLINUS VIRGINIANUS, BOBWHITES, BIRD POPULATIONS

03/04-0532 GAME PLAYING EFFECTS, VIDEO GAMES, VISUAL SELECTIVE ATTENTION, COMPUTER GAMES, RESPONSE ENHANCEMENT

03/04-0915 GAME POPULATIONS, MEXICAN GRAY WOLVES, WOLF ERADICATION, WILDLIFE PRESERVATION, BOOK REVIEWS, PRESERVE ARIZONA'S WOLVES (P.A.W.S.)

03/04-0681 GAME RESERVE, KELLERWALD PARK, GERMANY, NATIONAL PARKS, LOGGING, FOREST CONSERVATION

03/04-0698 GAME THEORY, GROUP BEHAVIOR, SOCIAL ANIMALS, ANIMAL BEHAVIOR, FORAGING BEHAVIOR MODEL, SURVIVAL STRATEGIES, DECISION MAKING, LEADER EMERGENCE, ECOLOGICAL THEORIES

03/04-1489 GAMMA-AMINOBUTYRIC ACID (GABA), ANXIETY DISORDERS, AMYGDALA, POST-TRAUMATIC STRESS DISORDER (PTSD), SEROTONIN, EMOTIONAL MEMORY, FEAR

03/04-1354 GAMMA AMINOBUTYRIC ACID (GABA), DEPRESSION, CYCLIC ADENOSINE MONOPHOSPHATE (CAMP), ANXIETY DISORDERS, NEUROTRANSMITTERS, INTRACELLULAR SIGNALING MOLECULES

03/04-1344 GAMMA-AMINOBUTYRIC ACID (GABA), PAIN MODULATION, ROSTRAL AGRANULAR INSULAR CORTEX (RAIC), HYPERALGESIA, CEREBRAL CORTEX, SENSORY SYSTEMS, INSULAR CORTEX, AMYGDALA, CHRONIC PAIN

03/04-1840 GAMMA-AMINOBUTYRIC ACID (GABA), PLANT REPRODUCTION, ARABIDOPSIS, POLLEN TUBE GROWTH, GENE FUNCTIONS

03/04-0487 GAMMA-AMINOBUTYRIC ACID (GABA) RECEPTOR, ALCOHOL DEPENDENCE, GLUTAMATE FUNCTION, TOPIRAMATE, DOPAMINE TRANSMISSION, TREATMENT EVALUATION

03/04-0052 GAMMA GLUTAMYL PEPTIDES, NITROGEN, FLAVOR INTENSITY, SULFUR, ONION CULTIVATION, S-ALKENYL CYSTEINE SULFOXIDE (ACSO), ALLIUM CEPA, GRANTEX 33 ONION, TEMPERATURE INFLUENCES

03/04-0613 GAMMA-LINOLENIC ACID (GLA), ESSENTIAL FATTY ACIDS, EVENING PRIMROSE OIL, OENOTHERA SPECIES, CROP PLANTS, NUTRITIONAL SUPPLEMENTS, OIL CONTENT

03/04-1947 GAMMA RADIATION EXPOSURE, WOUND HEALING, FIBROBLASTS, COLLAGEN GEL CONTRACTION

03/04-0297 GAMMA RAYS, ELECTROMAGNETIC SPECTRUM (EMS), SKIN CANCER, RADIATION CHARACTERISTICS, VISION, CANCER/SKIN, VISIBLE SPECTRUM

03/04-0812 GAMMA-SECRETASE CLEAVAGE, AMYLOID-BETA PEPTIDES, NEURODEGENERATIVE DISEASES, ALZHEIMER'S DISEASE, LITHIUM CHLORIDE, GLYCOGEN SYNTHASE KINASE-3ALPHA

03/04-0116 GANCICLOVIR, ANTIVIRAL DRUGS, GENETIC ENGINEERING, HERPES SIMPLEX VIRUS THYMIDINE KINASE (HSV-TK) GENE, CELL ABLATION, TRANSPLANTATION SIDE EFFECTS, EMBRYONIC CELL (ES) THERAPY, HUMAN ES CELLS, SUICIDE GENE, TUMOR ABLATION

03/04-2161 GANDUL, DROUGHT-RESISTANT CROPS, DAHL, CATJANG, CAJANUS CAJAN, AFRICAN CROPS, LEGUMES, PIGEON PEAS, WEED REDUCTION, NITROGEN-ENRICHING PLANTS

03/04-1338 GANGLION CELL LAYER, EYESIGHT, CALCIUM IMAGING, LIGHT-SENSITIVE NEURONS, PHOTORECEPTORS, RETINA, VISION

03/04-2056 GANODERMA LUCIDUM, CISPLATIN, CANCER TREATMENT, NEPHROTOXICITY, MEDICINAL MUSHROOMS, SOUTH INDIA, PATHOPHYSIOLOGY, CHEMOTHERAPEUTIC AGENTS, ONCOLOGICAL DRUGS, MUSHROOM EXTRACT

03/04-0411 GAP JUNCTION CHANNELS, HEMICHANNELS, CONNEXONS, CALCIUM WAVE PROPAGATION, CELL DAMAGE, INTRACELLULAR CHANNELS, TRANSMEMBRANE PROTEIN SUBUNITS, MOLECULAR TRANSPORT

03/04-1426 GAP JUNCTION COMMUNICATION, CONNEXIN, DIMETHYLNITROSAMINE (DMN), KIDNEY DAMAGE TREATMENT

03/04-1399 GAP JUNCTIONS, CANCER METASTASIS, OSTEOBLASTIC CELLS, NEOPLASTIC CELL MIGRATION, CELL-TO-CELL INTERACTION, CANCER/BREAST, CANCER/BONE, TUMOR CELL MIGRATION

03/04-2731 GARAMANTES, SAHARA DESERT, BERBERS, LIBYA, ANCIENT WORLD, FOGGARAS, ANCESTOR WORSHIP, HUMAN CULTURE

03/04-2743 GARDENING, ECOLOGICAL RELATIONSHIPS, ENVIRONMENTAL INTERACTIONS, NATURAL HABITATS, BOOK REVIEWS

03/04-0302 GARDENING, INVASIVE PLANTS, BOOK REVIEWS, FLOWERING PLANTS, SEED DISPERSAL, PLANT ADAPTATIONS, WEEDS

03/04-0012 GARDEN PESTS, SLUGS, MOLLUSKS, PHASMARHABDITIS HERMAPHRODITA, MORAXELLA OSLOENSIS, ORGANIC SLUG CONTROL

03/04-0614 GARDEN WEIGHT, SOIL SUBSTRATES, ROOF GARDENS, LANTANA CAMARA, URBAN HORTICULTURE

03/04-1067 GARSTANG/WALTER, SEA LILY LARVAE, CHORDATES, ECHINODERMS, VERTEBRATE EVOLUTION, SPINAL CORD EVOLUTION, EVOLUTIONARY THEORIES, INVERTEBRATE LARVAE

03/04-1167 GAS CHROMATIC MASS SPECTROSCOPY, DIETARY SUPPLEMENT LABELS, ALKALOIDS, EPHEDRA, MA-HUANG, CONSUMER SAFETY

03/04-1301 GAS CHROMATOGRAPHS, HAZARD QUOTIENTS, DICHLORODIPHENYLTRICHLOROETHANE (DDT), PARQUE ESTADUAL TURISTICO DO ALTO RIBEIRO (PETAR), LEAD TOXICITY, RIVER POLLUTION, RAINFOREST RESERVE, FISH CONTAMINATION, PUBLIC HEALTH

03/04-1923 GAS CHROMATOGRAPHY-MASS SPECTROMETRY (GC-MS), QUOTIENT METHOD, CHEMICAL POLLUTION, MARINE ORGANISMS, KITAKYUSHU, JAPAN, ECOLOGICAL RISK (ER), DOKAI BAY, WATER POLLUTION

03/04-0880 GAS CHROMATOGRAPHY-MASS SPECTROMETRY (GC-MS), AMINO ACIDS, BIOCHEMICAL RESEARCH, PROTEIN METABOLISM, FATTY ACIDS, ANALYTICAL TECHNIQUES, METABOLIC FLUX ANALYSIS

03/04-2107 GAS CHROMATOGRAPHY-MASS SPECTROMETRY (GC-MS), NAPHTHALENE, SOLID PHASE MICROEXTRACTION (SPME) TECHNIQUE, FIREARM DISCHARGE, SHOTGUN SHELLS, VOLATILE COMBUSTION COMPOUNDS

03/04-1492 GAS CHROMATOGRAPHY/THERMAL ENERGY ANALYSIS (GC/TEA), GUNSHOT RESIDUE (GSR), FORENSIC TECHNIQUES, ION MOBILITY SPECTROMETRY (IMS), MASS SPECTROMETRY, CLOTHING ANALYSIS, CRIME SUSPECTS

03/04-1909 GASOLINE EMISSION REDUCTION, ENVIRONMENTAL IMPACTS, TROPOSPHERIC WARMING, CLIMATE ESTIMATES, GREENHOUSE GASES, ATMOSPHERIC TEMPERATURE, SATELLITE DATA, GLOBAL WARMING, ANTHROPOGENIC ACTIVITIES

03/04-0853 GASOLINE ENGINE EMISSIONS, DIESEL ENGINE EMISSIONS, PARTICULATE MATTER (PM), SEMIVOLATILE ORGANIC COMPOUND (SVOC), ENGINE TECHNOLOGY MODIFICATIONS, AUTOMOBILE POLLUTION, HEALTH RISKS

03/04-0852 GASOLINE FUMES, CARCINOGENS, EXHAUST EMISSIONS, METHYL TERTIARY BUTYL ETHER (MTBE), OCCUPATIONAL EXPOSURE, HEALTH RISKS

03/04-2343 GASTRECTOMY, LYMPH NODE DISSECTION, CANCER/GASTRIC, PARA-AORTIC LYMPH NODE DISSECTION

03/04-2340 GASTRIC ADENOCARCINOMA, GIANT-CELL PHLEBITIS, GASTROINTESTINAL VASCULITIS, PARTIAL GASTRECTOMY, FIBRINOID NECROSIS, GRANULOMATOUS DAMAGE

03/04-0000 GASTRIC CANCER—SEE CANCER/GASTRIC

Keyword Index

03/04-0417 GASTRIC DISEASE, PEPTIC ULCER, INTERCELLULAR JUNCTION DISRUPTION, TIGHT-JUNCTION TARGETING, EPITHELIAL TISSUE, APICAL-JUNCTIONAL COMPLEX, CAGA PROTEIN, HELICOBACTER PYLORI, ZO-1 PROTEIN, STOMACH CANCER

03/04-2249 GASTRIC-HYPOTHALAMIC-PITUITARY AXIS, HYPOTHALAMIC HORMONES, ARC NUCLEUS, FOOD INTAKE REGULATING HORMONES, GHRELIN, GROWTH HORMONE (GH), OREXIGENIC HORMONES, FAT-REGULATING HORMONES, HORMONE REGULATION

03/04-2160 GASTRIC INTESTINAL DISORDERS, ZINGIBER OFFICINALE, PHENOLIC COMPOUNDS, HERBAL MEDICINE, CANCER INHIBITION, BACTERIAL INFECTIONS, SHOGOAL, GINGEROLS, GINGER, HELICOBACTER PYLORI

03/04-1361 GASTRITIS, VACUOLATING CYTOTOXIN, T-CELL ACTIVATION, HELICOBACTER PYLORI, IMMUNE RESPONSE GENES

03/04-0771 GASTROESOPHAGEAL REFLUX DISEASE (GERD), OBESITY, ESTROGEN, REFLUX RISK FACTORS, BODY MASS AND REFLUX, HORMONE THERAPY, WOMEN'S HEALTH

03/04-0198 GASTROINTESTINAL DISEASES, WATERBORNE PARASITES, UNITED KINGDOM, RISK FACTORS, TREATED TAP WATER, EPIDEMIOLOGY, GIARDIA LAMBLIA, INFECTIOUS DISEASES, WATER TREATMENT, PROTOZOAN PATHOGENS

03/04-2645 GASTROINTESTINAL DISORDERS, BACTERIAL INFECTIONS, CHINA HEALTH ISSUES, PRECANCEROUS LESIONS, HELICOBACTER PYLORI, CANCER/GASTRIC

03/04-0174 GASTROINTESTINAL DISORDERS, BACTERIAL INFECTIONS, ANTIMICROBIAL RESISTANCE, PUBLIC HEALTH, INFECTIOUS DISEASES, AEROMONAS SPECIES, TRAVELER'S DIARRHEA

03/04-2005 GASTROINTESTINAL DISORDERS, STRESS RESPONSE, IRRITABLE BOWEL SYNDROME (IBS), DIARRHEA, CONSTIPATION

03/04-2015 GASTROINTESTINAL DISORDERS, IRRITABLE BOWEL SYNDROME (IBS), COLON SPASTICITY, SPASTIC COLON, INTESTINAL TRACT DISORDERS, DIARRHEA, CONSTIPATION, ABDOMINAL DISORDERS, STRESS

03/04-2041 GASTROINTESTINAL DISORDERS, BLEEDING ULCERS, HELICOBACTER PYLORI, ENDOSCOPY, ULCER TREATMENT, PEPTIC ULCERS

03/04-0849 GASTROINTESTINAL HEALTH, INTESTINAL BACTERIA, NORMAL FLORA, BACTEROIDES THETAIOTAOMICRON, BIFIDOBACTERIUM LONGUM, ESCHERICHIA COLI, DIGESTION, INTESTINAL MICROBES

03/04-0967 GASTROINTESTINAL ILLNESS, BACTERIAL GENOTYPING, WATER CONTAMINATION SOURCES, RECREATIONAL WATERS, POLLUTED ENVIRONMENTS, ENTEROCOCCI, ESCHERICHIA COLI, MICROBIOLOGICAL SURVEILLANCE

03/04-2640 GASTROINTESTINAL LYMPHOMA, CANCER/LYMPH TISSUE, HUMAN PATHOGENS, CAMPYLOBACTER JEJUNI, LYMPHOMA, MOLECULAR TESTING, IMMUNOPROLIFERATIVE SMALL INTESTINAL DISEASE, BACTERIAL INFECTIONS

03/04-2051 GASTROINTESTINAL STROMAL TUMOR (GIST), TYROSINE KINASE (KIT) INHIBITOR ST1571, GENETIC MUTATIONS, CANCER/GASTROINTESTINAL

03/04-2381 GASTROINTESTINAL SYMPTOMS, MILK INTOLERANCE, YOGURT, LACTOSE INTOLERANCE, DAIRY FOODS, DIGESTION DISORDERS

03/04-2677 GASTROINTESTINAL SYMPTOMS, QUALITY OF LIFE, IRRITABLE BOWEL SYNDROME (IBS), HYPNOSIS, TREATMENT BENEFITS

03/04-0928 GASTROINTESTINAL SYSTEM, FOLIC ACID, VITAMIN B12 ABSORPTION, RUMINANT ANIMALS, SHEEP PRODUCTION

03/04-2340 GASTROINTESTINAL VASCULITIS, GASTRIC ADENOCARCINOMA, GIANT-CELL PHLEBITIS, PARTIAL GASTRECTOMY, FIBRINOID NECROSIS, GRANULOMATOUS DAMAGE

03/04-1583 GASTROLOBIUM VILLOSUM, SODIUM MONOFLUOROACETATE, POISONOUS PLANTS, INVASIVE SPECIES, FOX PREDATION, AUSTRALIA, 1080 PLANTS, CRINKLE-LEAF POISON

03/04-2308 GASTROPODS, BIVALVES, WHELK, PREDATOR-PREY INTERACTIONS, COEVOLUTION, EVOLUTIONARY CHANGES, MARINE FOSSIL INVERTEBRATES, EVOLUTIONARY INFLUENCES, SINISTROFULGUR SINISTRUM, MERCENARIA MERCENARIA

03/04-1918 GASTROPODS, MOLLUSKS, KAIREI VENT FIELD, INDIAN OCEAN, CONCHIOLIN SCLERITES, SCLERITES, METAZOANS, NEOMPHALINA, SCLERITOME, HYDROTHERMAL VENTS

03/04-1263 GASTRULA, BLASTULA, BONE MORPHOGENETIC PROTEIN (BMP), TAIL ORGANIZER, ZEBRAFISH, FISH DEVELOPMENT, EMBRYOGENESIS

03/04-0476 GATA1 GENE, DOWN SYNDROME, ACUTE MEGALOBLASTIC LEUKEMIA, TRANSIENT MYELOID DISORDER, BLOOD DISORDERS, EXON ELIMINATION, ONCOGENESIS, GENE MUTATIONS, NEWBORNS, INFANTS

03/04-1961 GATING BEHAVIORS, NEURONAL WISKOTT-ALDRICH SYNDROME PROTEIN (N-WASP), MODULAR RECOMBINATION, SIGNALING TRANSDUCTION PROTEINS, ALLOSTERIC SIGNAL SWITCHES, CELL BEHAVIOR

03/04-2184 GECKO COURTSHIP, HEMIDACTYLUS MABOUIA, SEX RECOGNITION, SOCIAL BEHAVIORS, TROPICAL HOUSE GECKO, BEHAVIORAL INTERACTIONS

03/04-1283 GECKOS, PHELSUMA MADAGASCARIENSIS GRANDIS, TROPICAL HOUSE GECKO, ALIEN SPECIES, MADAGASCAR GIANT DAY GECKO, FLORIDA KEYS

03/04-2150 GECKO SPECIATION, LEAF-TAIL GECKOS, AUSTRALIAN CLIMATE, PHYLLURUS, RAINFOREST HABITATS, RELICT SPECIES

03/04-0634 GEESE, MIGRATION DISTANCE, EIDERS, FLIGHT TRAJECTORY CHANGES, BIRD MIGRATION

03/04-0742 GELATINASE (GELE), INFECTIOUS MICROBES, NOSOCOMIAL INFECTIONS, ENTEROCOCCUS FAECALIS, GENE EXPRESSION, MISFOLDED SURFACE PROTEINS, BACTERIAL SURFACE

03/04-0599 GELATIN LIFTERS, FORENSIC SCIENCE, SHOEPRINTS, CRIMINAL INVESTIGATIONS

03/04-1231 GELEIA, OXYGEN CONCENTRATION, BENTHIC FORMS, WATER COLUMN, MARINE PROTOZOANS, INTERSTITIAL CILIATES, TRACHELORAPHIS, CILIATES, ANOXIC HABITATS

03/04-1952 GEL ELECTROPHORESIS, PROTEIN MODIFICATION, PROTEOMICS, MASS SPECTROMETRY (MS)

03/04-1927 GEL-TYPE RESIN, NONIONIC RESINS, ION-EXCHANGE RESINS, ACTIVATED CARBON, SORPTION PROCESS, ORGANIC POLLUTANTS, MACROPOROUS RESIN, HYPERCROSSLINKED RESIN, WASTEWATER TREATMENT

03/04-0518 GEMCITABINE, SOLID TUMOR THERAPIES, PANCREATIC CANCER, NUTRITIONAL STATUS, PSYCHOSOCIAL EFFECTS, PAIN MANAGEMENT, CHEMOTHERAPY COMBINATIONS, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), CANCER/PANCREATIC

03/04-1404 GENASENSE, CHEMOTHERAPEUTIC AGENTS, CPG EFFECT, ANTIVIRAL THERAPY, BIOTECH INDUSTRY, IMMUNE SYSTEM RESPONSE, ANTISENSE DRUGS, CANCER THERAPY, DRUG APPROVAL

03/04-0859 GENDER BIAS, SON PREFERENCE, NEPAL, PATRIARCHAL SOCIETIES, FERTILITY, SEX PREFERENCES IN CHILDBEARING, WOMEN'S HEALTH

03/04-1220 GENDER DIFFERENCES, BRAIN TYPES, NEUROLOGICAL VARIATION, ENVIRONMENTAL INFLUENCE, BOOK REVIEWS

03/04-0201 GENDER DIFFERENCES, PHYSICAL ACTIVITY, CARDIAC DISEASE, REHABILITATION, COMPLICATIONS RISK, WOMEN'S HEALTH

03/04-1539 GENDER DIMORPHISM, PLANT REPRODUCTION, MONOECY, DIOECY, SAGITTARIA LATIFOLIA, ECOLOGICAL SELECTION, LIFE-HISTORY STRATEGIES, SEXUAL SYSTEMS, EVOLUTIONARY INFLUENCES

03/04-1366 GENE ACQUISITION, DEOXYRIBONUCLEIC ACID (DNA), LATERAL GENE TRANSFER (LGT), PHYLOGENETIC CONFLICT, RIBONUCLEIC ACID (RNA), BACTERIAL GENOMES

03/04-1409 GENE ALTERATION, ONCOGENIC TRANSFORMATION, SEQUENCE-SPECIFIC BINDING, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), CANCER DEVELOPMENT, PUR PROTEIN FAMILY

03/04-1236 GENE ANALYSIS, FINGERPRINT PROFILING, PLANT VARIETY PROTECTION, DEOXYRIBONUCLEIC ACID (DNA), AMPLIFIED FRAGMENT-LENGTH POLYMORPHISM (AFLP), DENDROBIUM, HYBRID IDENTIFICATION, ORCHID HYBRIDS

03/04-2077 GENE BANK, HEREDITABLE DISEASES, ALZHEIMER'S DISEASE, PROTEASE INHIBITORS, PLAQUE, CHOLINESTERASE INHIBITORS, MEMORY LOSS, NEUROLOGICAL DISEASES

03/04-0587 GENE BEHAVIORAL INFLUENCES, HEREDITY, GENE TRANSCRIPTION, DETERMINISM, HUMAN GENOME STUDIES, ENVIRONMENTAL INFLUENCES, CHARACTER TRAITS

03/04-1842 GENE CODING, AMINO ACID DECARBOXYLATION, PATHOGENS, ESCHERICHIA COLI, EXTREME ACID RESISTANCE (XAR), ARGININE-AGMATINE ANTIPORTER, ACID SHOCK, SALMONELLA, BACTERIAL INFECTIONS

03/04-0721 GENE CONVERSION, Y CHROMOSOME, HUMAN CHROMOSOMES, TESTIS-SPECIFIC GENES, PALINDROMES, SEX DETERMINATION, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES

03/04-2479 GENE-CYTOPLASMIC MALE STERILITY, MALE STERILITY INHERITANCE, JAPANESE APRICOT, PRUNUS MUME, PLANT BREEDING, FRUIT PRODUCTION, INHERITANCE PATTERNS, APRICOT FRUIT

03/04-1326 GENE DEPRESSION, MAMMALIAN SKELETON, EMBRYONIC DEVELOPMENT, VERTEBRATE DEVELOPMENT, AXIAL SKELETON, PARALOGOUS GENE SETS, HOX GENES

03/04-1655 GENE DESERTS, LONG-RANGE ENHANCERS, DACH GENE, HUMAN GENOME, NONCODING GENETIC SEQUENCES, VERTEBRATE GENE DESERTS, REGULATORY SEQUENCES

03/04-0143 GENE DISCOVERY, SERIAL ANALYSIS GENE EXPRESSION (SAGE), SALIVARY GLANDS, DROSOPHILA METAMORPHOSIS, AUTOPHAGIC CELL DEATH, APOPTOSIS (TYPE I), ANIMAL PHYSIOLOGY, PROGRAMMED CELL DEATH (PCD), CELL PATHWAYS

03/04-1334 GENE DIVERGENCE, Y CHROMOSOME, SEX CHROMOSOMES, PHYLOGENIC ANALYSIS, RECOMBINATION SUPPRESSION, X CHROMOSOME EVOLUTION

03/04-1398 GENE EFFECTS, BONE PHYSIOLOGY, HORMONE EFFECTS ON BONE FORMATION, OSTEOBLASTS, OSTEOCLASTS, UTAH PARADIGM, DISEASE TREATMENT

03/04-1107 GENE-ENVIRONMENT INTERACTION, HEAVY METALS, THIMEROSAL, MERCURY LEVELS, AUTISM, ENVIRONMENTAL MERCURY EXPOSURE

03/04-2561 GENE EXPRESSION, BRAIN DEVELOPMENT, CALCIUM-RESPONSIVE TRANSACTIVATOR (CREST), CORTICAL DENDRITES, DENDRITE DEVELOPMENT

03/04-2554 GENE EXPRESSION, FILAMENTOUS TEMPERATURE SENSITIVE (FTS) PROTEINS, DIVISION SEPTUM FORMATION, ESCHERICHIA COLI, CELL DIVISION, NONDIVIDING BACTERIA

03/04-2631 GENE EXPRESSION, IMMUNE DEFICIENCY (IMD) PATHWAY, TOLL PATHWAY, PATTERN RECOGNITION RECEPTORS, ANTIMICROBIAL PEPTIDE GENES, DROSOMYCIN, BACTERIAL INFECTIONS, DROSOPHILA

03/04-1059 GENE EXPRESSION, BIOSYNTHETIC PATHWAYS, CAROTENOID DIOXYGENASES, LYCOPENE, BIXA ORELLANA, NORBIXIN METHYLTRANSFERASE (BONBMT), PLANT PIGMENTS, ANNATTO, RED PIGMENTS, BIXIN SYNTHESIS

03/04-1245 GENE EXPRESSION, HEAT-SHOCK RESISTANCE, SYMBIOTIC RELATIONSHIPS, HOLOSPORA OBTUSA, PARAMECIUM CAUDATUM

03/04-0956 GENE EXPRESSION, BIOMARKERS, MOLECULAR-LEVEL ASSAY METHODS, ESTRADIOL, ENDOCRINE-DISRUPTING CHEMICALS, STEROID HORMONES, ESTROGEN RECEPTORS, SEX STEROIDS

03/04-1230 GENE EXPRESSION, EVOLUTIONARY LINEAGES, MICROBIAL EVOLUTION, AMITOCHONDRIATE PROTISTS, ANCESTRAL CLADE, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, PHOSPHORYLASES, GLYCOGEN METABOLISM, EUKARYOTIC CELLS

03/04-1032 GENE EXPRESSION, MOLECULAR GENETICS, RIBOSOMES, POLYPEPTIDE SYNTHESIS, PROTEINS, RIBONUCLEIC ACID (RNA), ESCHERICHIA COLI

03/04-1330 GENE EXPRESSION, TUBERCULOSIS, DEOXYRIBONUCLEIC ACID (DNA), MYCOBACTERIUM, CLONING, CALMODULINLIKE PROTEIN (CAMLP), DISEASE INHIBITION

03/04-1394 GENE EXPRESSION, CELL RESPONSE, LYMPHOBLASTOID CELLS, EXPOSURE STANDARDS, RADIATION EXPOSURE

03/04-0622 GENE EXPRESSION, PLANT RESPONSES, INFRARED LIGHT STIMULI, PHOTORECEPTORS, FLOWERING LOCUST 1 (FT) GENE, PHYTOCHROME B (PHYB) PROTEIN, SHADE-AVOIDANCE RESPONSE, LIGHT-QUALITY SIGNALING PATHWAY, PROTEIN PATHWAY

03/04-0743 GENE EXPRESSION, PROTEIN DEGRADATION, TRANSLATION, TRANSCRIPTION, UBIQUITIN PROTEASOME SYSTEM (UPS), SYNAPTIC STRENGTHENING

03/04-0742 GENE EXPRESSION, GELATINASE (GELE), INFECTIOUS MICROBES, NOSOCOMIAL INFECTIONS, ENTEROCOCCUS FAECALIS, MISFOLDED SURFACE PROTEINS, BACTERIAL SURFACE

03/04-0709 GENE EXPRESSION, DROSOPHILA MELANOGASTER, ARABIDOPSIS THALIANA, CAENORHABDITIS ELEGANS, PROTEIN TRANSCRIPTION CONTROL, MICRORNA, RIBONUCLEIC ACID (RNA)

03/04-0728 GENE EXPRESSION, EVOLUTIONARY INFLUENCES, DROSOPHILA MELANOGASTER, SEXUAL DIMORPHISM, FRUIT FLY CHARACTERISTICS, TRANSCRIPTOME ANALYSIS

03/04-1663 GENE EXPRESSION, POLYPLOIDICATION, ALLOTETRAPLOID COTTONS, HYBRIDIZATION, PLANT TISSUES

03/04-1650 GENE EXPRESSION, DENTIN SIALOPHOSPHOPROTEIN (DSPP) GENE, CALCIUM CARBONATE CRYSTALLITE FORMATION, ZEBRAFISH, EAR DEVELOPMENT, STARMAKER GENE, TELEOST FISH, BIOMINERALIZATION, OTOLITHS, FISH DEVELOPMENT

03/04-1937 GENE EXPRESSION, CYCLING GENES, CLOCK GENES, CIRCADIAN RHYTHMS, SUPRACHIASMATIC NUCLEUS (SCN), CHRONOBIOLOGY, METABOLISM, MOLECULAR CLOCK

03/04-1680 GENE EXPRESSION, GERM CELL DEVELOPMENT, PRIMORDIAL GERM CELLS (PGC), DROSOPHILA, NANOS PROTEINS

03/04-1885 GENE EXPRESSION, COLONY GROWTH, BACTERIAL BEHAVIOR, BIOFILMS, UNICELLULAR BEHAVIOR, MULTICELLULARITY, POPULATION DENSITY

03/04-1653 GENE EXPRESSION, BEE BEHAVIOR, ANIMAL BEHAVIOR, HONEY BEES

03/04-1892 GENE EXPRESSION, CORN COBS, DEOXYRIBONUCLEIC ACID (DNA), TEOSINTE, MAIZE DOMESTICATION, ALLELIC SELECTION IN MAIZE

Keyword Index

03/04-1672 GENE EXPRESSION, OPISTHOSOMAL SEGMENTATION, BILATERIA, SOMATOGENESIS, NOTCH SIGNALING, SEGMENTATION EVOLUTION

03/04-1946 GENE EXPRESSION, HETEROCYST DEVELOPMENT, CYANOBACTERIA, ANABAENA SPECIES PCC 7120 STRAIN, NITROGEN FIXATION

03/04-0062 GENE EXPRESSION, BANYULS GENE, ARABIDOPSIS, MEDICAGO TRUNCATULA, FLAVENOID BIOSYNTHESIS, ANTHOCYANIDIN REDUCTASE, ENZYME EXPRESSION, TANNIN CONDENSATION, ANTIOXIDANTS

03/04-0494 GENE EXPRESSION, IMMUNIZATION PROGRAMS, INFECTIOUS DISEASES, INTERFERON GAMMA GENE, TUBERCULOSIS

03/04-0288 GENE EXPRESSION, CHEMICAL GENETICS, DRUG DEVELOPMENT, CELLULAR PATHWAYS, TOXICOGENOMICS

03/04-1980 GENE EXPRESSION, TRANSCRIPTION FACTORS, CELL-BASED TRANSPLANTATION THERAPY, BLASTOCYSTS, PROGENITOR CELLS, EMBRYONIC STEM (ES) CELLS, ZINC FINGER PROTEIN TRANSCRIPTION FACTOR (ZFP-TF)

03/04-2271 GENE EXPRESSION, SUPRACHIASMATIC NUCLEUS (SCN), PERIOD PROTEINS, TIMELESS PROTEIN, MAMMALIAN TIM (MTIM) PROTEINS, CIRCADIAN RHYTHMS, PROTEIN INTERACTIONS

03/04-2024 GENE EXPRESSION, PROGNOSTIC PERFORMANCE, CANCER OUTCOME PREDICTORS, DEOXYRIBONUCLEIC ACID (DNA) MICROARRAY ANALYSIS

03/04-2257 GENE EXPRESSION, TETRODOXIN (TTX), MOLECULAR LOOPS, CLOCK GENES, SUPRACHIASMATIC NUCLEUS (SCN), CIRCADIAN RHYTHMS, MAMMALS, SODIUM-DEPENDENT ACTION POTENTIALS, SYNAPTIC COMMUNICATION

03/04-1986 GENE EXPRESSION, PROTEIN FUNCTIONS, DROSOPHILA, MOLECULAR OSCILLATOR, PACEMAKER NEURONS, CLOCK GENES, BEHAVIORAL RHYTHMS, CIRCADIAN CLOCK

03/04-0474 GENE EXPRESSION DATA, BREAST CANCER PROGNOSIS, METAGENES, TUMOR METASTASIS, LYMPH NODE INVOLVEMENT, NUMERICAL PREDICTIONS, CANCER/BREAST

03/04-1229 GENE EXPRESSION EFFECTS, CATECHIN, PLANT DEFENSES, ROOT DAMAGE, INVASIVE PLANTS, PHYTOTOXIN RELEASE, CENTAUREA MACULOSA, SPOTTED KNAPWEED, INVASIVE PLANT SPECIES, ALLELOPATHY

03/04-2194 GENE EXPRESSION MAP, ARABIDOPSIS THALIANA, ROOT DEVELOPMENT, DIFFERENTIAL GENE EXPRESSION, GLOBAL GENE MAPPING, CELL DIFFERENTIATION

03/04-1049 GENE FITNESS, PROTEIN COMPLEXES, DOSAGE-SENSITIVE GENES, IMBALANCE HYPOTHESIS, PROTEOMICS, YEAST, SACCHAROMYCES CEREVISAE, EVOLUTIONARY RESPONSES

03/04-0440 GENE FITNESS, NATURAL SELECTION, TRANSPOSABLE ELEMENTS, HUMAN DISEASE, CHROMOSOMAL REARRANGEMENT

03/04-2306 GENE FLOW, ISLAND HABITATS, EVOLUTIONARY PROCESSES, ANOLES, BIODIVERSITY MECHANISMS, LIZARD DISPERSAL PATTERNS, ADAPTIVE RADIATION, SPECIATION, OCEAN CURRENTS

03/04-0696 GENE FLOW, BEHAVIORAL ADAPTATION, PREDATOR-PREY RELATIONSHIP, WHELKS, MUSSELS, LOCAL SELECTION, GEOGRAPHIC VARIATIONS, MYTILUS CALIFORNIANUS, NUCELLA CANALICULATA, MARINE ECOSYSTEMS

03/04-1903 GENE FLOW, COTTON PRODUCTION, BACILLUS THURINGIENSIS (BT), GENETIC ENGINEERING, INSECTICIDAL CRYSTAL PROTEIN, TRANSGENIC CROPS

03/04-1864 GENE FLOW, ENVIRONMENTAL CHANGES, BRASSICA NAPUS GM CULTIVAR, POPULATION SURVEY, RAPESEED HYBRIDS, UNITED KINGDOM AGRICULTURE, GENETICALLY MODIFIED (GM) CROPS, HYBRIDIZATION

03/04-0161 GENE FLOW, REPRODUCTIVE ISOLATION, ETHEOSTOMA, SEXUAL SELECTION, FISH EVOLUTION, SPECIATION, EVOLUTIONARY INFLUENCES, COLOR PATTERNS

03/04-1227 GENE FUNCTION ANALYSIS, ARABIDOPSIS GENOME, TRANSFERRED DEOXYRIBONUCLEIC ACID (T-DNA) INTEGRATION EVENTS, GENOMICS, INSERTIONAL MUTAGENESIS

03/04-1647 GENE FUNCTION ANALYSIS, CONSERVED GENES, COMPARATIVE GENOMICS, COREGULATED GENES, METAGENES, NETWORKS OF GENES

03/04-2563 GENE FUNCTIONS, QUANTITATIVE TRAIT LOCI (QTL), BONE MINERAL DENSITY (BMD), ALOX15 GENE, LIPOXYGENASE GENE, OSTEOPOROSIS

03/04-2303 GENE FUNCTIONS, PHENOTYPIC VARIATION, NONCODING RIBONUCLEIC ACID (NCRNA), PROTEIN CODING GENES, CONSERVED NONGENIC SEQUENCE (CNG), MAMMAL EVOLUTION, HUMAN CHROMOSOME 21, MOUSE GENOME, NUCLEOTIDE CONSERVATION, EVOLUTIONARY INFLUENCES

03/04-2627 GENE FUNCTIONS, ANTIVIRAL TARGETS, VIRUS PREVENTION, ENZYMES, HOST-ORIENTED GENE, TUMOR SUSCEPTIBILITY GENE 101 (TSG101), CANCER THERAPY, PROTEIN FUNCTIONS

03/04-1046 GENE FUNCTIONS, TIMELESS-1 (TIM-1) PROTEIN, CLOCK GENES, CHROMOSOME COHESION, COHESIN, STRUCTURAL MAINTENANCE OF CHROMOSOME (SMC) COHESIN PROTEINS, CIRCADIAN CLOCK GENES, PROTEIN FUNCTIONS

03/04-1367 GENE FUNCTIONS, NERVOUS SYSTEM FUNCTION, DROSOPHILA, RIBONUCLEIC ACID (RNA), DEOXYRIBONUCLEIC ACID (DNA), COMPARATIVE GENOMICS, INOSINE, ADENOSINE, FRUIT FLY GENOME, HUMAN GENOME

03/04-1339 GENE FUNCTIONS, SPATIAL LEARNING, NOTCH SIGNALING, MEMORY DEFICIENCIES, LEARNING DEFICIENCIES, CEREBRAL AUTOSOMAL DOMINANT ARTERIOPATHY WITH SUBCORTICAL INFARCTS AND LEUKODYSTROPHY (CADASIL SYNDROME), ALZHEIMER'S DISEASE, ALAGILLE SYNDROME

03/04-1332 GENE FUNCTIONS, ARABIDOPSIS, ATNOS1 GENE, HORMONAL SIGNALING, PLANT ENZYMES, SIGNALING ENZYMES, NITRIC OXIDE SYNTHASE (NOS)

03/04-0713 GENE FUNCTIONS, LIGHT-SENSING MOLECULES, CYCLE GENE, PERIOD GENE, OSCILLATING FEEDBACK LOOP, TIME SENSING MOLECULES, PHYSIOLOGICAL RHYTHMS, CLOCK GENE, INTERNAL CLOCK, CIRCADIAN RHYTHMS

03/04-0862 GENE FUNCTIONS, NICOTINAMIDE, HEAT STRESS, CALORIE RESTRICTION, AGING, SIR2 PROTEIN, PNC1 GENE, YEAST LONGEVITY, LIFE SPAN, LONGEVITY

03/04-1958 GENE FUNCTIONS, TRANSGENIC ADENOCARCINOMA MOUSE PROSTATE (TRAMP) MODEL, TUMOR SUPPRESSOR, LOSS-OF-FUNCTION MUTATION, CANCER/PROSTATE, PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR (PPAR)

03/04-1881 GENE FUNCTIONS, PROTEIN EXPRESSION, BICARBONATES, CARBON DIOXIDE CONVERSION, CARBONIC ANHYDRASE (CA), ESCHERICHIA COLI, BACTERIAL GROWTH, CAN GENE, CYNT PROTEIN

03/04-1840 GENE FUNCTIONS, POLLEN TUBE GROWTH, ARABIDOPSIS, GAMMA-AMINO BUTYRIC ACID (GABA), PLANT REPRODUCTION

03/04-1936 GENE FUNCTIONS, CHLAMYDOMONAS REINHARDTII, INTERFLAGELLAR TRANSPORT (IFT) PROTEINS, NEURAL PATTERNING, POLARIS GENE, EMBRYONIC DEVELOPMENT, MAMMALIAN DEVELOPMENT, PROTEIN SIGNALING, SONIC HEDGEHOG MOLECULES, HEDGEHOG SIGNALING

03/04-1648 GENE FUNCTIONS, KINASES, CYCLIN B1 GENE, CELL CYCLE REGULATION, WEE1 GENE, CDC2 KINASE, MITOSIS REGULATION, CIRCADIAN RHYTHMS

03/04-1731 GENE FUNCTIONS, INTRAFAMILIAL MUTATIONS, TBX1 PROTEIN, PHARYNGEAL PHENOTYPE, CRANIOFACIAL ANOMALIES, CONGENITAL HEART DISEASE, BIRTH DEFECTS, 22Q11 DELETION SYNDROMES, DEGEORGE'S SYNDROME

03/04-0133 GENE FUNCTIONS, PIGMENTATION MUTATIONS, PRION PROTEIN ACCUMULATION, E3 UBIQUITIN LIGASE, SPONGIFORM ENCEPHALOPATHY, ATTRACTIN (ATRN) GENE, MAHOGANOID GENE, AGOUTI COLORATION, NEURODEGENERATION, PROTEIN FUNCTIONS

03/04-2088 GENE FUNCTIONS, INSULIN CASCADE, WORM LONGEVITY, CAENORHABDITIS ELEGANS, AGING GENETICS, PROTEIN PATHWAYS

03/04-2191 GENE FUNCTIONS, PLANT METABOLISM, PHOTOSYNTHETIC CARBON ASSIMILATION, CHLOROPLASTS, LEAF STARCH CONVERSION, STARCH DEGRADATION, MALTOSE TRANSPORTER PROTEIN, SUGAR SYNTHESIS

03/04-2157 GENE FUNCTIONS, AUTONOMOUS FLORAL PROMOTION PATHWAY, HISTONE ACETYLATION, FLOWERING TIME REGULATION, ARABIDOPSIS

03/04-0803 GENE IDENTIFICATION, POLYMORPHISMS, CTLA4 GENE, INDUCIBLE COSTIMULATOR, T-LYMPHOCYTE REGULATORY GENES, AUTOIMMUNE HYPOTHYROIDISM (AIH), DIABETES TYPE 1, GRAVES' DISEASE, AUTOIMMUNE DISORDERS

03/04-1786 GENE IDENTIFICATION, 22Q11 DELETION SYNDROME, SCHIZOPHRENIA RISK, MOUSE MODELS, DEOXYRIBONUCLEIC ACID (DNA), PSYCHIATRIC DISORDERS

03/04-0221 GENE IDENTIFICATION, FAMILIAL GENETICS, AUTOIMMUNE DISEASES, NATIONAL INSTITUTES OF HEALTH (NIH), DISEASE MODELING

03/04-0274 GENE IDENTIFICATION, DEOXYRIBONUCLEIC ACID (DNA), MOUSE GENOME, PHARMACOGENOMICS, SINGLE NUCLEOTIDE POLYMORPHISM (SNP), RIBONUCLEIC ACID INTERFERENCE (RNAI), HUMAN GENOME SEQUENCE

03/04-2565 GENE IMPRINTING, RIBONUCLEIC ACID (RNA), HYPOMETHYLATION, TRANSGENIC OOCYTES, OOGENESIS, VERTEBRATE INSULATOR PROTEINS

03/04-0724 GENE MAPPING, HERITABLE DISEASES, HUMAN GENOME PROJECT, CHROMOSOME 19, PROTEIN FUNCTION, LAWRENCE LIVERMORE NATIONAL LABORATORY, DEOXYRIBONUCLEIC ACID (DNA)

03/04-0710 GENE MODIFICATIONS, CANCER-CAUSING GENES, CELL FUNCTION, TUMOR FORMATION, DEOXYRIBONUCLEIC ACID (DNA) MUTATIONS, METHYLATION

03/04-2587 GENE MOVEMENT, MAMMALIAN EVOLUTION, SEX CHROMOSOMES, X CHROMOSOME, RETROPOSITION, MESSENGER RIBONUCLEIC ACID (MRNA) RETROPOSITION, NATURAL SELECTION

03/04-1092 GENE MUTATION, CANCER METASTASIS, DEOXYRIBONUCLEIC ACID (DNA), ONCOGENES, ANEUPLOIDY

03/04-0750 GENE MUTATION, NERVOUS DISORDERS, HUNTINGTIN GENE, CHOREA, HUNTINGTON'S DISEASE, DISEASE REVERSAL

03/04-1844 GENE MUTATION, BIOSYNTHESIS, MYCOBACTERIUM TUBERCULOSIS, MYCOTHIOL (MSH), TOXIC OXIDANTS, ANTIBIOTICS, ENZYMATIC REACTION, BACTERIAL GROWTH

03/04-2346 GENE MUTATIONS, HEREDITARY DISEASES, KIDNEY DISEASE, CYST DEVELOPMENT, RENAL TUBULE CYSTS, POLYCYSTIC KIDNEY DISEASE (PKD)

03/04-2454 GENE MUTATIONS, CHROMOSOME RECOMBINATION PROTEINS, HOMOLOGOUS CHROMOSOME PAIRING, CELL DIVISION, POOR HOMOLOGOUS SYNAPSIS1 (PHS1) GENE, SYNAPSIS, MEIOTIC RECOMBINATION

03/04-2586 GENE MUTATIONS, P151S MUTANT DSBA, CIS PROLINE, PROTEIN FOLDING, DSBA THIOREDOXIN, SUBSTRATE OXIDATION, OXIDATIVE PROTEIN FOLDING, DISULFIDE BONDS, THIOREDOXIN

03/04-2334 GENE MUTATIONS, NUCLEAR PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR-GAMMA (PPAR-GAMMA), ADIPOSE TISSUE, THIAZOLIDINEDIONE (TZD), DIABETES TYPE 2, INSULIN SENSITIVITY, MUSCLE TISSUE

03/04-2443 GENE MUTATIONS, DARK ENVIRONMENTS, ADAPTIVE TRAITS, EYE REGRESSION, CONVERGENT EVOLUTION, ASTYANAX FASCIATUS, CAVEFISH, SPECIATION, FISH EVOLUTION

03/04-2637 GENE MUTATIONS, AUTONOMIC DYSFUNCTION, PREMUTATION EXPANSIONS, CGG REPEATS, NEUROLOGICAL DYSFUNCTION

03/04-2638 GENE MUTATIONS, CANCER-CAUSING SUBSTANCES, DIETARY METALS, METALLIC COMPOUNDS, REACTIVE OXIDATIVE SPECIES, OXIDATIVE STRESS, FREE RADICAL INDUCTION, TOXIC POLLUTION, PUBLIC HEALTH

03/04-1053 GENE MUTATIONS, QUIESCENT CELLS, CONDITIONAL KNOCKOUT MODEL, RETINOBLASTOMAS, ONCOGENES, CANCER INITIATION, MUTATION EFFECTS

03/04-1507 GENE MUTATIONS, CLICK LANGUAGES, LINGUISTICS, LANGUAGE DEVELOPMENT, VERVET MONKEYS, PIDGINS, FOXP2 GENE, HUMAN EVOLUTION

03/04-0762 GENE MUTATIONS, CANCER/COLORECTAL, HERITABLE DISEASES, MYH GENE, ADENOMATOUS POLYPOSIS COLI (APC) GENE, COLORECTAL CANCER, FAMILIAL ADENOMATOUS POLYPOSIS (FAP)

03/04-0756 GENE MUTATIONS, ROCK POCKET MOUSE, PEPPERED MOTH, ADAPTIVE MUTATIONS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES, DARK COAT COLORATION, EVOLUTIONARY CHANGES

03/04-1950 GENE MUTATIONS, PARKINSON'S DISEASE, NEUROMUSCULAR DISEASES, MOUSE MODEL, MOTOR NEURON DEGENERATION 2 (MND2), MITOCHONDRIAL DISORDERS, OMI PROTEIN

03/04-1714 GENE MUTATIONS, HYPERPARATHYROIDISM, THYROID GLAND, ENDOCRINE DISORDERS, PARATHYROID CARCINOMA, HRPT2 GENE, CARCINOMA, CANCER

03/04-1965 GENE MUTATIONS, HAPLOTYPE, CROSS-BREEDING, ALLELE FREQUENCY DISTRIBUTION, PIGS, MUSCLE GROWTH, QUANTITATIVE TRAIT LOCI (QTL), REGULATORY MUTATIONS

03/04-0134 GENE MUTATIONS, DEGENERATIVE PROCESSES, NATURAL SELECTION, LIFE SPAN DETERMINATION, AGING, REACTIVE OXYGEN SPECIES (ROS), CALORIE RESTRICTED DIETS, SIR2 GENE

03/04-0191 GENE MUTATIONS, LOSS OF FUNCTION MUTATION, WILD-TYPE HUNTINGTIN PROTEIN, INHERITED DISEASES, NEURODEGENERATIVE DISEASES, STRIATAL NEURONS, HUNTINGTIN PROTEIN, HUNTINGTON'S DISEASE (HD), DISEASE PATHOGENESIS

03/04-0476 GENE MUTATIONS, ONCOGENESIS, EXON ELIMINATION, BLOOD DISORDERS, GATA1 GENE, DOWN SYNDROME, ACUTE MEGALOBLASTIC LEUKEMIA, TRANSIENT MYELOID DISORDER, NEWBORNS, INFANTS

03/04-2293 GENE MUTATIONS, MAMMALIAN GENES, GERM CELL TUMORS, PLURIPOTENT CELLS, EMBRYONIC DEVELOPMENT, OOCYTES, MATERNAL EFFECT GENES, STELLA GENE

03/04-2008 GENE MUTATIONS, MALE INFERTILITY, INFERTILITY, AZOOSPERMIA, MEIOTIC ARREST, SYNAPTONEMAL COMPLEX, SPERMATOGENESIS

03/04-1985 GENE MUTATIONS, DROSOPHILA, HOMEOTIC MUTATION, APOPTOSIS, CELL PROLIFERATION, ORGAN DEVELOPMENT

03/04-2053 GENE MUTATIONS, BRCA MUTATIONS, CANCER RISKS, INHERITED MUTATIONS, TUMOR SUPPRESSOR GENES, CANCER/OVARIAN, CANCER/BREAST

03/04-2457 GENE NEGATIVE SELECTION, HORN SIZE, BODY WEIGHT, EVOLUTIONARY INFLUENCES, RAM HORN SIZE, SUSTAINABLE WILDLIFE MANAGEMENT, OVIS CANADENSIS, PHENOTYPE-BASED SELECTIVE HARVESTS, TROPHY HUNTING, WILDLIFE CONSERVATION

Keyword Index

03/04-1948 GENE ORGANIZATION, DEOXYRIBONUCLEIC ACID (DNA), EUKARYOTIC GENES, CELL CYCLE, HISTONES, GENE REGULATION, RIBONUCLEIC ACID (RNA), CHROMATIC REMODELING

03/04-0448 GENE OVEREXPRESSION, GLYCEROL CONCENTRATION, OSMOTIC STRESS, MITOGEN-ACTIVATED PROTEIN (MAP) KINASE PATHWAY, SACCHAROMYCES CEREVISIAE, HIGH OSMOLARITY GLYCEROL (HOG), MUTANT YEAST CELLS, HYPEROSMOSENSITIVITY RESPONSE, CELL REGULATION

03/04-1078 GENE OVEREXPRESSION PROFILE, METASTASTIC CAPACITY, TUMOR METASTASES, BREAST CANCER PROGNOSIS, CANCER/BREAST

03/04-2727 GENE PATENTING, HYBRIDIZATION, EUROPEAN PATENT OFFICE, UNITED STATES PATENT AND TRADEMARK OFFICE, PROTEIN SEQUENCES, NUCLEIC ACIDS, PATENT PROCEDURES

03/04-1814 GENERAL ACCEPTANCE STANDARD, CRIMINAL INVESTIGATIONS, SCIENTIFIC EVIDENCE, RULES OF EVIDENCE, POLYGRAPH TESTING, LIE DETECTOR TESTS, JUDICIAL GUIDELINES, FORENSICS, EXPERT TESTIMONY, COURT ADMISSIBLE EVIDENCE

03/04-0466 GENERAL ELECTIVE SURGERY, POSTOPERATIVE COMPLICATIONS, OBESITY, MEDICAL RESOURCE USE, WOUND INFECTION, SURGERY RISK FACTORS

03/04-0249 GENERALIZED ANXIETY DISORDER (GAD), COGNITIVE-BEHAVIORAL THERAPY, DRUG TREATMENT, BIOFEEDBACK, MENTAL ILLNESS, ANXIETY DISORDERS, PSYCHIATRIC DISORDERS, WORRYING

03/04-0342 GENE RECOMBINATION, STAPHYLOCOCCUS AUREUS, GRAM-POSITIVE PATHOGENS, CLONAL DIVERSIFICATION, EPIDEMIOLOGY, VIRULENCE FACTORS, BACTERIAL INFECTIONS, ANTIBIOTIC RESISTANCE, POINT MUTATION

03/04-2476 GENE REGULATION, PLANT SYMBIOSIS, NITROGEN FIXATION, QUORUM SENSING, RHIZOBIA, BACTERIAL METABOLISM, SIGNALING MOLECULES

03/04-2592 GENE REGULATION, EVOLUTIONARY RELATIONSHIPS, PROTEIN DIVERGENCE, HUMAN EVOLUTION, CHIMPANZEE-HUMAN DIVERGENCE

03/04-0741 GENE REGULATION, FUR PROTEIN, RHIZOBIUM LEGUMINOSARUM, NITROGEN (N)-FIXING BACTERIA, IRON (FE) NUTRITION, PROTEIN FUNCTIONS

03/04-1945 GENE REGULATION, HAEMOPHILUS INFLUENZAE, REPORTER GENES, DEOXYRIBONUCLEIC ACID (DNA) REPLICATION, ESCHERICHIA COLI, PHASE VARIATION, SLIPPED-STRAND MISPAIRING (SSM), BACTERIAL GENOMICS

03/04-1954 GENE REGULATION, TRANSCRIPTIONAL MEMORY, RIBONUCLEIC ACID (RNA), SIGNALING PATHWAYS, EUKARYOTES

03/04-1948 GENE REGULATION, RIBONUCLEIC ACID (RNA), CHROMATIC REMODELING, HISTONES, CELL CYCLE, EUKARYOTIC GENES, DEOXYRIBONUCLEIC ACID (DNA), GENE ORGANIZATION

03/04-2168 GENE REGULATION, TISSUE IDENTITY, ARABIDOPSIS, XYLEM, PHLOEM, ALTERED PHLOEM DEVELOPMENT (APL) GENE, VASCULAR TISSUE, PLANT DEVELOPMENT

03/04-1443 GENERIC DRUG AVAILABILITY, FOOD AND DRUG ADMINISTRATION (FDA), BRAND-NAME DRUGS, PATENTS, DRUG PATENTS

03/04-2696 GENES, DRUG DEVELOPMENT, BIOMARKERS, ANTI-AGING DRUGS, AGING

03/04-1691 GENE SELECTION, PREHISTORIC HUMANS, CREUTZFELD-JAKOB DISEASE, GENETIC VARIATION, HUMAN BEHAVIOR, POLYMORPHISM, METHIONINE-VALINE CODON 129, CANNIBALISM, PRION DISEASE PROTECTION, KURU

03/04-2252 GENE SEQUENCE ANALYSIS, GENOME RELATEDNESS, DEOXYRIBONUCLEIC ACID (DNA)-DNA HYBRIDIZATION VALUES, BACTERIAL GENOMES, TAXONOMY, PROTEIN-ENCODING GENES

03/04-1132 GENE SEQUENCING, ZOONOSTIC DISEASES, EPIDEMICS, INFECTIOUS DISEASES, COMMUNICABLE DISEASES, SARS-COV, CORONAVIRUSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS) GENOME

03/04-1026 GENE SEQUENCING, CONSERVED SEQUENCE MOTIFS, REGULATORY GENES, FUNCTIONAL REGULATORY SEQUENCES, SACCHAROMYCES, PHYLOGENETIC FOOTPRINTING, FUNGAL GENOMICS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES

03/04-1048 GENE SEQUENCING, HUMAN GENOME, CHROMOSOME 7, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, CYSTIC FIBROSIS GENE, PROTEIN-CODING GENES

03/04-1522 GENE SEQUENCING, HUMAN GENOME PROJECT, STEM CELL RESEARCH, CLONING TECHNOLOGY, BOOK REVIEWS

03/04-1376 GENE SEQUENCING, PROTEIN DOMAINS, MULTICELLED ANIMAL EVOLUTION, PHYLOGENETIC TREE, CADHERINS, CHOANOFLAGELLATES, SIGNALING PROTEINS, ADHESION PROTEIN EVOLUTION, EVOLUTIONARY ORIGINS

03/04-1656 GENE SEQUENCING, ANTISENSE RIBONUCLEIC ACID (RNA), PSUEDOGENES, INTRONS, RIBOSWITCH, RIBONUCLEIC ACID (RNA) CODES, PROTEIN, DEOXYRIBONUCLEIC ACID (DNA), HUMAN GENOME PROJECT

03/04-1649 GENE SEQUENCING, RIBONUCLEOPROTEIN COMPLEXES, TRANSCRIPTION, INTRON SPLICING, SMALL NUCLEAR RIBONUCLEOPROTEIN PARTICLE (SNRNP), RIBONUCLEIC ACID (RNA), SPLICEOSOMES, PRP19P-ASSOCIATED COMPLEX, NINETEEN COMPLEX (NTC)

03/04-0432 GENE SETS, VENTER/CRAIG, LAST UNIVERSAL COMMON ANCESTOR (LUCA), MINIMAL GENOME, PROTEIN-CODING GENES, EVOLUTIONARY BIOLOGY, GENETIC ENGINEERING

03/04-2359 GENE SIGNALING, PROTEIN PATHWAYS, CELL CYCLE INHIBITION, GERANYLGERANYL TRANSFERASE (GGT), FARNESYL TRANSFERASE INHIBITOR (FTI), RAS PROTEINS, CANCER TREATMENT, ONCOGENES

03/04-2487 GENE SIGNALS, PROTEIN PRODUCTION, MESSENGER RNA (MRNA), MICRO RIBONUCLEIC ACID (RNA), LEAF SHAPES, DEVELOPMENTAL SEQUENCES, CELL DIVISION

03/04-2551 GENE SILENCING, TRANSCRIPTION, NUCLEAR TRANSCRIPTION, RIBONUCLEIC ACID (RNA) INTERFERENCE, GENE SUPPRESSION

03/04-2620 GENE SILENCING, SHORT INTERFERING RNA (IRNA), REVERSE GENETICS, DOUBLE-STRANDED RNA, RIBONUCLEIC ACID (RNA), THERAPEUTIC RNA

03/04-0802 GENE SILENCING, OVARIAN CANCER, FANCONI ANEMIA, CISPLATIN TREATMENT, CHEMOTHERAPY DRUGS, CANCER/OVARIAN, BRCA PATHWAY

03/04-0748 GENE SILENCING, SMALL INTERFERING RNA (SIRNA) MOLECULES, RIBONUCLEIC ACID INTERFERENCE (RNAI), PROTEIN PRODUCTION, DOUBLE STRANDED SIRNA

03/04-2036 GENE SILENCING, METHYLATION, HYPERMETHYLATED GENES, CANCER TREATMENT, PROMOTER GENES

03/04-2254 GENE SILENCING, SACCHAROMYCES CEREVISIAE, TRANSFER RNA (TRNA) PROCESSING PATHWAY, NUCLEOLAR STRUCTURES, TANDEMLY REPEATED RIBOSOMAL RIBONUCLEIC ACID (RRNA), TELOMERIC REGIONS, TRANSCRIPTION, POL III-TRANSCRIBED 5S RRNA GENES, RIBOSOME ASSEMBLY

03/04-2287 GENE SILENCING, PROTEIN EXPRESSION, BLOOD FORMATION, MICRORNA (MIRNA), HEMATOPOIESIS, CELL DIFFERENTIATION, VERTEBRATE DEVELOPMENT, RIBONUCLEIC ACID (RNA)

03/04-1321 GENE SPLICING, PEPTIDES, MESSENGER RIBONUCLEIC ACID (MRNA), DEOXYRIBONUCLEIC ACID (DNA), PROTEOMICS, PROPROTEINS, PREPROPROTEINS, SALUSINS, BIOACTIVE PEPTIDES

03/04-0906 GENE SPLICING, GENETICALLY MODIFIED (GM) FOODS, PLANT GENETIC ENGINEERING, ANTIBIOTIC RESISTANCE, ALLERGENS, CROP PRODUCTION, FLAVR SAVR TOMATOES, FOOD AND DRUG ADMINISTRATION (FDA), STARLINK, TRANSGENIC CROPS

03/04-2551 GENE SUPPRESSION, RIBONUCLEIC ACID (RNA) INTERFERENCE, NUCLEAR TRANSCRIPTION, TRANSCRIPTION, GENE SILENCING

03/04-1028 GENE SUPPRESSION, MESSENGER RNA (MRNA), DEOXYRIBONUCLEIC ACID (DNA), RIBONUCLEIC ACID INTERFERENCE (RNAI), BIOMEDICINE, GENOME CENSORING

03/04-1077 GENE THERAPY, EXON MUTATIONS, ANTISENSE OLIGORIBONUCLEOTIDES, DUCHENNE MUSCULAR DYSTROPHY (DMD), MESSENGER RIBONUCLEIC ACID (MRNA), MUSCULAR DYSTROPHY

03/04-1079 GENE THERAPY, ANALGESICS, INFLAMMATION, PERIPHERALLY ACTIVE OPIOIDS, PAIN TREATMENT, OPIOID DRUGS, NOCICEPTION

03/04-1076 GENE THERAPY, GALANIN, ENDOGENOUS ANTICONVULSANTS, EXCITATORY-INHIBITORY BALANCE, FOCAL EPILEPSY, EPILEPSY, BRAIN FUNCTION

03/04-1417 GENE THERAPY, CANCER THERAPY, MESENCHYMAL PROGENITOR CELLS, CELLULAR VEHICLES, ADENOVIRUSES, THYMIDINE KINASE, BYSTANDER EFFECT, SUICIDE GENES

03/04-0730 GENE THERAPY, MURINE-LEUKEMIA VIRUS (MLV), HUMAN IMMUNODEFICIENCY VIRUS-1 (HIV-1), POLYMERASE CHAIN REACTION (PCR)-MEDIATED CLONING, RETROVIRUS GENE VEHICLES, PROVIRAL INTEGRATION, VIRAL INTEGRATION TARGETS, TRANSCRIPTION UNITS

03/04-1745 GENE THERAPY, BASAL GANGLIA, DOPAMINERGIC SYSTEM, PARKINSON'S DISEASE (PD), CELL RESTORATION THERAPY, SURGICAL PROCEDURES, DEEP BRAIN STIMULATION

03/04-1654 GENE THERAPY, T-CELL PROLIFERATION, RETROVIRUS-MEDIATED GENE TRANSFER, X-LINKED SEVERE COMBINED IMMUNODEFICIENCY (SCID-1X) DISORDER, LMO2 GENE PROMOTER, IMMUNE DISORDERS

03/04-0293 GENE THERAPY, DEOXYRIBONUCLEIC ACID (DNA) EVOLUTION, IMMUNE DEFICIENCY, BIOPHOBIA, GENETIC ENGINEERING

03/04-0412 GENE THERAPY, NEUROTROPHIN-3 (NT-3), NERVE GROWTH FACTOR (NGF), HUNTINGTON'S DISEASE, ALZHEIMER'S DISEASE, PARKINSON'S DISEASE, NEUROGENESIS, STEM CELLS, BRAIN, SPINAL CORD

03/04-1611 GENETIC ADAPTATION, ECOLOGICAL STRESS FACTORS, STRESS ECOLOGY, ECOTOXICOLOGY, BEHAVIORAL MECHANISMS

03/04-2459 GENETIC ADAPTATIONS, ENGLAND, MELANIC FREQUENCY, BISTON BETULARIA, CARBONARIA FORM, PEPPERED MOTH, POLYMORPHISMS, INSECT EVOLUTION, CRYPTIC COLORATION

03/04-2544 GENETICALLY ENGINEERED CROPS, BIOENGINEERING, WHEAT, ROUNDUP READY WHEAT, CROP EXPORTS, AGRICULTURAL CONTROVERSY

03/04-0073 GENETICALLY ENGINEERED CROPS, PESTICIDES, SYNTHETIC CHEMICAL FERTILIZERS, ORGANIC FARMING, LIVESTOCK HORMONES, NATURAL SOIL PROCESSES, CONVENTIONAL FARMING, ILLINOIS NATURAL HISTORY SURVEY, AGRICULTURAL METHODS, FARMING PRACTICES

03/04-2437 GENETICALLY ENGINEERED FOODS, AGRICULTURAL BIOTECHNOLOGY, GREEN TECHNOLOGY, TRANSGENIC FOOD, BOOK REVIEWS, FOOD PRODUCTION

03/04-1219 GENETICALLY ENGINEERED PLANTS, HYBRIDIZATION, NATURAL DIVERSITY, ENVIRONMENTAL CHANGE, ENGINEERED GENES, BOOK REVIEWS

03/04-1894 GENETICALLY ENGINEERED PLANTS, BACTERIAL TOXICITY, BACILLUS THURINGIENSIS (BT), AGRICULTURAL PRODUCTION, INSECTICIDE RESISTANCE, NATURAL INSECTICIDES, PEST CONTROL

03/04-1893 GENETICALLY ENGINEERED PLANTS, BACTERIAL TOXICITY, BACILLUS THURINGIENSIS (BT), AGRICULTURAL PEST CONTROL, INSECTICIDAL CRYSTAL PROTEIN (ICP), PESTICIDE RESISTANCE, NATURAL INSECTICIDES, HEALTH RISKS, FOOD SAFETY

03/04-0987 GENETICALLY MODIFIED (GM) CROPS, RECOMBINANT PROTEIN PRODUCTION, PLANT-BASED PROTEIN EXPRESSION, PHARMACEUTICAL RESEARCH

03/04-2735 GENETICALLY MODIFIED (GM) CROPS, INTEGRATED PEST MANAGEMENT (IPM) PROGRAMS, INSECTICIDES, BIOLOGICAL CONTROL, PEST CONTROL, PREDATORY INSECTS, 12-SPOTTED LADYBEETLE, COLEOMEGILLA MACULATA, BACILLUS THURINGIENSIS (BT), TOXICITY EFFECTS

03/04-1591 GENETICALLY MODIFIED (GM) CROPS, HERBICIDE-RESISTANT PLANTS, ATRAZINE, ENVIRONMENTAL CONSERVATION, WEED CONTROL, AGRICULTURAL TECHNOLOGY, WILDLIFE PROTECTION

03/04-1620 GENETICALLY MODIFIED (GM) CROPS, COTTON, CORN, PEST CONTROL, BACILLUS THURINGIENSIS (BT), PLANT SAFETY, INSECTS

03/04-0869 GENETICALLY MODIFIED (GM) CROPS, WORLD HEALTH ORGANIZATION (WHO), BIOENGINEERING, PUBLIC SAFETY, ANTIBIOTIC RESISTANCE, FOOD ALLERGIES, ALLERGIC REACTIONS

03/04-1864 GENETICALLY MODIFIED (GM) CROPS, HYBRIDIZATION, UNITED KINGDOM AGRICULTURE, RAPESEED HYBRIDS, POPULATION SURVEY, BRASSICA NAPUS GM CULTIVAR, ENVIRONMENTAL CHANGES, GENE FLOW

03/04-2233 GENETICALLY MODIFIED (GM) CROPS, BIOENGINEERING, HERBICIDE RESISTANCE, INSECT BIODIVERSITY, SUGAR BEETS, OILSEED RAPE, ECOLOGICAL IMPACTS

03/04-0746 GENETICALLY MODIFIED (GM) FOOD, AMINO ACIDS, TRANSCRIPTION FACTORS, ZINC FINGERS, DEOXYRIBONUCLEIC ACID (DNA) SYNTHESIS, BLOOD VESSEL GROWTH

03/04-0906 GENETICALLY MODIFIED (GM) FOODS, GENE SPLICING, PLANT GENETIC ENGINEERING, ANTIBIOTIC RESISTANCE, ALLERGENS, CROP PRODUCTION, FLAVR SAVR TOMATOES, FOOD AND DRUG ADMINISTRATION (FDA), STARLINK, TRANSGENIC CROPS

03/04-1058 GENETICALLY MODIFIED PLANTS, PLANT STERILIZATION, TRANSGENIC PLANTS, TECHNOLOGY PROTECTION SYSTEM, TERMINATOR GENES, SEED PRODUCTION, AGRICULTURAL COSTS

03/04-1545 GENETIC ANALYSIS, FISH BROODSTOCKS, GENETIC DIVERSITY, AQUACULTURE, ALLELIC FREQUENCY, TILAPIA, OREOCHROMIS SPECIES, INTERBREEDING

03/04-0149 GENETIC ANALYSIS, APICOMPLEXA PHYLUM, CLONAL LINEAGES, PARASITIC PROTOZOANS, ORAL TRANSMISSION, PROTOZOAN INFECTIONS, TOXOPLASMA GONDII, INFECTIOUS DISEASES, FOOD-BORNE ILLNESSES, CAT DOMESTICATION

03/04-2156 GENETIC ANALYSIS, DRUG RESISTANCE, GLYCOPEPTIDES, STAPHYLOCOCCUS AUREUS, VANCOMYCIN, ENTEROCOCCUS FAECALIS, BACTERIAL INFECTIONS, ANTIBACTERIAL DRUGS

03/04-2099 GENETIC ANALYSIS, NEOLITHIC-COPPER AGE, ALPINE ICEMAN, ISOTOPE ANALYSIS, MUMMIFIED REMAINS, ICEMAN'S ORIGINS

03/04-1544 GENETIC BENEFITS, BIRD BEHAVIOR, SEXUAL SELECTION, MATE CHOICE, MALE ORNAMENTATION, PATERNAL ATTRACTIVENESS, MATERNAL INVESTMENT IN OFFSPRING, GALLUS GALLUS, RED JUNGLEFOWL

03/04-1696 GENETIC BOTTLENECK, ELEPHANT EVOLUTION, EVOLUTIONARY LINEAGES, BORNEO ELEPHANTS

03/04-1226 GENETIC CASTE ORIGIN, HARVESTER ANTS, EVOLUTIONARY LINEAGES, HYBRIDIZATION EVENTS, SOCIAL INSECTS, ANT GENOMES, CASTE EVOLUTION

03/04-0601 GENETIC CIRCUITS, CELLULAR ROBOTS, BIOENGINEERING, DIGITAL CELLS, PROGRAMMING CELLS, PROTEIN OUTPUT

Keyword Index

03/04-0294 GENETIC CLUSTERS, HUMAN DIVERSITY, VARIABILITY, POPULATION SAMPLING APPROACH, GEOGRAPHIC ASSESSMENT

03/04-1033 GENETIC CODE, DEOXYRIBONUCLEIC ACID (DNA) STRUCTURE, LAST UNIVERSAL COMMON ANCESTOR (LUCA), CANDIDA ALBICANS, PYRROLYSINE, SELENOCYSTEINE, AMINO ACIDS, PROTEIN PRODUCTION

03/04-1260 GENETIC CODE, AMBULACRARIA, DEUTEROSTOMES, NUCLEOTIDE SEQUENCES, XENOTURBELLA BOCKI, MOLLUSKS, BIVALVES, HEMICHORDATES, PHYLOGENETIC ANALYSES, MARINE WORMS

03/04-0727 GENETIC CODE, SYNONYMOUS CODONS, AMINO ACID STARVATION, CODONS, ISOACCEPTOR TRNA, TRANSFER RIBONUCLEIC ACID (TRNA), PROTEIN SYNTHESIS

03/04-0125 GENETIC CODE, DEOXYRIBONUCLEIC ACID (DNA) DECODING, ACETYLS, HISTONE PROTEINS, METHYLS, UBIQUITINS, CHROMATINS, CHEMICAL IDENTIFICATION

03/04-1677 GENETIC CODE MANIPULATION, GENOMICS, PROTEOMICS, AMINO ACID MANIPULATION, NONSENSE CODON TAGS, TAG CODONS, SACCHAROMYCES CEREVISIAE, BIOSYNTHESIS

03/04-0007 GENETIC CONTROL, VEGETATIVE DEVELOPMENT, DICOTYLEDONOUS PLANTS, MERISTEMS, SIGNALING PATHWAYS, PLANT STEM CELLS

03/04-2288 GENETIC DAMAGE, HISTONE H2AX PHOSPHORYLATION, TUMORIGENESIS, CHROMOSOMAL DOMAIN DAMAGE, DOUBLE-STRAND BREAK (DSB), DEOXYRIBONUCLEIC ACID (DNA)

03/04-0289 GENETIC DATABASE, ESTONIAN GENOME PROJECT, SINGLE NUCLEOTIDE POLYMORPHISM (SNP), PHARMACEUTICAL RESEARCH, ANTIDEPRESSANT RESEARCH, WORLD MEDICAL ASSOCIATION (WMA)

03/04-1726 GENETIC DETERMINANTS, IMATINIB, GRAFT-VERSUS-HOST DISEASE (GVHD), ALLOGENEIC STEM-CELL TRANSPLANTATION, CHRONIC MYELOID LEUKEMIA (CML)

03/04-2331 GENETIC DETERMINANTS, AMINOGLYCOSIDE-RESISTANCE GENE (RMTA), PSEUDOMONAS AERUGLINOSA, BACTERIAL RESISTANCE, DEOXYRIBONUCLEIC ACID (DNA) MANIPULATION, ANTIBIOTICS

03/04-1728 GENETIC DETERMINANTS, GPR54 GENE, PUBERTY, MICE, HUMANS, SEXUAL MATURATION, GROWTH

03/04-0586 GENETIC DETERMINATION, FREE WILL, COGNITIVE PSYCHOLOGY, NATURE VERSUS NURTURE, EUGENICS, HUMAN NATURE, INFERENTIAL LEARNING THEORIES

03/04-1261 GENETIC DIFFERENTIATION, BEHAVIORAL IMPRINTING, REPRODUCTIVE ISOLATION, SYMPATRIC SPECIATION, INDIGOBIRDS, HOST SWITCHING, MOUTH MIMICRY, BROOD PARASITES

03/04-0060 GENETIC DIFFERENTIATION, MARINE PARTITIONING, CARIBBEAN REEF FISH, PELAGIC LARVAE, ELACATINUS EVELYNAE, CLEANER GOBY, COLOR RECOGNITION CUE, FISH SPECIES ISOLATION, GOBIES

03/04-0394 GENETIC DIFFERENTIATION, RESTORATION GENETICS, TRANSLOCATION OF PLANTS, ENDANGERED PLANT COMMUNITIES, ECOLOGICAL RESTORATION, HETEROSIS, PLANT POPULATION RECONSTRUCTION

03/04-2663 GENETIC DISEASES, METABOLIC DISORDERS, NEWBORN SCREENING, BIOCHEMICAL GENETIC DISORDERS, TANDEM MASS SPECTROMETRY, PARENTAL STRESS INDEX (PSI), STRESS REACTIONS

03/04-1356 GENETIC DISORDERS, SEX BIAS, NUCLEOTIDE SUBSTITUTION, APERT'S SYNDROME, BIRTH DEFECTS, FIBROBLAST GROWTH FACTOR RECEPTOR 2 (FGFR2) GENE, PYROSEQUENCING TECHNOLOGY, SPERM ADVANTAGE

03/04-1256 GENETIC DIVERSITY, DEMOGRAPHIC HISTORY, CORAL REEF FISHES, HOLOCENE SEA-LEVEL CHANGES, POPULATION BOTTLENECKS

03/04-1545 GENETIC DIVERSITY, AQUACULTURE, FISH BROODSTOCKS, GENETIC ANALYSIS, ALLELIC FREQUENCY, TILAPIA, OREOCHROMIS SPECIES, INTERBREEDING

03/04-0668 GENETIC DIVERSITY, GLACIAL REFUGIA, REFUGIAL POPULATIONS, FOREST DIVERSITY, ANGIOSPERM TAXA, BIODIVERSITY HOT SPOTS, ICE AGE RELICS

03/04-0919 GENETIC DIVERSITY, MORPHOLOGICAL DIFFERENTIATION, BATS, MIGRATORY BATS, POPULATION SUBSTRUCTURE, SCHREIBERS' LONG-FINGERED BAT

03/04-0754 GENETIC DIVERSITY, STRESS-INDUCED MUTATION, MUTATIONS, ESCHERICHIA COLI MUTAGENESIS, MUTAGENESIS IN AGING COLONIES (MAC), BACTERIAL EVOLUTION, NATURAL SELECTION, ADAPTATION MECHANISMS

03/04-1802 GENETIC DIVERSITY, INTERRACIAL MARRIAGE, BRAZILIAN POPULATION, AFRICAN ANCESTRY INDEX, SAO TOME ISLAND, OCA2 GENE, SLAVE DESCENDANTS

03/04-0114 GENETIC DIVERSITY CONSERVATION, INBREEDING, POPULATION FITNESS, HERITABILITY, HETEROZYGOSITY, ENVIRONMENTAL CHANGE, WORLD CONSERVATION UNION (IUCN), ADAPTIVE POTENTIAL

03/04-0034 GENETIC DRIFT, INSTARS, DIAPAUSE, KINCAID'S LUPINE, WILLAMETTE VALLEY, FENDER'S BLUE BUTTERFLY, HABITAT PRESERVATION, BUTTERFLY CONSERVATION, ENDANGERED SPECIES

03/04-1995 GENETIC DRIFT, POPULATION GENETICS, SPECIATION, NATURAL SELECTION, EVOLUTIONARY PROCESSES, DIVERSITY OF LIFE

03/04-0581 GENETIC EFFECTS, AGGRESSION, PREFRONTAL CORTEX, VIOLENT BEHAVIOR, PARENTING, PET-1 GENE, SEROTONIN BOOSTERS, INHIBITORY NEUROTRANSMITTERS, IMPULSIVE AGGRESSION, ENVIRONMENTAL INFLUENCES

03/04-2350 GENETIC ENGINEERING, ANTIBODY PRODUCTION, HUMILIN, RECOMBINANT PROTEINS, DRUG DEVELOPMENT, CELL LINES

03/04-2420 GENETIC ENGINEERING, YEAST CELL LINES, BIOTECHNOLOGY PRODUCTS, THERAPEUTIC PROTEINS, PROTEIN GLYCOSYLATION, HUMAN PROTEINS

03/04-1550 GENETIC ENGINEERING, AGRICULTURE, DWARF CROP PLANTS, SORGHUM, MAIZE, CROP PLANTS, P-GLYCOPROTEIN, AUXIN, GROWTH HORMONES, BRACHYTIC2 (BR2) GENE

03/04-0780 GENETIC ENGINEERING, GLIOBLASTOMAS, TUMOR SPECIFICITY, BRAIN TUMORS, VIRAL VECTORS, HERPES SIMPLEX VIRUS TYPE 1 (HSV-1), CANCER GENE THERAPY, SELECTIVE RECEPTORS

03/04-0912 GENETIC ENGINEERING, HASTELINE/WILLIAM, BIOTECHNOLOGY ADVANCES, VERNE/JULES, BOOK REVIEWS, REGENERATIVE MEDICINE

03/04-0648 GENETIC ENGINEERING, MATERIAL DESIGNS, METALS, CRYSTAL FORMATION, NANOSCALE CONSTRUCTION, MICROBIAL MATERIALS

03/04-0885 GENETIC ENGINEERING, ANIMAL MODELS, KNOCKOUT ORGANISMS, EMBRYONIC STEM CELLS, HUMAN PHYSIOLOGY, DISEASE GENETICS

03/04-1828 GENETIC ENGINEERING, DUNCKER/HANS, INTERBREEDING, BIRD GENETICS, BOOK REVIEWS

03/04-1658 GENETIC ENGINEERING, CALORIC RESTRICTION, INSULINLIKE SIGNALING SYSTEM, SENESCENCE, BIOLOGICAL MARKERS, AGING, OXIDATIVE STRESS, MITOCHONDRIA, REACTIVE OXYGEN SPECIES (ROS), LONGEVITY

03/04-1643 GENETIC ENGINEERING, TRANSGENE FLOW, HYBRIDIZATION, PLANT HYBRIDIZATION, CROP TRANSGENES

03/04-1903 GENETIC ENGINEERING, GENE FLOW, COTTON PRODUCTION, BACILLUS THURINGIENSIS (BT), INSECTICIDAL CRYSTAL PROTEIN, TRANSGENIC CROPS

03/04-0116 GENETIC ENGINEERING, GANCICLOVIR, ANTIVIRAL DRUGS, HERPES SIMPLEX VIRUS THYMIDINE KINASE (HSV-TK) GENE, CELL ABLATION, TRANSPLANTATION SIDE EFFECTS, EMBRYONIC CELL (ES) THERAPY, HUMAN ES CELLS, SUICIDE GENE, TUMOR ABLATION

03/04-0270 GENETIC ENGINEERING, ANTHONOMUS GRANDIS, PEST CONTROL STRATEGIES, AGRICULTUR/AL PESTS, COTTON BOLL WEEVILS, ENVIRONMENTALLY FRIENDLY PESTICIDES, AGRICULTURAL ECONOMY, INSECT PESTS

03/04-0432 GENETIC ENGINEERING, EVOLUTIONARY BIOLOGY, PROTEIN-CODING GENES, GENE SETS, VENTER/CRAIG, LAST UNIVERSAL COMMON ANCESTOR (LUCA), MINIMAL GENOME

03/04-0293 GENETIC ENGINEERING, BIOPHOBIA, IMMUNE DEFICIENCY, DEOXYRIBONUCLEIC ACID (DNA) EVOLUTION, GENE THERAPY

03/04-2212 GENETIC ENGINEERING, POISONS, PSEUDOMONAS PUTIDA, DEINOCOCCUS RADIODURANS, BIOREMEDIATION, NUCLEAR SITES, RADIOACTIVE CONTAMINATION, TOXIC WASTE CLEANUP, SUPERBUGS, BACTERIAL GENOME

03/04-2173 GENETIC ENGINEERING, DIAMONDBACK MOTH, BROCCOLI, TRANSGENIC PLANTS, INSECT-RESISTANT PLANTS, BACILLUS THURINGIENSIS (BT), PEST CONTROL, PLANT PESTICIDES

03/04-2198 GENETIC ENGINEERING, LETHAL FUNCTION SYSTEMS, RECOMBINANT MICROORGANISMS, DUAL LETHAL SYSTEM, BIOLOGICAL CONTAINMENT SYSTEMS, HORIZONTAL GENE TRANSFER, BIOREMEDIATION

03/04-0365 GENETIC ENGINEERING (GM), INSECT DNA, DISEASE PREVENTION, MOSQUITO-BORNE DISEASES, DEOXYRIBONUCLEIC ACID (DNA), AGRICULTURAL PESTS, ENVIRONMENTAL CONSEQUENCES

03/04-1830 GENETIC EVIDENCE, DEOXYRIBONUCLEIC ACID (DNA) FINGERPRINTING, CRIME SOLVING, POLYMERASE CHAIN REACTION (PCR), BOOK REVIEWS

03/04-0136 GENETIC FACTORS, NATURE VERSUS NURTURE, ENVIRONMENTAL INFLUENCES, PHENYLKETONURIA (PKU), MALLARD DUCKS, DEOXYRIBONUCLEIC ACID (DNA) REVOLUTION

03/04-0595 GENETIC FACTORS, FOOD INDUSTRY, MULTIMODAL PERCEPTION, SUGAR, FLAVORS, TASTE PERCEPTION

03/04-0521 GENETIC FIDELITY, TISSUE THERAPY, LONGEVITY, STEM CELL DNA, REPLICATIVE SENESCENCE, CULTURED STEM CELLS, DEOXYRIBONUCLEIC ACID (DNA) REPLICATION

03/04-0262 GENETIC FINGERPRINTING, INTERNATIONAL SOCIETY FOR FORENSIC GENETICISTS, POLYMERASE CHAIN REACTION (PCR), LOW-COPY-NUMBER DNA SAMPLES, DEOXYRIBONUCLEIC ACID (DNA) TYPING, FINGERPRINTS, FORENSICS

03/04-1740 GENETIC FUNCTION APPROXIMATION, DRUG DEVELOPMENT, DESCRIPTORS, QUANTITATIVE STRUCTURE-ACTIVITY RELATIONSHIP (QSAR), RECURSIVE PARTITIONING

03/04-0576 GENETIC GROUPS, DISEASE TREATMENTS, RACIAL STEREOTYPES, DRUG DEVELOPMENT, HAPLOTYPE BLOCKS, HAPMAP PROJECT

03/04-2274 GENETIC HELIX, ADENINE, THYMINE, BASE-PAIRING SYSTEM, WATSON-CRICK HELIX, DEOXYRIBONUCLEIC ACID (DNA) BASES

03/04-1826 GENETIC INFLUENCES, HUMAN TRAITS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, BRAIN DEVELOPMENT, BOOK REVIEWS

03/04-1666 GENETIC INFLUENCES, ENVIRONMENTAL INFLUENCES, HEREDITARY TRAITS, PERSONALITY DISORDERS, PSYCHOLOGICAL RESEARCH, HUMAN PERSONALITY

03/04-2590 GENETIC LINEAGES, SOCIAL SYSTEM LINEAGES, INDIAN CASTE SYSTEM, HINDU CASTES, Y CHROMOSOME HAPLOTYPE STUDY, HUMAN BEHAVIOR, EVOLUTIONARY INFLUENCES, INDO-EUROPEAN MIGRATION

03/04-2412 GENETIC LINKS, DEVELOPMENTAL GENETICS, LEFT-HANDEDNESS, RIGHT-HANDEDNESS, HAIR WHORLS, HANDEDNESS

03/04-1944 GENETIC MANIPULATION, OOCYTE ACTIVATION, SOMATIC CELL NUCLEAR TRANSFER (SCNT), CLONING, RATS

03/04-2127 GENETIC MANIPULATION, ETHICS, FISH FLUORESCENT, GLOFISH, BIOENGINEERING

03/04-1801 GENETIC MARKERS, WILDLIFE CONSERVATION, ENDANGERED SPECIES, INBREEDING, GENOMICS

03/04-1602 GENETIC MINERALOGY, ONTOGENY, CAVE MINERAL, SPELEOTHEMS, MINERAL DEPOSITS, GEOLOGICAL CLASSIFICATION

03/04-0269 GENETIC MODIFICATIONS, GERMLINE GENETIC ENGINEERING, DESIGNER GENES, SOMATIC THERAPY, ETHICAL GUIDELINES

03/04-2336 GENETIC MUTATIONS, INHERITED DISORDERS, MYOCARDIAL INFARCTION (MI), CORONARY ARTERY DISEASE (CAD), MYOCYTE ENHANCER FACTOR-2 (MEF2), GENETIC PATHWAYS, PATHOGENESIS, TRANSCRIPTION FACTORS

03/04-2316 GENETIC MUTATIONS, METASTASIS, DROSOPHILA, NONINVASIVE TUMORS, CELL POLARITY GENES, TUMOR METASTASIS, CANCER TREATMENT

03/04-1784 GENETIC MUTATIONS, HEMOCHROMATOSIS, IRON OVERLOAD, BLOOD TESTS, DEOXYRIBONUCLEIC ACID (DNA) TESTS, GENETIC SCREENING

03/04-2046 GENETIC MUTATIONS, HEREDITY, PEDIGREE ANALYSIS, CANCER/BREAST, PROPHYLACTIC MASTECTOMY, PROPHYLACTIC MASTECTOMY

03/04-2051 GENETIC MUTATIONS, TYROSINE KINASE (KIT) INHIBITOR ST1571, GASTROINTESTINAL STROMAL TUMOR (GIST), CANCER/GASTROINTESTINAL

03/04-0155 GENETIC ORIGINS, CAT FAMILY, DOMINANT MUTATIONS, RECESSIVE VARIANTS, FELIDAE, MELANISM EVOLUTION, PIGMENTATION, FUR COLOR

03/04-0047 GENETIC ORIGINS, DOMESTICATION OF CATTLE, BOS TAURUS, ZEBU CATTLE, CATTLE LINEAGES, HUMPLESS CATTLE

03/04-2336 GENETIC PATHWAYS, MYOCYTE ENHANCER FACTOR-2 (MEF2), GENETIC MUTATIONS, INHERITED DISORDERS, MYOCARDIAL INFARCTION (MI), CORONARY ARTERY DISEASE (CAD), PATHOGENESIS, TRANSCRIPTION FACTORS

03/04-1407 GENETIC PREDISPOSITION, MALIGNANT TRANSFORMATION, TUMOR ANTIGENS, IMMUNE SYSTEM RESPONSE, CANCER TREATMENT, VACCINE DEVELOPMENT

03/04-1040 GENETIC PROGRAMMING, VITAMIN SUPPLEMENTS, PREGNANCY, DEOXYRIBONUCLEIC ACID (DNA), EPIGENETICS, DIET, HERITABLE TRAITS, MICE

03/04-1706 GENETIC RECOMBINATION, METHYLATION, MULLER'S RATCHET, MUTATION RATES, SEX CHROMOSOMES, DIOECY EVOLUTION

03/04-1029 GENETIC REGULATORY ELEMENTS, DEOXYRIBONUCLEIC ACID (DNA) BINDING, WINGED-HELIX PROTEINS, GENETIC STRUCTURE, STAPHYLOCOCCUS AUREUS, PROTEIN FUNCTIONS

03/04-0938 GENETIC RELATIONSHIPS, ASIAN CROP PLANTS, OIL CROP, PHYLOGENETIC TREE, PERILLA FRUTESCENS VARIETIES

03/04-0055 GENETIC RESPONSE, ADAPTIVE TRAITS, GRASSHOPPER TAXONOMY, CHORTHIPPUS PARALLELUS, HYBRID ZONES, CUTICULAR HYDROCARBONS

03/04-0135 GENETIC REVOLUTION, DRUG DEVELOPMENT, DIAGNOSTIC TESTS, CRICK/FRANCIS, WATSON/JAMES D., DEOXYRIBONUCLEIC ACID (DNA) STRUCTURE, FORENSICS

03/04-1506 GENETICS, GEOMETRIC MOTIFS, ICHNOLOGY, COMPUTER SIMULATIONS, TRACE FOSSILS, SELF-AVOIDING WALKS, WORM TRACKS, FOSSIL RECORD, TUNNEL FORMATIONS

03/04-0436 GENETICS, HOMO SAPIENS, HUMAN TRAIT EVOLUTION, EVOLUTIONARY INFLUENCES, PALEOANTHROPOLOGY, GENOMICS, FOXP2 GENE

Keyword Index

03/04-0459 GENETICS, EVOLUTIONARY INFLUENCES, RANDOM MUTATION, VARIATIONS WITHIN SPECIES, MUTATION PREDICTABILITY

03/04-0413 GENETICS, HUMAN POPULATIONS, GENOMIC DIVERSITY, INTERNATIONAL HAPMAP PROJECT, SINGLE NUCLEOTIDE POLYMORPHISM (SNP)

03/04-0291 GENETICS AND BEHAVIOR, PINKER/STEVEN, BEHAVIOR, NATURE VERSUS NURTURE, CHOMSKY/NOAM, LEARNING, HUMAN DEVELOPMENT, EVOLUTIONARY THEORIES

03/04-1784 GENETIC SCREENING, DEOXYRIBONUCLEIC ACID (DNA) TESTS, BLOOD TESTS, IRON OVERLOAD, GENETIC MUTATIONS, HEMOCHROMATOSIS

03/04-1717 GENETIC SCREENING, PREDICTIVE MEDICINE, CYSTIC FIBROSIS (CF), HUNTINGTON'S DISEASE

03/04-0642 GENETIC SEQUENCES, GLOBAL FOOD SUPPLIES, BACTERIOPHAGE THERAPIES, NOVEL GENES, PHAGE GENOMICS, MICROBIAL DIVERSITY, ANTIBIOTIC RESISTANCE

03/04-1960 GENETIC SEQUENCING, DOG GENOME, HUMAN GENOME, BACTERIAL ARTIFICIAL CHROMOSOME (BAC), COMPARATIVE GENOME ANALYSIS

03/04-0318 GENETIC SEQUENCING, ANIMALS, PLANTS, CLASSIFICATION, WEB-BASED DATABANK, PHYLOGENETICS, MORPHOLOGY, EVOLUTIONARY RELATIONSHIPS, CLADISTICS

03/04-1268 GENETIC SIMILARITY, BOMBINA SPECIES, HYBRID POPULATIONS, REPRODUCTIVE ISOLATION, HOMOGENIZATION, SYMPATRIC DIVERGENCE, MOSAIC HYBRID ZONES, CLINAL HYBRID ZONES, FIRE-BELLIED TOADS, TOADS

03/04-1072 GENETIC SIMILARITY, DISPERSAL BEHAVIOR, COOPERATIVE BEHAVIOR, EVOLUTION OF COOPERATION, KIN SELECTION, SOCIAL COOPERATION, PHILOPATRY, LIZARD DISPERSAL PATTERNS, TERRITORY SELECTION

03/04-1558 GENETIC SPATIAL STRUCTURING, CANADIAN LYNX, POPULATION CYCLES, ECOLOGICAL STRUCTURING, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (DNA), ROCKY MOUNTAINS, LYNX CANADENSIS, GEOGRAPHIC BARRIERS

03/04-1029 GENETIC STRUCTURE, STAPHYLOCOCCUS AUREUS, WINGED-HELIX PROTEINS, DEOXYRIBONUCLEIC ACID (DNA) BINDING, GENETIC REGULATORY ELEMENTS, PROTEIN FUNCTIONS

03/04-2197 GENETIC STRUCTURE, NON-MAMMALIAN VERTEBRATES, COMMENSAL BACTERIA, VERTEBRATE-BACTERIA RELATIONSHIPS, BACTERIA COLONIZATION, ESCHERICHIA COLI DISTRIBUTION

03/04-0821 GENETIC SUSCEPTIBILITY, CANCER/BREAST, CUMULATIVE OVARIAN HORMONE EXPOSURE, BREAST CANCER RISKS, TWIN STUDIES, PUBERTY

03/04-0485 GENETIC SUSCEPTIBILITY, IMMUNE-MEDIATED DISORDERS, CROHN'S DISEASE, ENVIRONMENTAL DISEASE TRIGGERS, BACTERIAL COLONIZATION, CHRONIC DISORDERS

03/04-1165 GENETIC TESTING, MULTIFACTORIAL INHERITANCE, ENVIRONMENTAL INFLUENCES, PRENATAL GENETIC TESTING

03/04-1498 GENETIC TESTING, NEUROSCIENCE THERAPY, BIOETHICS, BRAIN ENHANCEMENT

03/04-0247 GENETIC TESTING, POLYMORPHISMS, HEART DISEASE, RECOVERY TIME, PLASMINOGEN ACTIVATOR INHIBITOR-1 (PAI-1), MYELOPEROXIDASE (MPO) PROTEIN

03/04-0303 GENETIC TESTING, BIOLOGY COURSE SUPPLEMENT, XENOTRANSPLANTATION, NATURAL SELECTION, BOOK REVIEWS

03/04-0566 GENETIC TESTING, NEWBORN SCREENING, HUMAN GENOME PROJECT, METABOLIC DISORDERS, ENDOCRINE DISORDERS, HEREDITARY DISORDERS, TANDEM MASS SPECTROMETRY

03/04-0935 GENETIC TRAITS, SALMON GROWTH, HABITAT INFLUENCE, REPRODUCTIVE SUCCESS, ATLANTIC SALMON, PHENOTYPES, POLYMORPHISMS

03/04-1856 GENETIC TRAITS, PLANT GROWTH, SPECIES VARIATIONS, PLANT PHYSIOLOGY

03/04-0328 GENETIC TRANSFER, LYNX LOCATION DATA, DEOXYRIBONUCLEIC ACID (DNA) ANALYSIS, ENDANGERED SPECIES, CANADA LYNX, WILDLIFE CONSERVATION, CAT POPULATIONS

03/04-2582 GENETIC TRANSFORMATION, FERRIC IRON UPTAKE SYSTEMS, HAEMOPHILUS INFLUENZAE, FOREIGN SIGNAL PEPTIDES, IRON, PERIPLASMIC PROTEINS, BACTERIAL PATHOGENS

03/04-1115 GENETIC TREATMENTS, NATIONAL CANCER INSTITUTE, MYC GENE CELLS, T CELLS, CANCER GENOME ANATOMY PROJECT

03/04-1375 GENETIC VARIABILITY, ECOLOGICAL DYNAMICS, PREY EVOLUTION, EVOLUTIONARY ADAPTATIONS, PREDATOR-PREY CYCLES, AQUATIC ECOSYSTEMS, ROTIFERS, POPULATION CYCLES, ALGAE

03/04-0920 GENETIC VARIABILITY, INBREEDING EFFECTS, MATING SUCCESS AND INBREEDING, FITNESS, POPULATION DYNAMICS, REPRODUCTIVE SUCCESS, CAPTIVITY IMPACT

03/04-1062 GENETIC VARIATION, CANALIZATION, EVOLUTIONARY CAPACITANCE, HEAT-SHOCK PROTEIN 90 (HSP90), PROTEINS, REGULATORY NETWORKS

03/04-0745 GENETIC VARIATION, Y CHROMOSOME, BRITISH ISLES, BASQUES, CONTINENTAL INFLUENCE, INDIGENOUS HAPLOTYPE, HUMAN LINEAGES, PATERNITY DETERMINATION

03/04-0739 GENETIC VARIATION, ENVIRONMENTAL CHANGE, MUTATIONS, BDELLOID ROTIFERS, ASEXUAL SPECIES, SEXUAL REPRODUCTION, EVOLUTIONARY INFLUENCES, ROTIFERS, INVERTEBRATES

03/04-1691 GENETIC VARIATION, HUMAN BEHAVIOR, POLYMORPHISM, METHIONINE-VALINE CODON 129, CANNIBALISM, PRION DISEASE PROTECTION, KURU, CREUTZFELD-JAKOB DISEASE, PREHISTORIC HUMANS, GENE SELECTION

03/04-0162 GENETIC VARIATION, BULL TROUT, SALMONID FISH, EVOLUTIONARY LINEAGES, REPRODUCTIVE POPULATION DIFFERENTIATION, ENVIRONMENTAL FACTORS, SALVELINUS CONFLUENTUS, FISH DISTRIBUTION, TROUT

03/04-0112 GENETIC VARIATION, PHENOTYPIC PLASTICITY, FITNESS, EVOLUTIONARY ADAPTATIONS, VERBASCUM THAPSUS, INVASIVE SPECIES, COMMON MULLEIN, PLANT INTRODUCTIONS

03/04-0309 GENETIC VARIATION, CLONAL LINEAGES, SNAILS, SEXUAL REPRODUCTION, REPRODUCTIVE ADVANTAGES

03/04-0590 GENETIC VARIATION, MENDELIAN INHERITANCE, PHENYLTHIOCARBAMIDE (PTC), HEREDITY, CHROMOSOME 7, TASTE PERCEPTION

03/04-1041 GENETIC VARIATION, DEOXYRIBONUCLEIC ACID (DNA) ANALYSIS, PHYLOGENIC ANALYSIS, SWEET POTATO LITTLE LEAF-V4 (SPLL-V4), TOMATO BIG BUD (TBB), PLANT PATHOGENS, PHYTOPLASMAS

03/04-0425 GENETIC VARIETY, REPRODUCTION, MEIOSIS, CELLULAR DIVISION, DEOXYRIBONUCLEIC ACID (DNA), MUTATIONS, EVOLUTIONARY ADVANTAGE, ASEXUAL REPRODUCTION, SEXUAL REPRODUCTION

03/04-1034 GENE TRANSCRIPTION, TRANSCRIPTOME, ANTIBIOTIC RESISTANCE, VANCOMYCIN INTERMEDIATE-RESISTANT S. AUREUS (VISA), STAPHYLOCOCCUS AUREUS, BACTERIAL GENOMIC CHANGES

03/04-1254 GENE TRANSCRIPTION, FUNGICIDES, PHENAZINE, ANTIBIOTIC PRODUCTION, PSEUDOMONAS AUREOFACIENS, REPRESSOR OF PHENAZINE EXPRESSION A (RPEA) GENE, WHEAT CROPS, DISEASE CONTROL

03/04-1035 GENE TRANSCRIPTION, INTRINSIC NOISE, EXTRINSIC NOISE, REINITIATION, TRANSLATION, TRANSCRIPTION, EUKARYOTES, STOCHASTICITY

03/04-1690 GENE TRANSCRIPTION, TRANSCRIPTION FACTOR II B (TFIIB), AUTOACETYLATION, COENZYME A (COA), PROTEIN ACETYLATION

03/04-0587 GENE TRANSCRIPTION, DETERMINISM, HUMAN GENOME STUDIES, HEREDITY, GENE BEHAVIORAL INFLUENCES, ENVIRONMENTAL INFLUENCES, CHARACTER TRAITS

03/04-0921 GENE TRANSFER, HORIZONTAL GENE TRANSFER (HGT), EVOLUTIONARY MECHANISMS, ANGIOSPERM EVOLUTION, VERTICAL GENE TRANSFER, MITOCHONDRIAL GENE ACQUISITION, FLOWERING PLANTS, DEOXYRIBONUCLEIC ACID (DNA) TRANSFER

03/04-0758 GENE TRANSPOSITION, DROSOPHILA, COMPARATIVE MAPPING, EVOLUTIONARY TRENDS, DEOXYRIBONUCLEIC ACID (DNA) MARKERS

03/04-0206 GENITAL HPV TYPES, DEOXYRIBONUCLEIC ACID (DNA), WOMEN'S HEALTH, CERVICAL CANCER, HUMAN PAPILLOMAVIRUS (HPV) TYPES, EPIDEMIOLOGIC RISK CLASSIFICATION, CANCER/CERVICAL, VIRAL DISEASES

03/04-2196 GENOME ANALYSIS, BACTERIA GENOMES, METAL REDUCTION, GEOBACTER SULFURREDUCENS, BIOREMEDIATION, POLLUTION CLEAN-UP

03/04-1028 GENOME CENSORING, BIOMEDICINE, GENE SUPPRESSION, MESSENGER RNA (MRNA), DEOXYRIBONUCLEIC ACID (DNA), RIBONUCLEIC ACID INTERFERENCE (RNAI)

03/04-0533 GENOME CHANGES, NATURAL SELECTION, HUMAN EVOLUTION, HAPLOTYPES, MITOCHONDRIAL DNA, DEOXYRIBONUCLEIC ACID (DNA), VIKINGS

03/04-0194 GENOME COMPARISON, DIARRHEAL DISEASE, CIRCULAR BACTERIAL CHROMOSOMES, BACTERIAL GENOME SEQUENCING, INFECTIOUS DISEASES, CHOLERA, EMERGING PATHOGENS, VIBRIO PARAHEMOLYTICUS, PATHOGENIC MECHANISMS, FOOD-BORNE ILLNESS

03/04-2497 GENOME COMPARISONS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, OPEN READING FRAME (ORF), NITROGEN-FIXING SYMBIOSIS, PLANT PATHOGENS, LEGUMES, PNGR234B MEGAPLASMIDS, RHIZOBIUM SPECIES STRAIN NGR234, PROTEIN FUNCTIONS

03/04-1687 GENOME COMPARISONS, DEOXYRIBONUCLEIC ACID (DNA), CYSTIC FIBROSIS, CONSERVED GENOME REGIONS, MULTIPLE SPECIES SEQUENCES, VERTEBRATE COMPARISONS

03/04-2574 GENOME DUPLICATION, OHNO/SUSUMO, EUKARYOTIC GENOME EVOLUTION, POLYPLOIDY, HUMAN GENOME PROJECTS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING

03/04-2298 GENOME EVOLUTION, MICROBIAL EUKARYOTES, ALVEOLATES, EUGLENOZOA, STRAMENOPILES, LABYRINTHAE, OPISTHOKONTS, GLAUCOCYSTOPHYTES, ALGAE, CRYPTOMONADS

03/04-1695 GENOME EVOLUTION, TORTOISE DIVERSITY, GALAPAGOS ISLANDS, EVOLUTIONARY INFLUENCES, VOLCANIC ACTIVITY, ALCEDO VOLCANO

03/04-0941 GENOME EXPANSION, DEOXYRIBONUCLEIC ACID (DNA) EXCHANGE, PHAGE DIVERSITY, MYCOBACTERIA, IMMUNOSTIMULATORY ANTIGENS, BACTERIAL RESPONSES

03/04-0570 GENOME EXPRESSION, PROTEOMES, MOLECULAR BIOLOGY, MASS SPECTROMETRY (MS), FOURIER TRANSFORM-ION CYCLOTRON RESONANCE (FT-ICR) MASS SPECTROMETRY, DYNAMIC RANGE ENHANCEMENT APPLIED TO MASS SPECTROMETRY (DREAMS)

03/04-1962 GENOME INSTABILITY, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE DETECTION, ONCOGENESIS, CANCER, AGING EFFECTS, GENOMIC INSTABILITY, SACCHAROMYCES CEREVISIAE, CELL AGING

03/04-2252 GENOME RELATEDNESS, DEOXYRIBONUCLEIC ACID (DNA)-DNA HYBRIDIZATION VALUES, BACTERIAL GENOMES, GENE SEQUENCE ANALYSIS, TAXONOMY, PROTEIN-ENCODING GENES

03/04-0214 GENOME SCREENS, PROTEOMICS, CHROMOSOMES, POLYMORPHISMS, ALLERGIES, ASTHMA SUSCEPTIBILITY, IMMUNE SYSTEM, PROTEIN ROLES

03/04-1870 GENOME SEQUENCING, COMPARATIVE GENOMICS, LOW SEQUENCE COMPLEXITY (LC) PROTEINS, ESCHERICHIA, MYCOBACTERIA, PROTEIN-CODING GENES, DIPEPTIDES, BACTERIAL RELATIONSHIPS

03/04-2446 GENOME SEQUENCING, RHODOPSEUDOMONAS PALUSTRIS, METABOLIC VERSATILITY, ENVIRONMENTAL PERTURBATIONS, BACTERIAL GENOME, INORGANIC COMPOUNDS, ORGANIC COMPOUNDS, ENERGY SOURCES, PHOTOSYNTHETIC BACTERIA

03/04-1262 GENOME SEQUENCING, ORYZA SATIVA SUBSPECIES INDICA, GENOMICS, COMPLEMENTARY DEOXYRIBONUCLEIC ACID (CDNA) CLONES, ORYZA SATIVA SUBSPECIES JAPONICA, RICE GENOME, ARABIDOPSIS GENOME, PROTEIN DOMAINS

03/04-1027 GENOME SEQUENCING, ANIMAL MITOCHONDRIAL GENOMES, RECOMBINATION, HETEROPLASMY, HAPLOTYPING, MITROCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA)

03/04-1031 GENOME SEQUENCING, DEOXYRIBONUCLEIC ACID (DNA), BIOINFORMATICS, MICROARRARYS, RIBONUCLEIC ACID (RNA), PROTEIN ARRAY

03/04-2275 GENOME SEQUENCING, ARABIDOPSIS THALIANA, TRANSCRIPTIONAL ACTIVITY, DEOXYRIBONUCLEIC ACID (DNA), RIBONUCLEIC ACID (RNA)

03/04-1659 GENOME SHUFFLING, SINGLE-GENE BREEDING, DEOXYRIBONUCLEIC ACID (DNA) BREEDING, COMPUTER MODELING, DIRECTED EVOLUTION, RATIONAL PROTEIN DESIGN, BIOMOLECULAR ENGINEERING, EVOLUTIONARY INFLUENCES

03/04-2455 GENOMIC ANALYSIS, ENDOSPORE DEVELOPMENT, ANTHRAX, PROTEOMIC ANALYSIS, SPORE FUNCTIONS, BACILLUS ANTHRACIS, INFECTIOUS DISEASES, BACTERIAL SPORULATION

03/04-2728 GENOMIC ARABIDOPSIS RESOURCE NETWORK (GARNET), PLANT GENOME INITIATIVES, MUSTARD PLANT, ARABIDOPSIS THALIANA, RIBONUCLEIC ACID (RNA), MASSIVELY PARALLEL SIGNATURE SEQUENCING (MPSS) PROJECT

03/04-0413 GENOMIC DIVERSITY, HUMAN POPULATIONS, GENETICS, INTERNATIONAL HAPMAP PROJECT, SINGLE NUCLEOTIDE POLYMORPHISM (SNP)

03/04-2595 GENOMIC EVOLUTION, ADAPTIVE PHENOTYPIC DIVERSIFICATION, INTRONS, PROKARYOTES, EUKARYOTES, ARCHAEAL GENOMES, EUBACTERIAL GENOMES, NATURAL SELECTION, EVOLUTIONARY INFLUENCES

03/04-0427 GENOMIC EVOLUTION, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, MAMMALS, PHYLOGENETICS, SPECIES DIVERGENCE, EVOLUTIONARY LINEAGES, PROTEIN FUNCTIONS

03/04-1252 GENOMIC IMPRINTING, INSECT COLONY, HYBRIDIZATION, CASTE DETERMINATION, SOCIAL HYBRIDOGENESIS, SOLENOPSIS GEMINATA, FIRE ANT HYBRIDS, REPRODUCTIVE FITNESS

03/04-1962 GENOMIC INSTABILITY, SACCHAROMYCES CEREVISIAE, AGING EFFECTS, CANCER, ONCOGENESIS, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE DETECTION, GENOME INSTABILITY, CELL AGING

03/04-2601 GENOMIC MUTATIONS, BACTERIA, ESCHERICHIA COLI EVOLUTION, MUTATION RATES, STATIONARY PHASES, EVOLUTIONARY ADAPTATIONS

03/04-2593 GENOMICS, METABOLIC VARIATIONS, SYSTEMATICS, EVOLUTIONARY ADAPTATIONS, ADAPTIVE RADIATION, HORIZONTAL GENE TRANSFER, BACTERIAL EVOLUTION

Keyword Index

03/04-2405 GENOMICS, DRUG DEVELOPMENT, PROTEOMICS, PHARMACEUTICAL INDUSTRY, HUMAN GENOME SEQUENCING

03/04-2724 GENOMICS, NEUROSCIENCE, ALLEN BRAIN ATLAS, BRAIN MAPPING, HUMAN GENOME PROJECT

03/04-1262 GENOMICS, COMPLEMENTARY DEOXYRIBONUCLEIC ACID (CDNA) CLONES, ORYZA SATIVA SUBSPECIES JAPONICA, RICE GENOME, ORYZA SATIVA SUBSPECIES INDICA, GENOME SEQUENCING, ARABIDOPSIS GENOME, PROTEIN DOMAINS

03/04-1124 GENOMICS, VACCINE-VERSUS-DISEASE RISK RATIO, MODELING TECHNOLOGY, MICROBIAL GENOME SEQUENCING, RATIONAL VACCINE DESIGN, INFECTIOUS DISEASE PREVENTION

03/04-1212 GENOMICS, PROTEOMICS, HIGH-CONTENT SCREENING (HCS), FLUORESCENT PROTEIN BIOSENSOR (FPB), INTRACELLULAR CHEMISTRY

03/04-1227 GENOMICS, TRANSFERRED DEOXYRIBONUCLEIC ACID (T-DNA) INTEGRATION EVENTS, ARABIDOPSIS GENOME, GENE FUNCTION ANALYSIS, INSERTIONAL MUTAGENESIS

03/04-0715 GENOMICS, CHROMOSOME 10 OF RICE, CEREAL GENOMES, RICE GENOME, EVOLUTIONARY RELATIONSHIPS, ORYZA SATIVA, MAIZE, SORGHUM, ARABIDOPSIS

03/04-0896 GENOMICS, PHARMACEUTICAL TESTING, DEOXYRIBONUCLEIC ACID (DNA)-CHIP TECHNOLOGY, DRUG DEVELOPMENT, RESEARCH AND DEVELOPMENT

03/04-1677 GENOMICS, GENETIC CODE MANIPULATION, PROTEOMICS, AMINO ACID MANIPULATION, NONSENSE CODON TAGS, TAG CODONS, SACCHAROMYCES CEREVISIAE, BIOSYNTHESIS

03/04-1801 GENOMICS, INBREEDING, ENDANGERED SPECIES, WILDLIFE CONSERVATION, GENETIC MARKERS

03/04-1922 GENOMICS, MICROBIAL DNA, VENTNER/CRAIG, ECOSYSTEM GENOMICS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, METAGENOME SEQUENCING

03/04-0531 GENOMICS, PROTEOMICS, METABOLOMICS, HYPOTHESIS-DRIVEN RESEARCH, COMPUTATIONAL TOOLS, SYSTEMS BIOLOGY MARKUP LANGUAGE (SBML), DRUG DISCOVERY AND DEVELOPMENT, MODELING

03/04-0436 GENOMICS, PALEOANTHROPOLOGY, EVOLUTIONARY INFLUENCES, HUMAN TRAIT EVOLUTION, HOMO SAPIENS, GENETICS, FOXP2 GENE

03/04-0419 GENOMICS, MAMMALS SELENOPROTEINS, SELENOCYSTENE INSERTION SEQUENCE ELEMENT, AMINO ACIDS, URACIL-GUANINE-ADENINE (UGA) CODON, CODONS

03/04-2260 GENOMICS, DEVELOPMENTAL BIOLOGY, ALLOMETRIC SCALING, ONTOGENIC ALLOMETRY, PHENOTYPIC, PLASTICITY, QUANTITATIVE TRAIT LOCI (QTL), EVOLUTIONARY RELATIONSHIPS

03/04-0507 GENOMIC SEQUENCING, MELANOCORTIN 4 RECEPTOR (MC4R) GENE, OBESITY, PHENOTYPES, SIGNALING PROPERTIES, CODOMINANT GENES, MUTANT RECEPTORS

03/04-1294 GENOMIC VARIATION, BALEEN WHALES, CETACEAN POPULATIONS, MARINE MAMMAL CONSERVATION, NORTH ATLANTIC OCEAN, WHALE POPULATIONS

03/04-1568 GENOTYPE IMPROVEMENT, RICE CULTIVATION, ORYZA SATIVA, DIALLEL ANALYSIS, CROP TRAIT SELECTION

03/04-0707 GENOTYPES, PHENOTYPES, PHARMACOGENOMICS, FUNCTIONAL GENOMICS, SINGLE-NUCLEOTIDE POLYMORPHISM (SNP), ADVERSE DRUG EFFECTS, PRIVACY ISSUES, PERSONALIZED MEDICINE

03/04-2373 GENOTYPING, SCRAPIE CONTROL, MAD COW DISEASE, RESISTANT LIVESTOCK, PRIONS, SPONGIFORM ENCEPHALOPATHIES, LIVESTOCK DISEASES

03/04-0284 GENOTYPING, FIBER-OPTIC BEAD-BASED ARRAYS, BEAD-BASED MICROCARRIERS, FLUORESCENT SEMICONDUCTOR NANOCRYSTALS, QUANTUM DOTS, DRUG SCREENING, DIAGNOSTICS

03/04-2196 GEOBACTER SULFURREDUCENS, BIOREMEDIATION, METAL REDUCTION, BACTERIA GENOMES, GENOME ANALYSIS, POLLUTION CLEAN-UP

03/04-1854 GEOCHELONE RADIATA, MADAGASCAR, TORTOISE HARVESTING, RADIATED TORTOISE, ENDANGERED SPECIES, POPULATION DECLINES, CONSERVATION POLICIES, MARINE VERTEBRATES

03/04-2533 GEOCHEMICAL CYCLE, ROOT PRODUCTION, TERRESTRIAL ECOSYSTEMS, NET PRIMARY PRODUCTIVITY (NPD), CARBONIC ALLOCATION, FOREST NPD, LOBLOLLY PINE, PINUS TAEDA, SWEETGUM, LIQUIDAMBAR STYRACIFLUA

03/04-2432 GEOGLYPHS, ARCHAEOLOGICAL PRESERVATION, ETHNOGRAPHY, BUREAU OF LAND MANAGEMENT, AMERICAN SOUTHWEST, DESERT FLOOR, YUMANS, NATIVE PEOPLES

03/04-0671 GEOGRAPHICAL INFORMATION SYSTEM (GIS), ENVIRONMENTAL MANAGEMENT, NEW ZEALAND BIODIVERSITY STRATEGY, VEGETATION SURVEY, NEW ZEALAND MAP GRID (NZMP), BIODIVERSITY DATA, MAP GENERATION

03/04-0294 GEOGRAPHIC ASSESSMENT, POPULATION SAMPLING APPROACH, VARIABILITY, GENETIC CLUSTERS, HUMAN DIVERSITY

03/04-1558 GEOGRAPHIC BARRIERS, LYNX CANADENSIS, ROCKY MOUNTAINS, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (DNA), ECOLOGICAL STRUCTURING, POPULATION CYCLES, GENETIC SPATIAL STRUCTURING, CANADIAN LYNX

03/04-2211 GEOGRAPHIC DISTRIBUTION, INVASIVE SPECIES, ECOLOGICAL NICHE MODELING, CLIMATE MATCHING, PREDICTIVITY, SPECIES INVASIONS

03/04-1008 GEOGRAPHIC INFORMATION SYSTEM (GIS), GRIZZLY BEAR, YELLOWSTONE NATIONAL PARK, BEAR MANAGEMENT

03/04-1030 GEOGRAPHIC ISOLATION, HOT SPRINGS, EXTREMOPHILES, BACTERIA, MICROBES, MICROSCOPIC ORGANISMS, ENVIRONMENTAL MICROBIOLOGY, DEOXYRIBONUCLEIC ACID (DNA)

03/04-0696 GEOGRAPHIC VARIATIONS, LOCAL SELECTION, MUSSELS, WHELKS, PREDATOR-PREY RELATIONSHIP, BEHAVIORAL ADAPTATION, GENE FLOW, MYTILUS CALIFORNIANUS, NUCELLA CANALICULATA, MARINE ECOSYSTEMS

03/04-0059 GEOGRAPHIC VARIATIONS, SOCIALLY TRANSMITTED BEHAVIOR, CHIMPANZEE CULTURE, ORANGUTAN BEHAVIOR, CULTURE EVOLUTION, PRIMATE BEHAVIOR

03/04-0341 GEOGRAPHIC VARIATIONS, BODY SIZE, EURASIA, SHREW SIZE, BERGMANN'S RULE, SOREX SPECIES, CONDYLOBASAL LENGTH OF SKULL, PALEARCTIC SHREWS, TEMPERATURE VARIATIONS, FOOD SUPPLY

03/04-1602 GEOLOGICAL CLASSIFICATION, MINERAL DEPOSITS, GENETIC MINERALOGY, ONTOGENY, CAVE MINERAL, SPELEOTHEMS

03/04-2535 GEOLOGICAL SURVEY, GLOBAL WARMING, GREAT BASIN PIKA, GOLDEN TOAD, PHENOLOGICAL RECORDS, EXTINCT POPULATIONS, CLIMATE CHANGE, PIKA, OCHOTONA PRINCEPS

03/04-0876 GEOLOGIC PHENOMENA, PROPHECY, PYTHIA, ANCIENT GREEKS, TEMPLE OF APOLLO, ORACLE OF DELPHI, SCIENTIFIC EVIDENCE

03/04-2203 GEOLOGY, GOLD, MINERAL RESOURCES, DIAMONDS, SOUTH AFRICA, MINING

03/04-1506 GEOMETRIC MOTIFS, ICHNOLOGY, COMPUTER SIMULATIONS, TRACE FOSSILS, GENETICS, SELF-AVOIDING WALKS, WORM TRACKS, FOSSIL RECORD, TUNNEL FORMATIONS

03/04-0442 GEOMETRY ESTIMATES, PERCEPTION PRECISION, SIZE PERCEPTION, PRINCIPLE OF MAXIMUM LIKELIHOOD, ACTIVE TOUCH, HAPTIC INFORMATION, VISUAL INFORMATION, TOUCH PERCEPTION

03/04-2204 GEOMICROBIOLOGY, TOXIC CHEMICAL REMEDIATION, MINE ECOSYSTEMS, YELLOW BOY, SCHWERTMANNITE, ACID-MINE DRAINAGE, SYMBIONTS, MICROBIAL INTERACTIONS, FUNGI, BACTERIA

03/04-2596 GEOMORPHOLOGY, INSELIELLUM, BLACK FLIES, POLYNESIA, SOCIETY ISLANDS, SPECIES RADIATION, VOLCANIC ISLANDS, INSECT EVOLUTION, AQUATIC HABITATS, EVOLUTIONARY ADAPTATIONS

03/04-1585 GEOPHAGY, ANIMAL BEHAVIOR, CHIMPANZEES, INTESTINAL PARASITES, SELF-MEDICATION, ANTIPARASITICS

03/04-1908 GEOPHYSICS, VOLCANOLOGY, MAGMA FLOW, VESUVIUS, MOUNT ST. HELENS, SEISMOLOGY

03/04-1595 GEORGIA LOWLAND, CANADIAN PARKS, BRITISH COLUMBIA NATIONAL PARKS, GULF ISLANDS NATIONAL PARK RESERVE

03/04-2304 GEOTRIA AUSTRALIS, LAMPREYS, OPSIN GENES, VISUAL PIGMENT GENES, PHOTOPIC VISION, SCOTOPIC VISION, EVOLUTIONARY ORIGINS, VERTEBRATE EVOLUTION

03/04-2359 GERANYLGERANYL TRANSFERASE (GGT), FARNESYL TRANSFERASE INHIBITOR (FTI), RAS PROTEINS, CANCER TREATMENT, CELL CYCLE INHIBITION, PROTEIN PATHWAYS, GENE SIGNALING, ONCOGENES

03/04-0549 GERIATRIC HEALTH, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, DOSAGE OVERTREATMENT, HEART PATIENTS, DRUG REACTIONS, ELDERLY PATIENTS, MEDICATION DOSAGES

03/04-0203 GERIATRIC PATIENTS, ADVERSE DRUG EVENTS, AMBULATORY SETTING, PRESCRIPTION MEDICATIONS, PREVENTABILITY, DRUG-RELATED INCIDENTS, ELDER PATIENTS

03/04-2612 GERIATRICS, ELDER HEALTH, GAIT DISORDERS, AMANTADINE, VASCULAR DEMENTIA, APRAXIA, FALL INJURIES, HIGHER-LEVEL GAIT DISORDERS, WALKING COORDINATION

03/04-2715 GERMANY, PALEOLITHIC, IVORY FIGURINES, HOHLE FELS CAVE, SWABIAN JURA, FIGURATIVE ART, AURIGNACIAN ARTIFACTS, ART ORIGINS, HUMAN EVOLUTION

03/04-0681 GERMANY, GAME RESERVE, KELLERWALD PARK, NATIONAL PARKS, LOGGING, FOREST CONSERVATION

03/04-1680 GERM CELL DEVELOPMENT, PRIMORDIAL GERM CELLS (PGC), DROSOPHILA, NANOS PROTEINS, GENE EXPRESSION

03/04-0433 GERM CELL FORMATION, TOTIPOTENT CELLS, BLASTOCYSTS, OOCYTES, EMBRYONIC STEM (ES) CELLS

03/04-0897 GERM CELL PRODUCTION, EMBRYONIC STEM CELL (ESC), ARTIFICIAL EGGS AND SPERM, REPRODUCTIVE TECHNOLOGY, IN VITRO FERTILIZATION, MOUSE MODELS, REGENERATIVE MEDICINE

03/04-2293 GERM CELL TUMORS, PLURIPOTENT CELLS, EMBRYONIC DEVELOPMENT, OOCYTES, MATERNAL EFFECT GENES, STELLA GENE, MAMMALIAN GENES, GENE MUTATIONS

03/04-2255 GERMINAL VESICLE BREAKDOWN (GVBD), PROGESTERONE, STEROID HORMONES, BISTABLE SIGNALING SYSTEM, XENOPUS OOCYTES, CELL FATE INDUCTION, PROTEIN ACTIVITY, FEEDBACK LOOPS, MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), OOCYTE MATURATION

03/04-1006 GERMINATION DELAY, SAUROCHORY, TORTOISES, SEED DISPERSAL, LAKE WALES RIDGE, GOPHER TORTOISE

03/04-0684 GERMINATION RATE, SPINY-TAILED IGUANA, GREEN IGUANA, IGUANA DIET, SEED DISPERSAL, PLANT GERMINATION, TROPICAL FORESTS

03/04-0339 GERMINATION REQUIREMENTS, PERENNIAL CONSERVATION, COLD STRATIFICATION, ENDANGERED PLANTS, WETLAND SPECIES, SOIL SEED BANKS, SEEDLING SURVIVAL, PLANT PROPAGATION, XYRIS TENNESSEENSIS

03/04-2159 GERMLINE DEVELOPMENT, REDOX REGULATION, VULVAL DEVELOPMENT, CAENORHABDITIS ELEGANS, REACTIVE OXYGEN SPECIES (ROS), LOW DENSITY LIPOPROTEIN (LDL) OXIDATION, RAS GENE SIGNALING, REDUCTION-OXIDATION REGULATION, NEMATODE WORMS, SIGNALING PATHWAYS

03/04-0269 GERMLINE GENETIC ENGINEERING, DESIGNER GENES, GENETIC MODIFICATIONS, SOMATIC THERAPY, ETHICAL GUIDELINES

03/04-1723 GESTATIONAL AGE BIRTH WEIGHT, CEREBRAL PALSY RISK, LOW BIRTHWEIGHT, INTRAUTERINE GROWTH, SURVEILLANCE OF CEREBRAL PALSY IN EUROPE (SCOPE), CONGENITAL PHYSICAL DISABILITIES

03/04-1929 GEYSER VALLEY, KAMCHATKA PENINSULA, BEAR CONSERVATION, BROWN BEARS, GRIZZLIES, RUSSIA, WILDLIFE CONSERVATION

03/04-0814 GHANA, PRAIRIE DOGS, SMALLPOX VACCINE, EXOTIC PETS, MONKEYPOX, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), MAMMAL IMPORTATION, VIRAL EPIDEMICS, ANIMAL-TRANSMITTED DISEASES

03/04-0947 GHOST ORCHID, POACHING, WETLAND PRESERVATION, ENDANGERED SPECIES, BROMELIADS, ORCHID DIVERSITY, FAKAHATCHEE STRAND STATE PRESERVE, DENDROPHYLX LINDENII

03/04-1180 GHRELIN, LEPTIN, APPETITE-INHIBITING HORMONE, OBESITY, WEIGHT CONTROL

03/04-1777 GHRELIN, LEPTIN, OBESITY, APPETITE REGULATION, GROWTH HORMONE SECRETION, PIMA INDIANS, ANTIOBESITY DRUG DEVELOPMENT, HUNGER CONTROL, HORMONE MANIPULATION

03/04-1737 GHRELIN, OBESITY, LEPTIN, WEIGHT LOSS, APPETITE SUPPRESSANTS, PEPTIDE YY3-36 (PYY), FOOD INTAKE CONTROL

03/04-2249 GHRELIN, FOOD INTAKE REGULATING HORMONES, ARC NUCLEUS, HYPOTHALAMIC HORMONES, GASTRIC-HYPOTHALAMIC-PITUITARY AXIS, GROWTH HORMONE (GH), OREXIGENIC HORMONES, FAT-REGULATING HORMONES, HORMONE REGULATION

03/04-0054 GIANT AXON, SQUID, GILLY/WILLIAM, MARINE LIFE CENSUS, HUMBOLDT SQUID, SEA OF CORTES, JUMBO FLYING SQUID, DOSIDICUS GIGAS, TRACKING DATA

03/04-0488 GIANT-CELL INFILTRATION, CORONAVIRUSES, LUNG PATHOLOGY, HUMAN METAPNEUMOVIRUS, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), CYTOKINE DYSREGULATION

03/04-2340 GIANT-CELL PHLEBITIS, GASTRIC ADENOCARCINOMA, GASTROINTESTINAL VASCULITIS, PARTIAL GASTRECTOMY, FIBRINOID NECROSIS, GRANULOMATOUS DAMAGE

03/04-0015 GIANT KELP, SEAWEED, MARINE LIFE, VANCOUVER ISLAND, CANADA, ANEMONES, ECHINODERMS, COASTAL HABITATS, PACIFIC COAST

03/04-0627 GIANT MAMMALS, SIRENIA, STELLER'S SEA COW, NORTHERN EXPEDITION, BERING/VITUS, STELLER/GEORG WILHELM, EXTINCT SPECIES, HYDRODAMALIS GIGAS

03/04-2486 GIANT RIVER PRAWN, MACROBRACHIUM ROSENBERGII, FRESHWATER PRAWN CULTIVATION, BACTERIOLOGICAL SURVEYS, AQUACULTURE, PATHOGENIC BACTERIA, MICROFLORA, DISEASE ORGANISMS

03/04-0923 GIANT SQUID, ARCHITEUTHIS, MARINE INVERTEBRATES, CEPHALOPODS, SQUID REPRODUCTION, TAXONOMIC RELATIONSHIPS

03/04-1883 GIANT SQUID, COLOSSAL SQUID, CEPHALOPODS, SQUIDS, ANTARCTIC, MARINE INVERTEBRATES, MOLLUSKS

03/04-2325 GIARDIA INTESTINALIS, IRON-SULFUR (FE-S) PROTEIN MATURATION, DIPLOMONADS, MITOSOMES, MITOCHONDRIAL REMNANT ORGANELLES, AMITOCHONDRIAL STATE, REDUCTIVE EVOLUTION

Keyword Index

03/04-0778 GIARDIA INTESTINALIS, DIARRHEA, BREASTFEEDING BENEFITS, CHILDHOOD DISEASES, INTESTINAL PARASITES, NEONATAL DISEASES

03/04-0198 GIARDIA LAMBLIA, EPIDEMIOLOGY, TREATED TAP WATER, RISK FACTORS, UNITED KINGDOM, WATERBORNE PARASITES, GASTROINTESTINAL DISEASES, INFECTIOUS DISEASES, WATER TREATMENT, PROTOZOAN PATHOGENS

03/04-0026 GIGANTISM, DWARFISM, SIZE-CHANGE PATTERNS, ISLAND SNAKES, FORAGING, BODY SIZE, DIET ALTERATION HYPOTHESIS, EVOLUTIONARY FACTORS, SNAKE SIZES

03/04-0584 GILGAMESH, METEOR STRIKES, ALVAREZ/LUIS, UNIFORMITARIAN VIEW, CATASTROPHISM, NATURAL CATASTROPHES, MYTHOLOGICAL BASIS, CREATION STORIES, EARTH'S HISTORY

03/04-1232 GILL BROWNING, MUSHROOM FRUIT BODIES, LENTINULA EDODES, LACCASES, TYROSINASE, MELANIN SYNTHESIS, SHIITAKE MUSHROOMS

03/04-0054 GILLY/WILLIAM, SQUID, GIANT AXON, MARINE LIFE CENSUS, HUMBOLDT SQUID, SEA OF CORTES, JUMBO FLYING SQUID, DOSIDICUS GIGAS, TRACKING DATA

03/04-2703 GINGER, SOY, ASPIRIN, EXERCISE, AMERICAN ASSOCIATION FOR CANCER RESEARCH (AACR), CANCER PREVENTION, GREEN TEA, EPIGALLOCATECHIN-3-GALLATE (EGCG), POMEGRANATES, ALTERNATIVE MEDICINE

03/04-2160 GINGER, HELICOBACTER PYLORI, GINGEROLS, SHOGOAL, BACTERIAL INFECTIONS, CANCER INHIBITION, HERBAL MEDICINE, PHENOLIC COMPOUNDS, ZINGIBER OFFICINALE, GASTRIC INTESTINAL DISORDERS

03/04-2160 GINGEROLS, GINGER, HELICOBACTER PYLORI, SHOGOAL, BACTERIAL INFECTIONS, CANCER INHIBITION, HERBAL MEDICINE, PHENOLIC COMPOUNDS, ZINGIBER OFFICINALE, GASTRIC INTESTINAL DISORDERS

03/04-2671 GINGIVAL ABRASION, TOOTHBRUSHES, ORAL HYGIENE, CLASSIFICATION SYSTEMS, DENTAL HEALTH

03/04-1447 GINGIVAL EPITHELIAL CELL (GEC), PORPHYROMONAS GINGIVALIS, INTEGRIN RECEPTORS, FIMBRIAE, CYTOSKELETAL REMODELING, GUM DISEASE, ORAL HYGIENE, BACTERIAL INFECTIONS

03/04-2337 GINGIVAL METASTASIS, CANCER/LUNG, SMALL CELL LUNG CARCINOMA (SCLC), RADIOTHERAPY, METASTATIC TUMORS, CHEMOTHERAPY

03/04-2111 GIRAFFES, BOTTLENOSE DOLPHINS, SPERM WHALES, CHIMPANZEES, PRIMATES, ANIMAL FRIENDSHIPS

03/04-0509 GIRLS' HEALTH, LEAD EXPOSURE, ENVIRONMENTAL CONTAMINANTS, PUBERTY DELAY, BLOOD LEAD CONCENTRATION, MENARCHE, TANNER STAGE

03/04-0000 GIS–SEE GEOGRAPHIC INFORMATION SYSTEM

03/04-0322 GL2 GENE, ROOT-HAIR GROWTH, GLABRA2 GENE, CELL PATTERNING, PHOSPHOLIPID SIGNALING, REGULATORY CIRCUIT, TRANSCRIPTION FACTORS

03/04-1484 GLABELLAR FOREHEAD LINES, HEADACHES, EYE DISORDERS, MUSCLE SPASMS, ANAL FISSURES, EXCESSIVE SWEATING, BOTOX INJECTIONS, BOTULINUM TOXIN TYPE A (BOTOX), WRINKLES

03/04-0322 GLABRA2 GENE, GL2 GENE, ROOT-HAIR GROWTH, CELL PATTERNING, PHOSPHOLIPID SIGNALING, REGULATORY CIRCUIT, TRANSCRIPTION FACTORS

03/04-0668 GLACIAL REFUGIA, REFUGIAL POPULATIONS, GENETIC DIVERSITY, FOREST DIVERSITY, ANGIOSPERM TAXA, BIODIVERSITY HOT SPOTS, ICE AGE RELICS

03/04-1930 GLACIAL RETREAT, PLEISTOCENE, HOLOCENE, CLIMATE CHANGES, YOUNGER DRYAS, VEGETATION DYNAMICS, PLANT COMMUNITY RESPONSES

03/04-2605 GLACIATION EVENTS, CLIMATOLOGY, PROTEROZOIC ERA, SNOWBALL EARTH, GREENHOUSE WARMING

03/04-0680 GLACIER BAY NATIONAL PARK, CRUISE SHIPS, ALASKA, NATIONAL PARKS, TOURISM, WHALE SIGHTINGS, MARINE ECOSYSTEMS, ECOSYSTEM PROTECTION

03/04-0893 GLACIER MUMMY, STOMACH ANALYSIS, RADIOCARBON DATING, ALPS, PREHISTORIC HUMANS, ICEMAN MUMMY, PLANT REMAINS

03/04-1641 GLACIERS, RIVER DISCHARGE, SOIL WARMING, HYDROLOGICAL CYCLES, TEMPERATURE CHANGES, GLOBAL WARMING, ICE MELT

03/04-0641 GLANDULAR TRICHOMES, ESSENTIAL OILS, CATNIP, MUTANT PLANTS, PLANT MORPHOLOGY, ALTERNATIVE MEDICINE

03/04-0053 GLANDULAR TRICHOMES, PLANT RESISTANCE MECHANISMS, POTATO CULTIVATION, COLORADO POTATO BEETLE, LEPTINE GLYCOALKALOIDS, BACILLUS THURINGIENSIS (BT), BEETLE PESTS, INSECTICIDAL PROTEINS, TRANSGENIC POTATOES, PEST CONTROL

03/04-2113 GLASS MANUFACTURE, CHEMICAL COMPOSITION, SILICA, HISTORY OF GLASSMAKING, VENETIAN GLASS

03/04-1370 GLASS PATTERNS, IMPLIED MOTION, MOTION PERCEPTION, OPTICAL ILLUSIONS, SUPERIOR TEMPORAL SULCUS (STS), VISUAL MOTION, BRAIN PROCESSING, PRIMATE NEURAL PATHWAYS

03/04-2298 GLAUCOCYSTOPHYTES, OPISTHOKONTS, LABYRINTHAE, STRAMENOPILES, EUGLENOZOA, ALVEOLATES, MICROBIAL EUKARYOTES, GENOME EVOLUTION, ALGAE, CRYPTOMONADS

03/04-1751 GLAUCOMA, EYES, OCULAR DISEASES, AQUEOUS HUMOR, TRABECULAR MESHWORK (TM), INTRAOCULAR PRESSURE (IOP)

03/04-0237 GLAUCOMA, ARTHRITIS, ANGINA, INTERNAL CLOCK, CHRONOBIOLOGY, STOMACH ULCERS, RESPIRATORY SYMPTOMS, EXERCISE, MENTAL ABILITY, PHYSICAL RHYTHMS

03/04-1921 GLEN CANYON EXPOSURE, WATER LEVEL DROP, NATURAL LANDSCAPE, LAKE POWELL, ENVIRONMENTAL IMPACTS, HYDROELECTRIC POWER, CANYON DAM, DROUGHT, COLORADO RIVER RESERVOIR

03/04-0735 GLIA CELLS, CENTRAL NERVOUS SYSTEM (CNS), NERVOUS SYSTEM DEVELOPMENT, NEUROTRANSMITTERS, TRIPARTITE SYNAPSE

03/04-0784 GLIAL CELL LINE-DERIVED NEUROTROPHIC FACTOR (GDNF), DOPAMINE DEFICIENCY, BRAIN DRIP TREATMENT, PARKINSON'S DISEASE TREATMENT, LEVODOPA

03/04-1578 GLIDERS, FOREST MANAGEMENT, AUSTRALIA, MARSUPIAL NATURAL HISTORY, OPOSSUMS, POSSUMS

03/04-0929 GLIDERS, FORESTRY PRACTICES, EUCALYPT FOREST, AUSTRALIAN MARSUPIALS, PETAUROIDES VOLANS, MARSUPIALS, GREATER GLIDER, HABITAT FRAGMENTATION

03/04-0353 GLIDERS, SNAKE AERODYNAMICS, CHRYSOPELEA PARADISI, WING LOADING, FLYING SNAKES, PARADISE TREE SNAKE

03/04-0780 GLIOBLASTOMAS, TUMOR SPECIFICITY, BRAIN TUMORS, GENETIC ENGINEERING, VIRAL VECTORS, HERPES SIMPLEX VIRUS TYPE 1 (HSV-1), CANCER GENE THERAPY, SELECTIVE RECEPTORS

03/04-2226 GLOBAL CARBON CYCLE, DEFORESTATION, TROPICAL EVERGREEN RAINFORESTS, INSULAR SOUTHEAST ASIA, SATELLITE IMAGE MAPPING, FOREST COVER, ECOSYSTEM DIVERSITY, CONSERVATION INITIATIVES

03/04-2524 GLOBAL CARBON DIOXIDE (CO2) EMISSIONS, AMAZONIAN FORESTS, CARBON SEQUESTRATION, DISTURBANCE DYNAMICS, REGIONAL CARBON BALANCE, RAINFORESTS

03/04-1316 GLOBAL CLIMATE, SHRINKING ICE COVER, ARCTIC WARMING, ICE-ALBEDO EFFECT, CLIMATE FEEDBACK MECHANISMS

03/04-1931 GLOBAL DIVERSITY, SPECIES EXTINCTIONS, EXTINCTION RATES, BIODIVERSITY DECLINES

03/04-0379 GLOBAL ECOLOGY, CHEMICAL CONTAMINATED DUST, CORAL-KILLING DUST, DUST TRANSPORT, CORAL REEF DECLINES, MICROBE TRANSPORT

03/04-1933 GLOBAL ENVIRONMENT FACILITY, MEOTIDA REGIONAL LANDSCAPE PARK, WETLANDS CONSERVATION, RUSSIA, UKRAINIAN, AZOV SEA, SUSTAINABLE TOURISM

03/04-0845 GLOBAL EPIDEMIC, HUMAN IMMUNODEFICIENCY VIRUS (HIV) ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), ANTITUBERCULOSIS (TB) DRUG (ATD), WORLD HEALTH ORGANIZATION (WHO), DIRECTLY OBSERVED THERAPY SHORT COURSE (DOTS), DISEASE TREATMENT, TUBERCULOSIS EPIDEMIC

03/04-0208 GLOBAL ERADICATION OF POLIO, POLIO ELIMINATION, ORAL POLIO VACCINE, POLIOMYELITIS, CHILDREN'S HEALTH, VACCINATIONS, VIRAL DISEASES

03/04-0642 GLOBAL FOOD SUPPLIES, GENETIC SEQUENCES, BACTERIOPHAGE THERAPIES, NOVEL GENES, PHAGE GENOMICS, MICROBIAL DIVERSITY, ANTIBIOTIC RESISTANCE

03/04-2194 GLOBAL GENE MAPPING, DIFFERENTIAL GENE EXPRESSION, ROOT DEVELOPMENT, ARABIDOPSIS THALIANA, GENE EXPRESSION MAP, CELL DIFFERENTIATION

03/04-1457 GLOBAL HEALTH RISKS, DEVELOPING COUNTRIES, LUNG-CANCER MORTALITY, SMOKING, CANCER/LUNG

03/04-0215 GLOBAL HEALTH THREATS, EPIDEMIOLOGY, PUBLIC HEALTH, LIFE-THREATENING DISEASES, CORONAVIRUSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), POINT SOURCE OUTBREAKS, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), VIRAL DISEASES, RESPIRATORY INFECTIONS

03/04-1468 GLOBAL ILLNESSES, TRAVEL MEDICINE SPECIALISTS, ELDERLY TRAVELERS, INTERNATIONAL DESTINATIONS, FOREIGN TRAVEL, HEALTH PRECAUTIONS

03/04-1628 GLOBAL REEF DECLINE, REEF ECOSYSTEMS, MARINE DEGRADATION, CORAL REEF DECLINE

03/04-2220 GLOBAL TEMPERATURE RISE, GREENHOUSE EFFECT, CARBON DIOXIDE (CO2) EMISSIONS, SEA LEVELS, CROP FAILURE, KILLER STORMS, CAP-AND-TRADE SYSTEM, KYOTO PROTOCOL, ENVIRONMENTAL CHANGES

03/04-2545 GLOBAL WARMING, WATER CYCLE, HYDROLOGIC CYCLE, OCEAN SALINITY, ATLANTIC OCEAN, FRESHWATER BALANCE, SALINITY FLUCTUATIONS

03/04-2535 GLOBAL WARMING, GEOLOGICAL SURVEY, GREAT BASIN PIKA, GOLDEN TOAD, PHENOLOGICAL RECORDS, EXTINCT POPULATIONS, CLIMATE CHANGE, PIKA, OCHOTONA PRINCEPS

03/04-2518 GLOBAL WARMING, CARBON SINKS, DEFORESTATION EFFECTS, FORESTS, CARBON SEQUESTRATION

03/04-2377 GLOBAL WARMING, UNITED NATIONS INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE (IPCC), CLIMATE CHANGE, GREENHOUSE EFFECT, ECONOMIC DEVELOPMENT, WORLD HEALTH, HEALTH EFFECTS

03/04-2529 GLOBAL WARMING, ECOSYSTEM STRUCTURE AND FUNCTION, MAPPING ANALYSIS, CLIMATE CHANGE

03/04-1279 GLOBAL WARMING, IRON FERTILIZATION, OCEAN DUMPING, FERTILIZATION, CLIMATE CHANGE PROTOCOLS, CARBON SINKS, MARINE ECOSYSTEMS

03/04-0959 GLOBAL WARMING, ENVIRONMENTAL THREATS, ARCTIC POLLUTION, INDIGENOUS PEOPLES, PESTICIDE CONTAMINATION, HEAVY METAL CONTAMINATION, PERSISTENT ORGANIC POLLUTANT (POP), RADIONUCLIDES

03/04-1306 GLOBAL WARMING, CLIMATE CHANGE, AFRICA, LAKE TANGANYIKA, PRODUCTIVITY DECLINE

03/04-1551 GLOBAL WARMING, CORAL REEF MORTALITY, EL NINO EFFECTS, INDIAN OCEAN, REEF BLEACHING EVENTS, SEA SURFACE TEMPERATURE (SST) FORECASTING, MARINE ECOLOGY, ENVIRONMENTAL IMPACTS

03/04-1293 GLOBAL WARMING, AFRICAN LAKES, LAKE TANGANYIKA, TROPICAL LAKES, CLIMATE CHANGE, ENVIRONMENTAL IMPACT

03/04-1613 GLOBAL WARMING, ACID RAIN, BOREAL TROUT LAKES, DISSOLVED ORGANIC CARBON (DOC), THERMAL STRATIFICATION, PHOTOSYNTHESIS, WATERSHED SOILS, ECOLOGY

03/04-1614 GLOBAL WARMING, GREENHOUSE GASES, PERFLUOROCARBONS, ALUMINUM MANUFACTURING, SEMICONDUCTOR INDUSTRY, KYOTO PROTOCOL, CARBON TETRAFLUORIDE (CF4), ATMOSPHERIC POLLUTANTS

03/04-0760 GLOBAL WARMING, MASS EXTINCTIONS, END-PERMIAN EVENT, ASTEROID IMPACT, VOLCANIC ERUPTION, EXTINCTION EVENTS, ENVIRONMENTAL CHANGES

03/04-0667 GLOBAL WARMING, NET PRIMARY PRODUCTION (NPP), CLOUD COVER, PRIMARY PRODUCTION, AMAZON RAINFORESTS, WARMING TREND, PLANT GROWTH, SOLAR RADIATION, ENVIRONMENTAL CHANGES, EL NINO SOUTHERN OSCILLATION (ENSO)

03/04-0930 GLOBAL WARMING, AUSTRALIAN DESERT HABITAT, DESERT HABITAT, LAKE EYRE DRAGONS, KNOBTAIL LIZARDS, CTGNOPHORUS MACULOSUS, NEPHRURUS DELEANI

03/04-0692 GLOBAL WARMING, WATER QUALITY, LAKE ECOSYSTEMS, ACIDIFICATION, SMALLMOUTH BASS, LAKE TROUT, SPORT FISH, FISH POPULATION RECOVERY, ACID-DAMAGED LAKES

03/04-1909 GLOBAL WARMING, SATELLITE DATA, ATMOSPHERIC TEMPERATURE, GREENHOUSE GASES, CLIMATE ESTIMATES, TROPOSPHERIC WARMING, ENVIRONMENTAL IMPACTS, GASOLINE EMISSION REDUCTION, ANTHROPOGENIC ACTIVITIES

03/04-1901 GLOBAL WARMING, ENVIRONMENTAL STRATEGIES, FARMLAND MANAGEMENT, CARBON SEQUESTRATION, CONSERVATION TILLAGE, KYOTO PROTOCOL, NO-TILL FARMING

03/04-1641 GLOBAL WARMING, TEMPERATURE CHANGES, HYDROLOGICAL CYCLES, SOIL WARMING, RIVER DISCHARGE, GLACIERS, ICE MELT

03/04-1925 GLOBAL WARMING, GREENHOUSE GASES, FOREST FIRE IMPACT, CLIMATIC VARIATIONS, BIOMASS BURNING, ATMOSPHERIC CARBON DIOXIDE (CO2), HIMALAYAN CENTRAL REGION, SOLAR RADIATION, RELATIVE HUMIDITY

03/04-1639 GLOBAL WARMING, GREENHOUSE GASES, SOIL MOISTURE, PRECIPITATION CHANGES, TERRESTRIAL ECOSYSTEMS, ENVIRONMENTAL IMPACT

03/04-0366 GLOBAL WARMING, STORED CARBON, BOREAL FOREST, CARBON CYCLE, FIRE CYCLE, WILDFIRES, GREENHOUSE GASES, FOREST FIRES, ECOSYSTEM MODIFICATION

03/04-0325 GLOBAL WARMING, BREEDING SUCCESS, MIGRATION TIMING, BIRD BEHAVIOR, FOOD AVAILABILITY, STREPTOPELIA TURTUR, TURTLE DOVE, SPECIES DECLINE

03/04-0410 GLOBAL WARMING, GREENHOUSE GASES, PUMPED STORAGE, LOW HEAD POWER PLANTS, HIGH HEAD POWER PLANTS, ALTERNATIVE ENERGY SOURCES, POWER GENERATION, HYDROELECTRIC POWER

03/04-0364 GLOBAL WARMING, PHOTOSYNTHESIS, CARBON DIOXIDE (CO2) REDUCTION, CHLOROPHYLL, ALGAE, HYDROGEN PRODUCTION, ELECTRICITY GENERATION, ALTERNATIVE ENERGY

03/04-2219 GLOBAL WARMING, CLIMATE CHANGE EFFECTS, NETHERLANDS INSTITUTE OF ECOLOGY, ECOSYSTEM BALANCE, BIRD NATURAL HISTORY, FLOWERING PLANTS, ADELIE PENGUINS, FOOD AVAILABILITY

Keyword Index

03/04-2189 GLOBAL WARMING, GREAT SMOKY MOUNTAIN NATIONAL PARK, OCHROTOMYS NUTTALLI, ELEVATIONAL DISTRIBUTION, GOLDEN MOUSE, INVASIVE VEGETATION, APPALACHIAN REGION, BALDS

03/04-2231 GLOBAL WARMING, ARCTIC OCEAN, POLYNYAS, OCEAN ICE, MARINE FOOD CHAIN, NORTHWATER POLYNYA, ECOLOGICAL RELATIONSHIPS

03/04-1926 GLOBAL WARMING ADAPTATIONS, NANOFILTRATION, EARTHEN EMBANKMENTS, PONDS, HYDROLOGICAL CYCLE, RAINWATER HARVESTING, SUSTAINABILITY, EXTREME CLIMATE EVENTS, FRESHWATER RUNOFF

03/04-0082 GLOBAL WARMING OZONE DEPLETION, GROUNDWATER MONITORING, HYDROFLUOROCARBON (HFC), MONTREAL PROTOCOL ON SUBSTANCES THAT DEPLETE THE OZONE LAYER, UNITED NATIONS ENVIRONMENT PROGRAM, CHLOROFLUOROCARBON (CFC), AIR POLLUTION

03/04-1308 GLOBAL WARMING PREDICTIONS, METEOROLOGY, CLIMATE CHANGE MODELS, EARTH'S AVERAGE TEMPERATURE

03/04-2238 GLOBAL WATER CRISIS, DEVELOPING COUNTRIES, DRINKING WATER, WATER SHORTAGES, FRESH WATER DISTRIBUTION

03/04-0958 GLOBAL WATER SHORTAGE, WATER POLICIES, ENVIRONMENTAL HEALTH, UNIVERSAL ACCESS TO SAFE WATER, SUSTAINABLE WATER CONSUMPTION, FOOD PRODUCTION

03/04-2127 GLOFISH, BIOENGINEERING, FISH FLUORESCENT, ETHICS, GENETIC MANIPULATION

03/04-1455 GLOMERULAR FILTRATION RATE (GFR), DIABETES TYPE 2, RETINOPATHY, PROTEINURIA, KIDNEY DISEASE

03/04-1176 GLOMERULATIONS, CYSTOSCOPY, URINATION PAIN, WOMEN'S HEALTH, INTERSTITIAL CYSTITIS

03/04-2674 GLOMERULONEPHRITIS, LYMPHOPROLIFERATIVE DISEASE, AUTOIMMUNE DISEASES, DIETARY SUPPLEMENTS, GREEN TEA, HERBAL SUPPLEMENTS, MEDICINAL PLANTS, ALTERNATIVE MEDICINE, TEA DRINKING

03/04-2248 GLOMERULUS, KIDNEY P2X RECEPTORS, ADENOSINE TRIPHOSPHATE (ATP), P2 RECEPTORS, NEPHRONS, RENAL TUBULES, PURINERGIC SIGNALING

03/04-1590 GLOSSOPHAGA SORICINA, BATS, DICHROMATIC VISION, PHOTORECEPTORS, ULTRAVIOLET LIGHT SENSITIVITY, SPECTRAL SENSITIVITY, VISUAL PERCEPTION

03/04-1529 GLOWWORMS, FIREFLIES, LIGHT EMISSION, LUCIFERASE, FUNGI, DINOFLAGELLATES, BIOLUMINESCENT ORGANISMS

03/04-1146 GLUCAGON-LIKE PEPTIDE 1 (GLP1), INSULIN PRODUCTION, PANCREATIC BETA CELLS, TYPE 2 DIABETES, TYPE 1 DIABETES, JUVENILE DIABETES, EXENDIN-4

03/04-1429 GLUCOKINASE ACTIVATORS, ANTIDIABETIC AGENTS, DIABETES TYPE 2 THERAPY, HYPERGLYCEMIA, INSULIN CONTROL, RO-28-1675, RACEMIC ANTIDIABETIC COMPOUNDS

03/04-2392 GLUCOSE, KETONES TREATMENTS, ALZHEIMER'S DISEASE, EPILEPSY, DIET, DIABETIC CHILDREN, BRAIN ENERGY SOURCES, METABOLIC CHEMISTRY

03/04-1798 GLUCOSE, COMPLEX CARBOHYDRATES, PROTEIN, BREAKFAST CONSUMPTION, BRAIN FUNCTION, DISEASE PREVENTION, CALCIUM INTAKE

03/04-0224 GLUCOSE, WORLD HEALTH ORGANIZATION (WHO), UNITED STATES SUGAR ASSOCIATION, UNITED NATIONS FOOD AND AGRICULTURE ORGANIZATION, SUGAR INTAKE LEVELS, OBESITY, DIABETES, FRUCTOSE, INSULIN, HEALTH RISKS

03/04-1688 GLUCOSE DEPRIVATION, MITOCHONDRIA, PHOSPHORYLATION, APOPTOSIS, GLYCOLYSIS, CELL DEATH, BAD PROTEIN, PROTEIN FUNCTIONS

03/04-0717 GLUCOSE INTOLERANCE, LIVER FUNCTION, INSULIN SIGNALING, AKT, SERINE-THREONINE KINASE, TRIBBLES PROTEIN, TRB3 KINASE, DIABETES TYPE II DEVELOPMENT, KINASE CASCADE

03/04-0177 GLUCOSE INTOLERANCE, HYPERLIPIDEMIA, CARDIOVASCULAR DISEASE RISK, OBESITY, HYPERTENSION, FAT ESTIMATION, VISCERAL FAT ACCUMULATION, SCREENING TOOLS, MEN'S HEALTH

03/04-0257 GLUCOSE LEVEL REDUCTION, LONGEVITY PATHWAYS, DISEASE PREVENTION, CALORIC RESTRICTION (CR), LIFE-SPAN EXTENSION

03/04-2063 GLUCOSE MODULATION, COMPLEX CARBOHYDRATES, INSULIN RESPONSE, NUTRITION, GLYCEMIC INDEX, FOOD FIBER, DIABETES, CARBOHYDRATE INTAKE, DIETARY FIBER

03/04-2667 GLUCOSE RESISTANCE, INSULIN SENSITIVITY INDEX (SI), HIGH BLOOD PRESSURE, HYPERTENSION, LEFT VENTRICULAR MASS (LVM)

03/04-0171 GLUCOSE TOLERANCE TEST, HYPERTENSION, DIABETES MELLITUS SCREENING, FASTING PLASMA GLUCOSE, GLYCOSYLATED HEMOGLOBIN, SCREENING METHODS

03/04-0731 GLUR2 RECEPTOR, BRAIN STEM, CEREBELLAR LONG-TERM DEPRESSION (LTD), PURKINJE CELLS, PROTEIN KINASE C (PKC), RECEPTOR ACTIVATION, SYNAPTIC MEMORY, PHOSPHORYLATION

03/04-2611 GLUTAMATE, DOPAMINE RECEPTORS, NEUROTRANSMITTERS, SCHIZOPHRENIA, N METHYL D ASPARTATE (NMDA) RECEPTORS, AMPAKINE RECEPTORS, METABOTROPIC RECEPTORS, GLYCINE TRANSPORT INHIBITORS, ALPHA 7 NICOTINIC RECEPTORS, PSYCHOLOGICAL DISORDERS

03/04-0487 GLUTAMATE FUNCTION, GAMMA-AMINO BUTYRIC ACID (GABA) RECEPTOR, ALCOHOL DEPENDENCE, TOPIRAMATE, DOPAMINE TRANSMISSION, TREATMENT EVALUATION

03/04-1051 GLUTAMATE RECEPTORS, LEARNING, PAIRED-ASSOCIATE LEARNING, HIPPOCAMPAL MEMORY, N-METHYL-D-ASPARTATE (NMDA) RECEPTORS, ALPHA-AMINO-3-HYDROXY-5-METHYL-4-ISOXAZOLE-PROPIONIC ACID (AMPA) GLUTAMATE RECEPTORS, MEMORY ENCODING, NEUROCHEMICAL FACTORS, BRAIN CHEMISTRY

03/04-2258 GLUTAMATERGIC ANTAGONISTS, SEROTONERGIC AGONISTS, DOPAMINERGIC AGONISTS, SCHIZOPHRENIA SYMPTOMS, PSYCHOTOMIMETICS, PROTEIN PHOSPHORYLATION

03/04-1169 GLUTAMATE SIGNALING, NARCOLEPSY, WAKEFULNESS, HYPOCRETIN, OREXIN, BRAIN STEM ACTIVITY, HYPOTHALAMUS

03/04-2613 GLUTAMINE SYNTHETASE, SEIZURE CONTROL, EXTRACELLULAR GLUTAMATE ACCUMULATION, EPILEPSY, MESIAL TEMPORAL LOBE EPILEPSY (MTLE), NEUROLOGICAL DISORDERS, ENZYME ACTIVITY, BRAIN PHYSIOLOGY

03/04-2624 GLUTATHIONE-S-TRANSFERASE (GST), ASTHMA, DIESEL EXHAUST PARTICLES, ANTIOXIDANT ACTIVITY, NASAL ALLERGIC RESPONSE REGULATION, AIR POLLUTION, PROTEIN FUNCTIONS, ALLERGIC AIRWAY DISEASE

03/04-1101 GLUTEN, CELIAC DISEASE, IMMUNE CELLS, PEPTIDE-DESTROYING ENZYME, THERAPEUTIC TREATMENT, WHEAT ALLERGY, BARLEY ALLERGY, RYE ALLERGY, GRAIN PROTEINS

03/04-2382 GLYCEMIC INDEX, DIET PLANS, CARBOHYDRATE DIGESTION, INSULIN LEVELS, SUGAR INTAKE, BLOOD SUGAR LEVELS, FOOD CHOICES

03/04-2068 GLYCEMIC INDEX, OBESITY, CARBOHYDRATE CONSUMPTION, SUGAR INTAKE, CALORIE RESTRICTION, DIET RECOMMENDATIONS

03/04-2063 GLYCEMIC INDEX, FOOD FIBER, DIABETES, CARBOHYDRATE INTAKE, DIETARY FIBER, NUTRITION, INSULIN RESPONSE, COMPLEX CARBOHYDRATES, GLUCOSE MODULATION

03/04-2312 GLYCEMIC THERAPY, NEPHROPATHY, HYPERTENSION, BLOOD PRESSURE, DIABETES TYPE 2, RENAL DISEASE MANAGEMENT, RENIN-ANGIOTENSIN-ALDOSTERONE SYSTEM (RAAS)

03/04-0597 GLYCERINE, MOLECULAR ARRANGEMENT, SOAP BUBBLE CHEMISTRY, DETERGENTS

03/04-0448 GLYCEROL CONCENTRATION, OSMOTIC STRESS, MITOGEN-ACTIVATED PROTEIN (MAP) KINASE PATHWAY, SACCHAROMYCES CEREVISIAE, HIGH OSMOLARITY GLYCEROL (HOG), MUTANT YEAST CELLS, HYPEROSMOSENSITIVITY RESPONSE, GENE OVEREXPRESSION, CELL REGULATION

03/04-1061 GLYCINE, PAIN TRANSMISSION, N-METHYL-D-ASPARTATE (NMDA) RECEPTORS, NEUROTRANSMITTERS, SYNAPSES GLYCINE RELEASED, INFLAMMATORY HYPERALGESIA, CHRONIC PAIN, SPINAL CORD, BRAIN

03/04-2272 GLYCINE RECEPTOR (GLYR), IMAGING TECHNIQUES, CELLULAR DYNAMICS IMAGING, QUANTUM DOT (QD) IMAGING, SPINAL CORD NEURON RECEPTORS, FLUORESCENT PROBES, NEUROTRANSMITTER RECEPTORS, MOLECULAR MONITORING

03/04-2611 GLYCINE TRANSPORT INHIBITORS, METABOTROPIC RECEPTORS, AMPAKINE RECEPTORS, N METHYL D ASPARTATE (NMDA) RECEPTORS, GLUTAMATE, DOPAMINE RECEPTORS, NEUROTRANSMITTERS, SCHIZOPHRENIA, ALPHA 7 NICOTINIC RECEPTORS, PSYCHOLOGICAL DISORDERS

03/04-1230 GLYCOGEN METABOLISM, EUKARYOTIC CELLS, PHOSPHORYLASES, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, ANCESTRAL CLADE, AMITOCHONDRIATE PROTISTS, MICROBIAL EVOLUTION, EVOLUTIONARY LINEAGES, GENE EXPRESSION

03/04-2619 GLYCOGENOLYSIS, MCARDLE'S DISEASE, EXERCISE INTOLERANCE, MUSCLE INJURY, SUCROSE INGESTION, RHABDOMYOLYSIS, ENERGY METABOLISM

03/04-0812 GLYCOGEN SYNTHASE KINASE-3ALPHA, LITHIUM CHLORIDE, GAMMA-SECRETASE CLEAVAGE, AMYLOID-BETA PEPTIDES, NEURODEGENERATIVE DISEASES, ALZHEIMER'S DISEASE

03/04-1688 GLYCOLYSIS, APOPTOSIS, PHOSPHORYLATION, MITOCHONDRIA, GLUCOSE DEPRIVATION, CELL DEATH, BAD PROTEIN, PROTEIN FUNCTIONS

03/04-0230 GLYCOMICS, OBESITY, CARDIOVASCULAR DISEASE, DIABETES COMPLICATIONS, INTERLEUKIN-6, BLOOD SUGAR, FAT DISTRIBUTION INDICATORS, WEIGHT LOSS BENEFITS, INFLAMMATION INTERACTIONS

03/04-2156 GLYCOPEPTIDES, STAPHYLOCOCCUS AUREUS, VANCOMYCIN, DRUG RESISTANCE, GENETIC ANALYSIS, ENTEROCOCCUS FAECALIS, BACTERIAL INFECTIONS, ANTIBACTERIAL DRUGS

03/04-2328 GLYCOPHORIN A, CHOLESTEROL DEPOSITS, ERYTHROCYTE MEMBRANES, ATHEROSCLEROTIC CORONARY PLAQUES, ATHEROMA, NECROTIC CORONARY LESIONS, INTRAPLAQUE HEMORRHAGE, CARDIOVASCULAR DISORDERS

03/04-1322 GLYCOPROTEIN IB-ALPHA, VASCULAR THROMBOSIS, BLOOD CLOT FORMATION, PLATELETS, THROMBIN FUNCTION, PROTHROMBOTIC MECHANISMS, ATHEROSCLEROSIS

03/04-0722 GLYCOPROTEINS, EXTRACELLULAR MATRIX PROTEINS, COLLAGEN PROTEINS, BRANCHING MORPHOGENESIS, FIBRONECTIN, EMBRYONIC DEVELOPMENT, EPITHELIAL BRANCHING

03/04-0443 GLYCOSAMINOGLYCAN (GAG), CHONDROITIN BIOSYNTHESIS, VULVAL MORPHOGENESIS, EMBRYOGENESIS, CAENORHABDITIS ELEGANS, HEPARAN SULFATE, CYTOKINESIS, SQUASHED VULVA (SQV) GENES, SQV-5 PROTEIN, NEMATODE WORMS

03/04-0171 GLYCOSYLATED HEMOGLOBIN, FASTING PLASMA GLUCOSE, GLUCOSE TOLERANCE TEST, HYPERTENSION, DIABETES MELLITUS SCREENING, SCREENING METHODS

03/04-1685 GLYCOSYLATION, NEURAL PLASTICITY, SYNAPTIC CHANGES, MEMORY FORMATION, CELL ADHESION MOLECULES

03/04-0000 GM–SEE GENETICALLY MODIFIED

03/04-0239 GOAL SETTING, POSITIVE ATTITUDE, BEHAVIORAL CHANGE STRATEGIES, BAD HABITS, STRESS AVOIDANCE, RELAXATION

03/04-2600 GOANNA, AUSTRALIA, PREDATOR DOMINANCE, EXTINCT ANIMALS, MEGALANIA PRISCA, MARSUPIAL LION, THYLACOLEO CARNIFEX, PLEISTOCENE, REPTILE PREDATORS, VERTEBRATE POPULATIONS

03/04-0003 GOATSUCKERS, BIRD BEHAVIOR, NIGHTJARS, GROUND-NESTING BIRDS, WHIPPOORWILLS, NATURAL HISTORY

03/04-0060 GOBIES, FISH SPECIES ISOLATION, COLOR RECOGNITION CUE, CLEANER GOBY, ELACATINUS EVELYNAE, GENETIC DIFFERENTIATION, MARINE PARTITIONING, CARIBBEAN REEF FISH, PELAGIC LARVAE

03/04-2203 GOLD, MINERAL RESOURCES, DIAMONDS, SOUTH AFRICA, GEOLOGY, MINING

03/04-1523 GOLDEN AGE, SOCIAL SCIENCE, SCIENTIFIC ISSUES, EMERSON/RALPH WALDO, BOOK REVIEWS

03/04-0277 GOLDEN GATE PARK, SEED BANKS, PLANT COLLECTIONS, CALIFORNIA ACADEMY OF SCIENCES, EASTWOOD/ALICE, HERBARIUM, BOTANICAL SPECIMENS

03/04-0278 GOLDEN GATE PARK, CALIFORNIA ACADEMY OF SCIENCES, ASTROLOGY, PLANETARIUMS, ZEISS STAR PROJECTOR, MORRISON STAR PROJECTOR, HANNA/G. DALLAS

03/04-0619 GOLDEN LION TAMARINS, ENDANGERED SPECIES, BRAZIL, HABITAT RESTORATION, REINTRODUCTION OF CAPTIVE SPECIES, CAPTIVE BREEDING, WILDLIFE CONSERVATION

03/04-2189 GOLDEN MOUSE, ELEVATIONAL DISTRIBUTION, OCHROTOMYS NUTTALLI, GREAT SMOKY MOUNTAIN NATIONAL PARK, GLOBAL WARMING, INVASIVE VEGETATION, APPALACHIAN REGION, BALDS

03/04-2535 GOLDEN TOAD, GREAT BASIN PIKA, GEOLOGICAL SURVEY, GLOBAL WARMING, PHENOLOGICAL RECORDS, EXTINCT POPULATIONS, CLIMATE CHANGE, PIKA, OCHOTONA PRINCEPS

03/04-0083 GOLD MINING, METALLIC MERCURY, AMALGAMATION, CYANIDE LEACHING, LIXIVIATION, TAILING PONDS, MINING OPERATIONS, MERCURY POLLUTION, WATER CONTAMINATION

03/04-2299 GONADARCHE, HORMONE INTERACTIONS, BRAIN DEVELOPMENT, ADOLESCENCE, MATURATION, ADRENARCHE, SLEEP PATTERNS, BEHAVIORAL CHANGES

03/04-2261 GONAD FORMATION, TESTIS DETERMINATION, SERTOLI CELLS, TYROSINE KINASE FAMILY, INSULIN RECEPTORS, SEX DIFFERENTIATION, MICE

03/04-1994 GONDWANA, LEPIDOSAURS, PRIOSPHENODON AVELASI, SPHENODONTIAN REPTILE EVOLUTION, PATAGONIA, LIZARDS, SNAKES, EVOLUTIONARY RELATIONSHIPS

03/04-2309 GONDWANALAND, EVOLVED AFFINITY, SYMBIOTIC RELATIONSHIPS, WATER LILIES, SCARAB BEETLES, POLLINATORS, INSECT BEHAVIOR, COEVOLUTION, FLOWERING CUES, NYMPHAEA LOTUS

03/04-2310 GOODALL/JANE, CHIMPANZEE SOCIAL BEHAVIOR, PATRILOCAL COMMUNITIES, MALE KIN-BONDING SYSTEMS, HUMAN BEHAVIOR, EVOLUTIONARY HISTORY

03/04-1010 GOOSE HERBIVORY, INVERTEBRATES, SNOW GEESE, SHOREBIRDS, WATERFOWL, IMPOUNDMENTS, ENVIRONMENTAL CHANGES

03/04-1006 GOPHER TORTOISES, LAKE WALES RIDGE, SEED DISPERSAL, TORTOISES, SAUROCHORY, GERMINATION DELAY

03/04-0021 GOPHER TORTOISES, GOPHERUS POLYPHEMUS, UPPER RESPIRATORY TRACT DISEASE (URTD), BACTERIAL DISEASES, CONSERVATION, TORTOISE MORTALITY,

KENNEDY SPACE CENTER PROTECTED HABITAT, PATHOGEN OUTBREAKS, MORTALITY THREATS

03/04-0649 GOPHER TORTOISES, TORTOISE NESTING BEHAVIOR, HATCHLING SURVIVAL, PREDATION, GOPHERUS POLYPHEMUS

03/04-0022 GOPHERUS AGASSIZII, SURVIVAL RATES, DESERT TORTOISE, WEATHER CONDITIONS, ADAPTATION TO DROUGHT CONDITIONS, ENVIRONMENTAL AFFECTS, DROUGHT, TORTOISE MORTALITY

03/04-0649 GOPHERUS POLYPHEMUS, PREDATION, HATCHLING SURVIVAL, TORTOISE NESTING BEHAVIOR, GOPHER TORTOISES

03/04-0021 GOPHERUS POLYPHEMUS, GOPHER TORTOISE, UPPER RESPIRATORY TRACT DISEASE (URTD), BACTERIAL DISEASES, CONSERVATION, TORTOISE MORTALITY, KENNEDY SPACE CENTER PROTECTED HABITAT, PATHOGEN OUTBREAKS, MORTALITY THREATS

03/04-1299 GORDA ESCARPMENT, EMBRYOGENESIS, COLD SEEPS, OCTOPUSES, BLOB SCULPINS, BREEDING AGGREGATIONS, MARINE FISH, DEEP-SEA HABITATS, EGG-BROODING FISH

03/04-2192 GORGONIAN OCTOCORAL, COLONIAL INVERTEBRATES, INDETERMINATE GROWTH, DETERMINATE GROWTH, MODULAR REPLICATION, GROWTH MODES, CORAL POLYPS

03/04-1853 GORILLA BERINGEI BERINGEI, DEMOCRATIC REPUBLIC OF CONGO, MOUNTAIN GORILLAS, RWANDA, UGANDA, ENDANGERED SPECIES, MILITARY CONFLICTS, PRIMATE CONSERVATION

03/04-0321 GORILLA BERINGEI BERINGEI, DISEASE TRANSMISSION, HABITAT PROTECTION, FOREST ECOSYSTEM, RWANDA, ENDANGERED SPECIES, MOUNTAIN GORILLAS, PRIMATES, WILDLIFE CONSERVATION

03/04-0018 GORILLA BERINGEI BERINGEI, PAN TROGLODYTES SCHWEINFURTHII, UGANDA, GORILLAS, CHIMPANZEES, PRIMATE BEHAVIOR

03/04-0983 GORILLAS, CONSERVATION EDUCATION, DJA RESERVE, APES, BUSHMEAT, CAMEROON WILDLIFE AID FUND, WILDLIFE PROTECTION

03/04-0018 GORILLAS, CHIMPANZEES, UGANDA, PAN TROGLODYTES SCHWEINFURTHII, GORILLA GORILLA BERINGEI, PRIMATE BEHAVIOR

03/04-0358 GORILLAS, APES, POPULATION DECLINES, CHIMPANZEES, AFRICA, HUNTING PRESSURE, ENDANGERED SPECIES, WILDLIFE CONSERVATION

03/04-1733 GORLINS SYNDROME, HEDGEHOG SIGNALING PATHWAY, SMALL-CELL LUNG CANCER, TUMORIGENESIS, DIGESTIVE TRACT TUMORS, CYCLOPAMINE, HH LIGAND, HOMEOSTASIS, GUT EPITHELIUM, CANCER PATHWAYS

03/04-1303 GOTHENBURG PROTOCOL, ACIDIFICATION, ROOF EXPERIMENTS, SOIL RECOVERY METHODS, WATER RUNOFF, CATIONS, MODEL FOR ACIDIFICATION OF GROUNDWATER IN CATCHMENTS, CLIMATE CHANGE

03/04-0962 GOUROUNSI PEOPLE, AGROFORESTRY, SUSTAINABLE AGRICULTURE, BURKINA FASO, AFRICAN SAVANNA, SAVANNA SPECIES, ETHNOBOTANY

03/04-1728 GPR54 GENE, PUBERTY, GENETIC DETERMINANTS, MICE, HUMANS, SEXUAL MATURATION, GROWTH

03/04-2589 G PROTEIN-COUPLED RECEPTORS, FLAVOR PERCEPTION, BRAIN RESPONSES, TASTE PERCEPTION, T1R RECEPTORS, SUGAR RECEPTORS, ARTIFICIAL SWEETENERS, SENSORY STIMULI

03/04-0122 G PROTEIN-COUPLED RECEPTORS, FATTY ACID SIGNALING, INSULIN SECRETION, DIABETES MELLITUS TREATMENT, SUGAR METABOLISM, BLOOD GLUCOSE CONCENTRATIONS

03/04-2577 G PROTEIN SIGNALING PROTEIN REGULATORS, PHOTORECEPTOR DEACTIVATION, BRADYOPSIA, R9AP PROTEINS, VISUAL ACUITY, EYESIGHT ACUITY, PROTEIN FUNCTIONS

03/04-0000 GPS--SEE GLOBAL POSITIONING SYSTEM

03/04-2466 GRAFTING SUCCESS, XENOGRAFTS, MANTLE, HYRIOPSIS CUMINGII, TRIANGULAR MUSSEL, FRESHWATER PEARLS, INDIAN PEARL MUSSEL, LAMELLIDANS MARGINALIS, PEARL CULTURE TECHNOLOGY, MUSSEL CULTURE

03/04-2361 GRAFT REJECTION, ORGAN TRANSPLANTATION, MONOCLONAL ANTIBODIES, TACROLIMUS IMMUNOSUPPRESSANT THERAPY, LIVER TRANSPLANTATION, STEROID THERAPY ADVERSE EFFECTS, IMMUNOSUPPRESSION REGIMENS, CHILDHOOD DISEASES

03/04-0633 GRAFT REJECTION, TRANSPLANTS, XENOGRAFTS, ALLOGRAFTS, AUTOGRAFTS, TISSUE TRANSPLANTATION, LEECHES, IMMUNE RESPONSE MECHANISMS

03/04-1726 GRAFT-VERSUS-HOST DISEASE (GVHD), ALLOGENEIC STEM-CELL TRANSPLANTATION, CHRONIC MYELOID LEUKEMIA (CML), IMATINIB, GENETIC DETERMINANT

03/04-1519 GRAIN DEVELOPMENT, SUGARS, STARCH, PROTEIN, CARBOHYDRATES, WHEAT EXPERIMENTATION, BREAD WHEAT, TRITICUM AESTIVUM

03/04-1101 GRAIN PROTEINS, RYE ALLERGY, BARLEY ALLERGY, WHEAT ALLERGY, THERAPEUTIC TREATMENT, PEPTIDE-DESTROYING ENZYME, IMMUNE CELLS, GLUTEN, CELIAC DISEASE

03/04-0737 GRAM-POSITIVE AND GRAM-NEGATIVE BACTERIA, BACTERIAL ENZYME PATHWAYS, RIBONUCLEASES, ESCHERICHIA COLI, BACILLUS SUBTILIS, DEGRADATION OF RNA, RIBONUCLEIC ACID (RNA) PROCESSING

03/04-1333 GRAM-POSITIVE BACTERIA, PROTON PUMPS, ADENOSINE TRIPHOSPHATASE (ATPASE), ENZYME ACTIVITY, PH BALANCE, ACID RESISTANCE, BACTERIAL RESPONSES

03/04-0342 GRAM-POSITIVE PATHOGENS, STAPHYLOCOCCUS AUREUS, GENE RECOMBINATION, CLONAL DIVERSIFICATION, EPIDEMIOLOGY, VIRULENCE FACTORS, BACTERIAL INFECTIONS, ANTIBIOTIC RESISTANCE, POINT MUTATION

03/04-1460 GRANDMOTHER EFFECT, PARENTAL CARE, EVOLUTIONARY THEORY OF AGING, AGING THEORIES, MORTALITY, INFANT MORTALITY

03/04-0916 GRAND TETON NATIONAL PARK, ANTILOCAPRA AMERICANA, PRONGHORN, WYOMING, MIGRATION DISRUPTION, WILDLIFE CONSERVATION

03/04-1224 GRANIVOROUS RODENTS, BURIED SEEDS, OLFACTION, ORGANIC PESTICIDE RESIDUES, ODORANTS FROM SEEDS, RODENT FORAGING BEHAVIOR, SOIL MOISTURE, SMELL SENSITIVITY

03/04-0052 GRANTEX 33 ONION, ALLIUM CEPA, S-ALKENYL CYSTEINE SULFOXIDE (ACSO), GAMMA GLUTAMYL PEPTIDES, NITROGEN, FLAVOR INTENSITY, SULFUR, ONION CULTIVATION, TEMPERATURE INFLUENCES

03/04-0512 GRANULIN, EPITHELIN PRECURSOR, SKIN HEALING, HEALING PROCESS, CUTANEOUS WOUND HEALING, WOUND RESPONSE, PROGRANULIN, TISSUE REPAIR, GROWTH FACTORS

03/04-0799 GRANULOCYTE-MACROPHAGE COLONY-STIMULATING FACTOR (GM-CSF), ANTIMICROBIAL DEFENSE, INFLAMMATORY RESPONSE, MOLGRAMOSTIM, SEPSIS TREATMENT

03/04-2340 GRANULOMATOUS DAMAGE, FIBRINOID NECROSIS, PARTIAL GASTRECTOMY, GASTROINTESTINAL VASCULITIS, GASTRIC ADENOCARCINOMA, GIANT-CELL PHLEBITIS

03/04-1811 GRAPE, APPLE, RESIDUE DETERMINATION, SPECTROPHOTOMETRY, FUNGICIDES, CAPTAN RESIDUES, TOMATO, EGGPLANT, BRINJAL

03/04-0582 GRAPEFRUIT EXTRACT, SPIRO ORTHO ESTER, ENZYME SYSTEMS, CYTOCHROME P450 3A (CYP3A), DRUG METABOLISM, BIOAVAILABILITY, CHIRALITY

03/04-1886 GRAPE MUST, FERMENTATION MICROBES, YEAST SPECIES, CANDIDA STELLATA, ALCOHOLIC FERMENTATION, BOTRYTIZED GRAPES, HUNGARIAN WINES, OSMOTOLERANT, PSYCHROTOLERANT, NEW SPECIES

03/04-0306 GRASSHOPPERS, LOCUSTS, INSECT INFESTATIONS, SWARMS, CROP DESTRUCTION

03/04-0055 GRASSHOPPER TAXONOMY, CHORTHIPPUS PARALLELUS, HYBRID ZONES, CUTICULAR HYDROCARBONS, ADAPTIVE TRAITS, GENETIC RESPONSE

03/04-0362 GRASS-ROOTS INITIATIVES, ECOLOGICAL PROTECTION, PROPOSITION 20, CALIFORNIA COASTLINE, COASTAL MANAGEMENT PLANS, CONSERVATION EFFORTS

03/04-2119 GRAVE CONTENTS, MUMMIFICATION, HIERAKONPOLIS, FUNERAL PRACTICES, EGYPT, DECAPITATION, BURIALS, ARCHAEOLOGICAL SITES, ANCIENT EGYPT

03/04-0766 GRAVES' DISEASE, AUTOANTIBODIES, HYPOTHYROIDISM, HUMAN MONOCLONAL AUTOANTIBODY, THYROID STIMULATING HORMONE (TSH)

03/04-0803 GRAVES' DISEASE, AUTOIMMUNE DISORDERS, DIABETES TYPE 1, AUTOIMMUNE HYPOTHYROIDISM (AIH), T-LYMPHOCYTE REGULATORY GENES, INDUCIBLE COSTIMULATOR, CTLA4 GENE, POLYMORPHISMS, GENE IDENTIFICATION

03/04-1752 GRAVITATIONAL EXPERIMENTS, ORTHOSTATIC TOLERANCE, ANIMAL EXPERIMENTS, K+ CHANNELS, MYOGENIC RESPONSE, VEINS, VASCULAR SYSTEM

03/04-1846 GRAVITROPISM, GRAVITY SIGNALING PATHWAY, ARABIDOPSIS THALIANA, PLANT GROWTH, AMYLOPLAST MOVEMENT, AUXIN, TENSEGRITY MODEL

03/04-1846 GRAVITY SIGNALING PATHWAY, GRAVITROPISM, ARABIDOPSIS THALIANA, PLANT GROWTH, AMYLOPLAST MOVEMENT, AUXIN, TENSEGRITY MODEL

03/04-1872 GRAY CATBIRD NATURAL HISTORY, CATBIRDS, DUMETELLA CAROLINENSIS, MIMIDAE FAMILY, BIRD BEHAVIOR, SONG MIMICRY

03/04-1307 GRAY WOLVES, GRIZZLY BEARS, GREATER YELLOWSTONE COALITION, CONSERVATION MANAGEMENT, UNGULATES, WILDLIFE RESERVES, BIG HORN MOUNTAINS, YELLOWSTONE NATIONAL PARK

03/04-0951 GRAZING ANIMALS, RUMINANTS, PROTOZOAL COMPONENTS, CUD, AFRICAN ANIMALS, FEED TYPES

03/04-0333 GRAZING ANIMALS, PROCAVIA JOHNSTONI, HETEROHYRAX BRUCEI, OVERLAPPING FEEDING NICHES, HYRAXES, NICHE DIFFERENTIATION, INTERSPECIFIC COMPETITION, COMPETITIVE EXCLUSION

03/04-1372 GREAT APES, EURASIA, AFRICA, APE ANCESTORS, HOMINOID EVOLUTION, SIVAPITHECUS, DRYOPITHECUS, EVOLUTIONARY LINEAGES

03/04-0103 GREAT BARRIER REEF (GBR), COASTAL WATER QUALITY, SEDIMENT FLUX, RIVER SEDIMENTS, CORAL REEF DEGRADATION, AUSTRALIAN COASTAL ENVIRONMENT, SOIL EROSION, ENVIRONMENTAL IMPACTS

03/04-0066 GREAT BASIN DESERT, CALIFORNIA DESERT PROTECTION ACT, JOSHUA TREE NATIONAL PARK, MOJAVE DESERT, SONORAN DESERT, DESERT CONSERVATION

03/04-2535 GREAT BASIN PIKA, GEOLOGICAL SURVEY, GLOBAL WARMING, GOLDEN TOAD, PHENOLOGICAL RECORDS, EXTINCT POPULATIONS, CLIMATE CHANGE, PIKA, OCHOTONA PRINCEPS

03/04-2235 GREAT BAY ESTUARY, MULLICA RIVER, FLUKE, MARINE ENVIRONMENTS, MIGRATORY SPAWNING PATTERNS, FISH TRACKING, STRIPED BASS

03/04-0929 GREATER GLIDER, HABITAT FRAGMENTATION, MARSUPIALS, PETAUROIDES VOLANS, AUSTRALIAN MARSUPIALS, EUCALYPT FOREST, FORESTRY PRACTICES, GLIDERS

03/04-0693 GREATER SAGE-GROUSE, VEGETATION TYPES, RANGELAND, COLUMBIA RIVER BASIN, BUREAU OF LAND MANAGEMENT (BLM), FOREST SERVICE, HABITAT RESTORATION, ECOSYSTEM MANAGEMENT

03/04-1307 GREATER YELLOWSTONE COALITION, CONSERVATION MANAGEMENT, GRIZZLY BEARS, GRAY WOLVES, UNGULATES, WILDLIFE RESERVES, BIG HORN MOUNTAINS, YELLOWSTONE NATIONAL PARK

03/04-2500 GREAT GRAY OWL, OWLS, NORTHERN HAWK OWL, BIRDS OF PREY, ALASKAN OWLS, NORTH AMERICAN OWLS

03/04-0910 GREAT KIVAS, ARCHAEOLOGICAL SITES, NEW MEXICO, NATIONAL PARK SERVICE, NATIVE AMERICANS, CHACO CANYON PROJECT, ROADWAY SYSTEMS, PRIMITIVE SOCIETIES

03/04-0096 GREAT LAKES, WATERBIRDS, CORMORANTS, SPORT FISHING INDUSTRY, NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION (DEC), BIRD POPULATION CONTROL

03/04-0373 GREAT LAKES, TOXIC METAL CONCENTRATION, THALLIUM, WATER POLLUTION, PLANKTON, METAL CONTAMINATION, FOOD WEBS, OXIDATION MECHANISMS

03/04-0067 GREAT LAKES CONTAMINATION, CHLORINATED PHENOLIC COMPOUND (CPC), ONTARIO AND SUPERIOR, LAKE TROUT, POLYCHLORINATED BIPHENYLS (PCB), TROUT CONTAMINATION, TOXIC SUBSTANCES CONTROL ACT, CARCINOGENS, FOOD CONTAMINATION

03/04-1871 GREAT NICOBAR ISLAND, PSILOTUM COMPLANATUM, TROPICAL FORESTS, PLANT DIVERSITY, BIODIVERSITY, SPECIES-HABITAT RELATIONSHIP, TRUE FERN, ANCIENT PLANTS, CONSERVATION PLANNING, RARE SPECIES

03/04-0076 GREAT PLAINS DIVERSITY, SPECIES DIVERSITY, NATURAL WOODLAND HABITAT, CONSERVATION, HABITAT LOSS, BIRD NESTING HABITATS, AVIAN SPECIES RICHNESS, PLANTED WOODLAND HABITAT

03/04-2189 GREAT SMOKY MOUNTAIN NATIONAL PARK, OCHROTOMYS NUTTALLI, ELEVATIONAL DISTRIBUTION, GOLDEN MOUSE, GLOBAL WARMING, INVASIVE VEGETATION, APPALACHIAN REGION, BALDS

03/04-1249 GREAT SPOTTED CUCKOO, SPECTROPHOTOMETRY, EGG APPEARANCE, COEVOLUTION, BROOD PARASITISM, CLAMATOR GLANDARIUS, BIRD BEHAVIOR, MAGPIE HOST SPECIES

03/04-1559 GREAT WHITE SHARKS, MAKO SHARK, TIGER SHARK, SHARK BEHAVIOR, SANDBAR SHARK, BLUE SHARK, FISH RANGES

03/04-1560 GREAT WHITE SHARKS, RED TRIANGLE, GREY REEF SHARKS, SHARK ATTACKS, SHARK BEHAVIOR, OVERFISHING

03/04-0033 GREAT WHITE SHARKS, WILDLIFE CONSERVATION SOCIETY, SHARK MIGRATION, CONSERVATION EFFORTS, FISH BEHAVIOR, MARINE FISHERIES

03/04-1144 GREEK FOODS, MEDITERRANEAN DIET, CORONARY ARTERY DISEASE PREVENTION, HEALTHY LIFESTYLES, CANCER PREVENTION

03/04-2404 GREEK HISTORY, POSEIDON, ARCHAEOLOGICAL EXCAVATION, HELIKE, ANCIENT GREEK CITIES, EARTHQUAKE-PRONE REGIONS

03/04-2366 GREEN FLUORESCENT PROTEINS (GFP), REPORTER GENES, BRAIN-DERIVED PRECURSOR CELLS, NEURAL PRECURSOR CELLS, CELL MIGRATION, SUBRETINAL TRANSPLANTATION, CELL MARKERS, RETINITIS PIGMENTOSA, MACULAR DEGENERATION, RAT MODEL

03/04-2377 GREENHOUSE EFFECT, CLIMATE CHANGE, UNITED NATIONS INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE (IPCC), GLOBAL WARMING, ECONOMIC DEVELOPMENT, WORLD HEALTH, HEALTH EFFECTS

Keyword Index

03/04-2220 GREENHOUSE EFFECT, CARBON DIOXIDE (CO2) EMISSIONS, GLOBAL TEMPERATURE RISE, SEA LEVELS, CROP FAILURE, KILLER STORMS, CAP-AND-TRADE SYSTEM, KYOTO PROTOCOL, ENVIRONMENTAL CHANGES

03/04-2162 GREENHOUSE EFFECT, FORESTRY, CARBON DIOXIDE (CO2) ELEVATION, CLIMATE CHANGE, LOBLOLLY PINE SEEDLINGS, PINE SEEDLINGS, TREE GROWTH, PINUS TAEDA

03/04-2213 GREENHOUSE EMISSIONS, CARBON ANNUITY SYSTEM (CAS), TROPICAL FORESTS, SEQUESTRATION OF CARBON, AMAZONIAN RAINFOREST, BRAZIL, FOREST PRESERVATION

03/04-2510 GREENHOUSE GAS EMISSIONS, ORGANIC MATTER, LAND MANAGEMENT PRACTICES, SOIL DEGRADATION, TOXIC MATERIALS, MICROORGANISMS, NUTRIENT CYCLING

03/04-0382 GREENHOUSE GAS EMISSIONS, AIR CONTAMINATION, BIOFUELS, INCOMPLETE COMBUSTION, PUBLIC HEALTH CONCERNS, DOMESTIC ENERGY USE, FUEL POLLUTANTS, CHARCOAL, STOVES, HOUSEHOLD ENERGY

03/04-2222 GREENHOUSE GAS EMISSIONS, SEASONAL WETLANDS, PRAIRIE POTHOLES, UNITED STATES GEOLOGICAL SURVEY (USGS), CARBON SEQUESTRATION, CAP-AND-TRADE SYSTEM, SULFUR DIOXIDE, AIR POLLUTION

03/04-2537 GREENHOUSE GASES, AIR POLLUTION, COAL POLLUTION, PLANTWIDE APPLICABLE LIMIT (PAL), CLEAR SKIES PROPOSAL, CLEAN AIR ACT, ENVIRONMENTAL PROTECTION AGENCY (EPA), EMISSIONS REGULATIONS, PUBLIC HEALTH

03/04-1614 GREENHOUSE GASES, PERFLUOROCARBONS, GLOBAL WARMING, ALUMINUM MANUFACTURING, SEMICONDUCTOR INDUSTRY, KYOTO PROTOCOL, CARBON TETRAFLUORIDE (CF4), ATMOSPHERIC POLLUTANTS

03/04-1925 GREENHOUSE GASES, FOREST FIRE IMPACT, GLOBAL WARMING, CLIMATIC VARIATIONS, BIOMASS BURNING, ATMOSPHERIC CARBON DIOXIDE (CO2), HIMALAYAN CENTRAL REGION, SOLAR RADIATION, RELATIVE HUMIDITY

03/04-1639 GREENHOUSE GASES, GLOBAL WARMING, SOIL MOISTURE, PRECIPITATION CHANGES, TERRESTRIAL ECOSYSTEMS, ENVIRONMENTAL IMPACT

03/04-1909 GREENHOUSE GASES, ATMOSPHERIC TEMPERATURE, SATELLITE DATA, GLOBAL WARMING, CLIMATE ESTIMATES, TROPOSPHERIC WARMING, ENVIRONMENTAL IMPACTS, GASOLINE EMISSION REDUCTION, ANTHROPOGENIC ACTIVITIES

03/04-1692 GREENHOUSE GASES, SOLAR LUMINOSITY, PROTEROZOIC MICROORGANISMS, CALVIN CYCLE, PHOTOSYNTHETIC MICROORGANISMS, DICTYOSPHAERA DELICATA, CARBON DIOXIDE (CO2)

03/04-0366 GREENHOUSE GASES, GLOBAL WARMING, STORED CARBON, BOREAL FOREST, CARBON CYCLE, FIRE CYCLE, WILDFIRES, FOREST FIRES, ECOSYSTEM MODIFICATION

03/04-0410 GREENHOUSE GASES, PUMPED STORAGE, LOW HEAD POWER PLANTS, HIGH HEAD POWER PLANTS, ALTERNATIVE ENERGY SOURCES, POWER GENERATION, HYDROELECTRIC POWER, GLOBAL WARMING

03/04-2221 GREENHOUSE GASES, SOLAR RADIATION, ARCTIC VEGETATION, UNITED STATES ARMY COLD REGIONS RESEARCH AND ENGINEERING LABORATORY, SNOW GEOPHYSICS, ALASKA'S NORTH SLOPE, CLIMATE MODELS, PERMAFROST DESTRUCTION

03/04-2201 GREENHOUSE GASES, ARCTIC WARMING, CLIMATE CHANGE, ENVIRONMENTAL TRENDS, POLAR ICE CAPS

03/04-0336 GREENHOUSE PLANT CULTURE, WATER CONSERVATION, RUNOFF, RAINWATER, IRRIGATION SOURCES, ORNAMENTAL PLANTS, PLANT PRODUCTION

03/04-2605 GREENHOUSE WARMING, SNOWBALL EARTH, PROTEROZOIC ERA, CLIMATOLOGY, GLACIATION EVENTS

03/04-0684 GREEN IGUANA, IGUANA DIET, SEED DISPERSAL, SPINY-TAILED IGUANA, GERMINATION RATE, PLANT GERMINATION, TROPICAL FORESTS

03/04-2461 GREENLAND, SNOWMOBILES, POLAR INUITS, SLED DOGS, INUIT DOGS, DOG BEHAVIOR, CANIS FAMILIARIS BOREALIS, ARCTIC ENVIRONMENT

03/04-1917 GREENLAND, COLLARED LEMMINGS, CYCLIC DYNAMICS, PREDATOR-PREY COMMUNITY, POPULATION FLUCTUATIONS, STOATS, ARCTIC FOXES, SNOWY OWLS, LONG-TAILED SKUAS, LIFE-HISTORY ADAPTATIONS

03/04-2462 GREEN LEAVES, PHOTOSYNTHETIC ARREST, CARBON DIOXIDE (CO2), EVERGREEN SPECIES, COLD PROTECTION, CARBOHYDRATE TRANSPORT, CHLOROPHYLL PROTECTION

03/04-1318 GREEN LUMBER, MANAGED FORESTS, FOREST STEWARDSHIP COUNCIL, LOGGERS, FORESTRY, CONSUMER INFLUENCE, CERTIFIED WOOD, CONSERVATION PRACTICES

03/04-0666 GREENPEACE, WORLD WILDLIFE FUND (WWF), CONSERVATION STRATEGIES, INTERNATIONAL CONSERVATION EFFORTS, WHALE POPULATIONS, WILDLIFE CONSERVATION STRATEGIES

03/04-1549 GREEN PHYTOPLANKTON, RED PHYTOPLANKTON, CHLOROPHYLL B AND C, PHYTOPLANKTON SUPERFAMILES, EUKARYOTES, MACRONUTRIENT RATIOS, TRACE ELEMENTS, MARINE PLANKTON, EVOLUTIONARY INHERITANCE

03/04-0070 GREEN ROOFS, BROWNFIELD SITE RECLAMATION, LONDON BIODIVERSITY PARTNERSHIP, BLACK REDSTART ACTION PLAN, RARE SPECIES, URBAN AREAS, BIRD CONSERVATION, SPECIES CONSERVATION

03/04-0911 GREENSPAN/STANLEY, SENSORY INTEGRATION PROBLEMS, AUTISTIC CHILDREN, ALTERNATIVE MEDICINE, BOOK REVIEWS

03/04-1928 GREEN STURGEON, ENDANGERED SPECIES, ROGUE RIVER, OREGON, STURGEON, FISH CONSERVATION

03/04-2376 GREEN TEA, INTELLIGENCE QUOTIENT (IQ), HAPPINESS, LIFE EXPECTANCY, LONGEVITY, THERAPEUTIC EFFECTS, LAUGHTER, HEALTHY LIFESTYLE

03/04-2388 GREEN TEA, BLACK TEA, MILK EFFECTS, ANTIMUTAGENIC ACTIVITY, FLAVANOLS, CATECHINS, TEA CONSUMPTION, TUMOR PREVENTION, POLYPHENOLS

03/04-2703 GREEN TEA, GINGER, SOY, ASPIRIN, EXERCISE, AMERICAN ASSOCIATION FOR CANCER RESEARCH (AACR), CANCER PREVENTION, EPIGALLOCATECHIN-3-GALLATE (EGCG), POMEGRANATES, ALTERNATIVE MEDICINE

03/04-2674 GREEN TEA, DIETARY SUPPLEMENTS, AUTOIMMUNE DISEASES, LYMPHOPROLIFERATIVE DISEASE, GLOMERULONEPHRITIS, HERBAL SUPPLEMENTS, MEDICINAL PLANTS, ALTERNATIVE MEDICINE, TEA DRINKING

03/04-0858 GREEN TEA, DENTAL CARIES, TOOTH DECAY, ACID-PRODUCING BACTERIA, HUMAN MOUTH, CATECHINS, TEA PROPERTIES, CAMELLIA SINENSIS, STREPTOCOCCUS, BACTERIAL CONTROL

03/04-2082 GREEN TEA CONSUMPTION, CATECHINS, NUTRACEUTICALS, TEA BENEFITS, TUMORIGENESIS INHIBITION, DISEASE PREVENTION

03/04-2378 GREEN TEA EXTRACT, BITTER ORANGE, FOOD AND DRUG ADMINISTRATION (FDA) BAN, MA HUANG, WEIGHT-LOSS DRUGS, HERBAL SUPPLEMENTS, EPHEDRA, HEALTH RISKS

03/04-2437 GREEN TECHNOLOGY, AGRICULTURAL BIOTECHNOLOGY, GENETICALLY ENGINEERED (GE) FOODS, TRANSGENIC FOOD, BOOK REVIEWS, FOOD PRODUCTION

03/04-2146 GREEN-THIGHED FROG, LITORIA BREVIPALMATA, AUSTRALIAN FROGS, THREATENED SPECIES, FROG CONSERVATION

03/04-0011 GREEN-WINGED ORCHIDS, SALEP, ENGLAND, ORCHIS MORIO, WILDFLOWERS

03/04-2468 GREGARIOUS PHASE, SOLITARY PHASE, AFRICA, DESERT LOCUST, SCHISTOCERCA GREGARIA, CHEMICAL CONTROL, PESTICIDE CONTAMINATION, WETLANDS, HUMAN SETTLEMENTS, PROTECTED AREAS

03/04-1560 GREY REEF SHARKS, SHARK ATTACKS, RED TRIANGLE, GREAT WHITE SHARK, SHARK BEHAVIOR, OVERFISHING

03/04-1209 GRIER/DAVID, COMPUTER-GENERATED HOLOGRAMS, OPTICAL TWEEZERS, HOLOGRAPHIC TWEEZERS, LASER BEAMS

03/04-1929 GRIZZLY BEARS, GEYSER VALLEY, KAMCHATKA PENINSULA, BEAR CONSERVATION, BROWN BEARS, RUSSIA, WILDLIFE CONSERVATION

03/04-1008 GRIZZLY BEARS, GEOGRAPHIC INFORMATION SYSTEM (GIS), YELLOWSTONE NATIONAL PARK, BEAR MANAGEMENT

03/04-2542 GRIZZLY BEARS, YELLOWSTONE COUGAR PROJECT, COUGARS, WOLVES, WILDLIFE CONSERVATION SOCIETY (WCS), PREDATOR CONSERVATION, TRACKING WILDLIFE

03/04-1307 GRIZZLY BEARS, GREATER YELLOWSTONE COALITION, CONSERVATION MANAGEMENT, GRAY WOLVES, UNGULATES, WILDLIFE RESERVES, BIG HORN MOUNTAINS, YELLOWSTONE NATIONAL PARK

03/04-0561 GROUND BEEF, FOOD RECALL, NICOTINE POISONING, PESTICIDES, DELIBERATE CONTAMINATED BEEF, INSECTICIDES, BLACK LEAF 40

03/04-0003 GROUND-NESTING BIRDS, NIGHTJARS, GOATSUCKERS, BIRD BEHAVIOR, WHIPPOORWILLS, NATURAL HISTORY

03/04-1610 GROUNDWATER, SURFACE WATER, CLEAN WATER ACT, WETLANDS, WATER QUALITY CHARACTERISTICS, ISOLATED WETLANDS

03/04-0976 GROUNDWATER CONTAMINATION, TUBE WELLS, WATER POLLUTION, CANCERS, CONTAMINATED WATER, WORLD HEALTH ORGANIZATION (WHO), ARSENIC POISONING

03/04-1605 GROUNDWATER DEPLETION, WELL WATER, WATER RIGHTS, AQUIFERS, DESERT WATER SUPPLIES

03/04-1644 GROUNDWATER MONITORING, ETHYLBENZENE, BENZENE, BACTERIAL DEGRADATION, BENZYLSUCCINATE SYNTHASE, FUEL TANK LEAKAGE, BIOREMEDIATION, WATER POLLUTION, TOXIC COMPOUNDS, POLLUTION CLEANUP

03/04-0082 GROUNDWATER MONITORING, HYDROFLUOROCARBON (HFC), MONTREAL PROTOCOL ON SUBSTANCES THAT DEPLETE THE OZONE LAYER, UNITED NATIONS ENVIRONMENT PROGRAM, CHLOROFLUOROCARBON (CFC), GLOBAL WARMING OZONE DEPLETION, AIR POLLUTION

03/04-0385 GROUNDWATER MONITORING, AGE-DATING, WATER POLLUTION, AQUIFERS, RADIOACTIVE HYDROGEN ISOTOPES, PUBLIC WATER SAFETY, OXYGEN ISOTOPES, WELL WATER

03/04-1247 GROUNDWATER POLLUTION, VINYL CHLORIDE, DECHLORINATION, TOXIC CHEMICALS, BIOREMEDIATION, BAV1 ISOLATE, TETRACHLOROETHENE (TCE), TRICHLOROETHENE, BACTERIAL DETOXIFICATION, ANAEROBIC MICROBES

03/04-1464 GROUNDWATER POLLUTION, HEXAVALENT CHROMIUM [CR(VI)], EXPOSURE SIMULATION STUDIES, ENVIRONMENTAL RISK ASSESSMENT, WATER CONTAMINATION LEVEL STUDIES, TAP WATER

03/04-0864 GROUNDWATER POLLUTION, FUEL EXPOSURE, OCCUPATIONAL HEALTH RISKS, JET PROPULSION FUELS, SOIL CONTAMINATION, POLYCYCLIC AROMATIC HYDROCARBON (PAH), HEALTH RISKS, KEROSENE-BASED FUELS

03/04-0307 GROUNDWATER POLLUTION, CONTAMINATED WATER, CALCIUM EFFECTS, BACTERIAL REDUCTION INHIBITION, URANIUM(VI) REDUCTION, WATER CONTAMINATION, BIOREMEDIATION, METAL-REDUCING BACTERIA

03/04-2232 GROUNDWATER POLLUTION, BIOCHEMICAL DEGRADATION, LANDFILL LEACHATE, SOLID WASTE MANAGEMENT, WATER MONITORING

03/04-0854 GROUNDWATER SUPPLIES, SURFACE WATER SUPPLIES, IMMUNE SYSTEM ALTERATIONS, TRIAZINE HERBICIDES, SIMAZINE, MUTAGENIC ACTIVITY, CARCINOGENS, HERBICIDES, HEALTH RISKS

03/04-2594 GROUP A STREPTOCOCCUS (GAS), PHENOTYPE DIVERGENCE, INTERSPECIES RECOMBINATION, BACTERIAL ADAPTATIONS, ORTHOLOGOUS GENES, STREPTOCOCCAL VIRULENCE, NATURAL SELECTION, EVOLUTIONARY INFLUENCES

03/04-1400 GROUP A STREPTOCOCCUS (GAS) PHARYNGITIS, BACTERIAL INFECTIONS, ACUTE RHEUMATIC FEVER (ARF), SYDENHAM CHOREA, MOLECULAR MIMICRY, AUTOANTIBODIES, NEUROPSYCHIATRIC DISORDER, CELL SIGNALING, MONOCLONAL ANTIBODIES

03/04-0698 GROUP BEHAVIOR, SOCIAL ANIMALS, ANIMAL BEHAVIOR, FORAGING BEHAVIOR MODEL, GAME THEORY, SURVIVAL STRATEGIES, DECISION MAKING, LEADER EMERGENCE, ECOLOGICAL THEORIES

03/04-0045 GROUP BEHAVIOR, ROBOTICS, SOCIAL INSECTS, ARMY ANTS, INSECT BEHAVIOR, SELF-ORGANIZATION, FISH SCHOOLS, ORDERED BEHAVIOR

03/04-0326 GROUP COOPERATION, BIRD BEHAVIOR, SUBDESERT MESITE, MONIAS BENSCHI, VOCAL SIGNALS, RIVAL ASSESSMENT, ANIMAL BEHAVIOR

03/04-2483 GROUP-LIVING PRIMATES, SOCIAL BEHAVIOR, PRIMATE EVOLUTION, SLENDER LORIS, BEHAVIOR EVOLUTION, STREPSIRRHINES

03/04-2182 GROWING MEDIA, CORK OAK SUBSTRATES, SUBSTRATE TYPES, HYDROLOGICAL PROPERTIES, WATER FLOW, PLANT CULTURE, QUERCUS SUBER

03/04-1728 GROWTH, SEXUAL MATURATION, HUMANS, MICE, GENETIC DETERMINANTS, GPR54 GENE, PUBERTY

03/04-0712 GROWTH FACTORS, SIGNALING PATHWAYS, NEUROTROPHIC FACTORS, NEURONS, CENTRAL NERVOUS SYSTEM (CNS), CEREBELLAR GRANULE CELL (CGC), MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), APOPTOSIS, DEATH SIGNALING MOLECULES, BRAIN FUNCTIONS

03/04-1674 GROWTH FACTORS, BONE MORPHOGENIC PROTEIN-7 (BMP-7), TISSUE ENGINEERING, STEM CELL RESEARCH, ORGAN REGENERATION, SCARRING PROCESS

03/04-0231 GROWTH FACTORS, CORONARY BLOOD VESSELS, ISCHEMIA, ANGIOPLASTY, HEART BLOCKAGE, COLLATERAL VESSELS, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, ENHANCED EXTERNAL COUNTER PULSATION (EECP), CARDIOVASCULAR DISEASE

03/04-0512 GROWTH FACTORS, TISSUE REPAIR, GRANULIN, EPITHELIN PRECURSOR, SKIN HEALING, HEALING PROCESS, CUTANEOUS WOUND HEALING, WOUND RESPONSE, PROGRANULIN

03/04-2048 GROWTH FACTORS, FRACTURE HEALING PROCESS, THERAPEUTIC TARGETS, BONE REPAIR, PEPTIDES

03/04-2249 GROWTH HORMONES, GASTRIC-HYPOTHALAMIC-PITUITARY AXIS, HYPOTHALAMIC HORMONES, ARC NUCLEUS, FOOD INTAKE REGULATING HORMONES, GHRELIN, OREXIGENIC HORMONES, FAT-REGULATING HORMONES, HORMONE REGULATION

03/04-1550 GROWTH HORMONES, AUXIN, P-GLYCOPROTEIN, CROP PLANTS, MAIZE, SORGHUM, GENETIC ENGINEERING, AGRICULTURE, DWARF CROP PLANTS, BRACHYTIC2 (BR2) GENE

Keyword Index

03/04-0536 GROWTH HORMONES, ADVERSE EFFECTS, BODY COMPOSITION CHANGES, ANTIAGING PROPERTIES, HUMAN GROWTH HORMONE (HGH), HORMONE THERAPY

03/04-1777 GROWTH HORMONE SECRETION, APPETITE REGULATION, OBESITY, LEPTIN, GHRELIN, PIMA INDIANS, ANTIOBESITY DRUG DEVELOPMENT, HUNGER CONTROL, HORMONE MANIPULATION

03/04-2192 GROWTH MODES, GORGONIAN OCTOCORAL, COLONIAL INVERTEBRATES, INDETERMINATE GROWTH, DETERMINATE GROWTH, MODULAR REPLICATION, CORAL POLYPS

03/04-1324 GROWTH MODULATION, REPRODUCTIVE DEVELOPMENT, MOLECULAR OSCILLATORS, FLOWERING TIME, HYPOCOTYL ELONGATION, PLANT GROWTH, PHOTOPERIOD, CIRCADIAN CLOCKS

03/04-0926 GROWTH PERFORMANCE, NATURAL GAS FERMENTATION, METHANOTROPIC BACTERIA, BACTERIAL PROTEIN MEAL, CHICKEN FEED, FEED-TO-GAIN RATIO, MEAT SENSORY QUALITIES, POULTRY PRODUCTION

03/04-1969 GROWTH REGULATION, OXIDATIVE STRESS, TRANSCRIPTION FACTORS, FORKHEAD BOX SUBCLASS O (FOXO), INSULIN-SIGNALING PATHWAY, PROTEIN KINASE B (PKB), EVOLUTIONARY CONSERVED PATHWAY, DROSOPHILA, CELL NUMBER CONTROL

03/04-0355 GROWTH SPURTS, ARIZONA, SONORAN DESERT, SAGUARO CACTUS, RAINFALL AMOUNTS, POPULATION MONITORING

03/04-0922 GROWTH STIMULATION, HEME ACQUISITION, FUMARATE REDUCTASE (FRD), BACTEROIDES FRAGILIS, BACTERIAL GROWTH

03/04-1600 GRUPPA BARS, NATURSCHUTZBUND-NATURE PROTECTION LEAGUE (NABU), SNOW LEOPARD, ENDANGERED SPECIES, LEOPARDS, KYRGYSTAN, WILDLIFE MANAGEMENT, ENDANGERED SPECIES

03/04-0637 GRYLLUS BIMACULATUS, IMMUNOCOMPETENCE, MEDITERRANEAN FIELD CRICKET, MALE SEXUAL TRAITS, NATURAL SELECTION, FEMALE MATE PREFERENCE, SONG VARIATION, CRICKETS, INSECT BEHAVIOR

03/04-1543 GRYLLUS LINEATICEPS, VARIABLE FIELD CRICKET, CALLING SONG, MATE CHOICE, EJACULATE BENEFITS, FITNESS, REPRODUCTIVE BENEFITS

03/04-1712 GUANGDONG PROVINCE CHINA, WILD ANIMAL MARKETS, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), ZOONOSES, CORONAVIRUS (COV), EPIDEMIOLOGY

03/04-0124 GUANINE, ELECTRIC CURRENT IN DNA, CHARGE TRANSFER, DEOXYRIBONUCLEIC ACID (DNA), HOLE MIGRATION, DAMAGE PROTECTION

03/04-1661 GUANOSINE MONOPHOSPHATE (GMP), XENOPUS RETINAL CONES, RETINAL CONES, ROD PHOTOTRANSDUCTION, PHOTOTRANSDUCTION, VISUAL PIGMENTS, EYESIGHT

03/04-0429 GUANOSINE TRIPHOSPHATASE (GTPASE), RAB6 PROTEIN, PROTEIN FUNCTIONS, CONFORMATION SENSORS, RECOMBINANT ANTIBODIES, ANTIBODY PHAGE DISPLAY, SINGLE-CHAIN FRAGMENT V (SCFV) ANTIBODIES, MOLECULAR SENSORS

03/04-0428 GUANOSINE TRIPHOSPHATASE (GTPASE) PROTEIN, MITOCHONDRIAL MEMBRANE REMODELING, SIGNALING PROTEINS, CONSERVED PROTEINS, SERINE PROTEASES, RHOMBOID PROTEINS, EPIDERMAL GROWTH FACTOR RECEPTOR (EGFR), RBD1P PROTEIN, MGM1P PROTEIN, PROTEIN FUNCTIONS

03/04-2013 GUANOSINE TRIPHOSPHATASE (GTPASE), RAC1 PROTEIN, HEMATOPOIETIC CELL REGULATION, REGULATORY MOLECULES, STEM CELL PROLIFERATION, PROTEIN FUNCTIONS

03/04-0654 GUAYMAS BASIN, EAST PACIFIC RISE, BACTERIA, GULF OF CALIFORNIA, THERMOCOCCUS GAMMATOLERANS, DEEP-SEA BACTERIA, MARINE MICROBES

03/04-2567 GUIDANCE CUES, MORPHOGENS, PROTEIN FAMILIES, TISSUE DIFFERENTIATION, NERVOUS SYSTEM DEVELOPMENT, CELL SIGNALING, AXON GUIDANCE

03/04-1217 GUIDE TO NEW JERSEY, NATURE CENTERS, ECOLOGICAL PRESERVES, NEW JERSEY AUDUBON SOCIETY, BOOK REVIEWS

03/04-1595 GULF ISLANDS NATIONAL PARK RESERVE, BRITISH COLUMBIA NATIONAL PARKS, CANADIAN PARKS, GEORGIA LOWLAND

03/04-0654 GULF OF CALIFORNIA, GUAYMAS BASIN, EAST PACIFIC RISE, BACTERIA, THERMOCOCCUS GAMMATOLERANS, DEEP-SEA BACTERIA, MARINE MICROBES

03/04-1240 GULF OF MEXICO, EMERALD COAST, BARRIER ISLANDS, DUNES, FOREST HABITAT, TEMPORARY PONDS, BIODIVERSITY

03/04-0108 GULF STREAM WATERS, SLOPE SEA, PHYTOPLANKTON CHLOROPHYLL INTERANNUAL VARIABILITY, SEA-VIEWING WIDE FIELD-OF-VIEW SENSOR (SEAWIFS), CARBON CYCLE, OCEAN MARGIN WATERS, BIOLOGICAL PRODUCTIVITY, CHLOROPHYLL CONCENTRATIONS, MARINE NUTRIENT CYCLE

03/04-2229 GULL POPULATIONS, YELLOW-LEGGED GULLS, LARUS MICHAHELLIS, FOOD CHOICE, DIET PATTERNS, LANDFILLS, BREEDING STAGES, BIRD DIETS

03/04-0389 GULLS, BIODIVERSITY, SEABIRD COLONIZATION, BEETLE COMMUNITY RESPONSES, YELLOW-LEGGED GULLS, ISLAND FAUNA, BIRD ABUNDANCE

03/04-1171 GUM DISEASE, AMERICAN DENTAL ASSOCIATION, SPECIALIZED TEETH, TOOTH ENAMEL, TEETH

03/04-1447 GUM DISEASE, CYTOSKELETAL REMODELING, FIMBRIAE, INTEGRIN RECEPTORS, GINGIVAL EPITHELIAL CELL (GEC), PORPHYROMONAS GINGIVALIS, ORAL HYGIENE, BACTERIAL INFECTIONS

03/04-1492 GUNSHOT RESIDUES, FORENSIC TECHNIQUES, GAS CHROMATOGRAPHY/THERMAL ENERGY ANALYSIS (GC/TEA), ION MOBILITY SPECTROMETRY (IMS), MASS SPECTROMETRY, CLOTHING ANALYSIS, CRIME SUSPECTS

03/04 2105 GUN SHOT RESIDUES, CRIMINAL INVESTIGATIONS, ANTIMONY, LEAD, BARIUM, INDUCTIVELY COUPLED PLASMA MASS SPECTROMETRY (ICP-MS), TRACE ANALYSIS, ETHYLENEDIAMINETETRAACETIC ACID (EDTA), NITROUS ACID

03/04-0151 GUPPIES, SEXUAL SELECTION, MATING SUCCESS, DIRECTIONAL SELECTION, COLORATION INFLUENCES, POLYANDROUS SPECIES, POSTCOPULATORY SELECTION, SPERM COMPETITION

03/04-1733 GUT EPITHELIUM, HOMEOSTASIS, HH LIGAND, CYCLOPAMINE, DIGESTIVE TRACT TUMORS, TUMORIGENESIS, SMALL-CELL LUNG CANCER, GORLINS SYNDROME, HEDGEHOG SIGNALING PATHWAY, CANCER PATHWAYS

03/04-0173 GUT EPITHELIUM, HEMOLYTIC UREMIC SYNDROME, BREAST MILK ANTIBODIES, IMMUNOLOGICAL PROPERTIES, SECRETORY IMMUNOGLOBULIN A (SIGA), ENTEROHEMORRHAGIC E. COLI, ESCHERICHIA COLI O157:H7, VIRULENCE PROTEINS

03/04-0126 GUT FUNCTIONS, MECHANOSENSORY TRANSDUCTION, ADENOSINE TRIPHOSPHATE (ATP), NEURAL REFLEXES, PURINES, URIDINE TRIPHOSPHATE (UTP)

03/04-1979 GUT-LOOPING, ZEBRAFISH, MORPHOGENESIS, LATERAL PLATE MESODERM (LPM) MIGRATION, EPITHELIAL TISSUES, CELLULAR FRAMEWORK

03/04-1580 GYMNORHINA TIBICEN, SONG MIMICRY, VOCALIZATIONS, MIMICRY IN BIRDS, MAGPIES, BIRD BEHAVIOR, AUSTRALIAN MAGPIES

03/04-0064 GYMNOSPERMS, WELWITSCHIA MIRABILIS, INDIA, NATIONAL BOTANICAL RESEARCH INSTITUTE (NBRI), ENDANGERED SPECIES, FLOWERING PLANTS

03/04-0865 GYNECOLOGY CLINICS, SEXUAL ABUSE, PHYSICAL HARM, EMOTIONAL ABUSE, ABUSE IDENTIFICATION, WOMEN'S HEALTH, PUBLIC HEALTH

03/04-0311 GYPSY MOTH CONTROL, PESTICIDE IMPACTS, DIET EFFECTS, BACILLUS THURINGIENSIS VAR. KURSTAKI (BTK), SALAMANDERS, MICROBIAL PESTICIDES

03/04-1237 GYPSY MOTHS, COMPUTER MODELING, ENTOMOPHAGA MAIMAIGA, FUNGAL PATHOGENS, INSECT CONTROL, HOST-PATHOGEN INTERACTIONS

03/04-1250 GYRODACTYLUS TURNBULLI, ECTOPARASITES, IMMUNORESISTANCE, POECILIA RETICULATA, TRINIDADIAN GUPPY, FISH FITNESS, SEXUAL SELECTION, PARASITIC INFECTIONS

03/04-0000 HAART--SEE HIGHLY ACTIVE ANTIRETROVIRAL THERAPY

03/04-0402 HABER-BOSCH PROCESS, BIOLOGICAL NITROGEN FIXATION, ANTHROPOGENIC NR, ENVIRONMENTAL CYCLES, REACTIVE NITROGEN (NR) ACCUMULATION, NITROGEN (N) CASCADE

03/04-1597 HABITAT, CONNECTIVITY, ENDANGERED SPECIES, CALIFORNIA'S SOUTHERN COAST, HABITAT FRAGMENTATION, WILDLIFE CONSERVATION, CARNIVORES

03/04-1305 HABITAT, SEAFLOOR, PORCUPINE ABYSSAL PLAIN, PHYTODETRITUS, MARINE LIFE, BENTHIC ECOSYSTEMS, ATLANTIC OCEAN, ABYSSAL COMMUNITIES

03/04-0636 HABITAT ADAPTATIONS, FEMUR, LONG BONES, BIRD SPECIES, MORPHOLOGICAL VARIATIONS, LEG LENGTH

03/04-2244 HABITAT ALTERATION, TROPICAL ISLAND COMMUNITIES, FRESHWATER COMMUNITIES, AMPHIDROMOUS FISH, HAWAII, INVASIVE SPECIES, STREAM ECOLOGY, WATER DIVERSION, ENVIRONMENTAL IMPACTS

03/04-2493 HABITAT CHANGES, BARRED OWL, BIRD MIGRATION, COWBIRDS, WESTWARD MIGRATION, RANGE EXPANSION, ENVIRONMENTAL THREATS

03/04-0329 HABITAT DECREASE, ANIMAL BEHAVIOR, BIRD-BANDING STUDIES, CONSERVATION BIOLOGY, ROOSTING SITES, BIRD SURVEY, MIGRATORY BIRDS, CHIMNEY SWIFTS

03/04-2215 HABITAT DEGRADATION, ECOSYSTEM PRESERVATION, BIODIVERSITY, PROTECTED MARINE AREAS, HIGHER PREDATORS, LIFE-HISTORY CHARACTERISTICS, MID-TROPHIC LEVEL SPECIES, MARINE RESERVES, MEGAFAUNA

03/04-2525 HABITAT DESTRUCTION, BIODIVERSITY CONSERVATION, SPECIES DIVERSITY, MICROENDEMIC SPECIES, MADAGASCAR, FRESHWATER FISHES, FISH DIVERSITY, ENDEMIC SPECIES, AFRICA

03/04-1535 HABITAT DESTRUCTION, TERRESTRIAL VERTEBRATES, PENNSYLVANIA WILDLIFE, FOREST MANAGEMENT, VERTEBRATE CONSERVATION, LANDSCAPE CHANGES

03/04-0933 HABITAT DESTRUCTION, BUFFALO CONTROL, ANIMAL MANAGEMENT, AUSTRALIAN ABORIGINES, BRUCELLOSIS AND TUBERCULOSIS ERADICATION CAMPAIGN (BTEC), FERAL BUFFALO

03/04-0094 HABITAT DESTRUCTION, FISHING INDUSTRY, AFRICAN COASTAL WATERS, COASTAL ECOSYSTEMS, INTERTIDAL REGIONS, FISH SHELTER, MARINE HABITAT CONSERVATION, WESTERN INDIAN OCEAN, SEAGRASS ECOSYSTEMS

03/04-0085 HABITAT DESTRUCTION, LAKE TOBA, INTERNATIONAL UNION FOR THE CONSERVATION OF NATURE (IUCN) RED LIST, SUMATRA, ORANGUTANS, LOGGING, PONGO ABELII, ENDANGERED SPECIES, WILDLIFE CONSERVATION

03/04-2734 HABITAT DIVERSITY, PLANKTONIC ALGAE, SEDIMENT DEPOSITION, SOUTH BATAVIA DAM, NORTH BATAVIA DAM, ILLINOIS DAM REMOVAL, FOX RIVER, FISH COMMUNITIES, ECOLOGICAL ALTERATIONS

03/04-0701 HABITAT DIVERSITY, FARMLAND MANAGEMENT, BIODIVERSITY DECLINES, AGRICULTURAL INTENSIFICATION, BIRD POPULATION DECLINES, SPECIES ABUNDANCE

03/04-0039 HABITAT ECOLOGIQUE ET LIBERTE DES PRIMATES (HELP), CONGO, BUSHMEAT TRADE, CONKOUATI-DOULI CHIMPS, CHIMPANZEE REHABILITATION, CONSERVATION PROJECTS

03/04-1636 HABITAT EDGES, BOUNDARIES, CLASSIFICATION SYSTEMS, ECOLOGICAL THEORY COMPARISONS, LANDSCAPE ECOLOGY

03/04-1884 HABITAT FIDELITY, MARK-RECAPTURE, POPULATION STUDIES, RANA MUSCOSA, YELLOW-LEGGED FROGS, FROGS, HOMING INSTINCT, ENVIRONMENTAL STRESS, TRANSLOCATION, WILDLIFE MANAGEMENT

03/04-1597 HABITAT FRAGMENTATION, CALIFORNIA'S SOUTHERN COAST, ENDANGERED SPECIES, CONNECTIVITY, HABITAT, WILDLIFE CONSERVATION, CARNIVORES

03/04-0929 HABITAT FRAGMENTATION, GREATER GLIDER, MARSUPIALS, PETAUROIDES VOLANS, AUSTRALIAN MARSUPIALS, EUCALYPT FOREST, FORESTRY PRACTICES, GLIDERS

03/04-0084 HABITAT FRAGMENTATION, KERINCI SEBLAT NATIONAL PARK, SUMATRA, INTERNATIONAL UNION FOR THE CONSERVATION OF NATURE (IUCN) RED LIST, ASIAN TAPIR, TAPIRUS INDICUS, ENDANGERED SPECIES, PHOTO-TRAP MONITORING, MAMMAL NATURAL HISTORY

03/04-0099 HABITAT GAPS, RECOLONIZATION, BURN PROGRAMS, PRAIRIE COMMUNITIES, INSECT SPECIES, TALLGRASS PRAIRIE MANAGEMENT

03/04-0935 HABITAT INFLUENCE, REPRODUCTIVE SUCCESS, ATLANTIC SALMON, PHENOTYPES, POLYMORPHISMS, SALMON GROWTH, GENETIC TRAITS

03/04-2516 HABITAT LOSS, MANGROVE PROTECTION, AGRICULTURE, TROPICAL FORESTS, TIDAL ECOSYSTEMS, RAINFORESTS, WETLANDS, SHRIMP FARMING, BRAZIL, MANGROVE FORESTS

03/04-2505 HABITAT LOSS, NERODIA SIPEDON SIPEDON, NERODIA ERYTHROGASTER NEGLECTA, CONGENERIC SPECIES, WETLAND HABITAT LOSS, SPECIES CONSERVATION, WATER SNAKES, SNAKE POPULATIONS

03/04-2536 HABITAT LOSS, CONSERVATION INITIATIVES, ENVIRONMENTAL DEGRADATION, MARINE ECOSYSTEMS, CORAL REEF CONSERVATION, EUTROPHICATION

03/04-2736 HABITAT LOSS, UGANDA, CHIMPANZEE ATTACKS, WILDLIFE CONSERVATION, OMNIVOROUS PRIMATES, PRIMATE BEHAVIOR, HUMAN CONTACT, CHILD MORTALITY

03/04-1275 HABITAT LOSS, BIODIVERSITY, EXTINCTION, ENDANGERED SPECIES, DEFORESTATION, SINGAPORE, TROPICAL FORESTS, CONSERVATION, SOUTHEAST ASIA

03/04-0964 HABITAT LOSS, MARINE RESERVES, CONSERVATION STRATEGIES, FISHERIES MANAGEMENT, OCEAN EXPLOITATION, SPECIES EXTINCTION, BIODIVERSITY

03/04-1272 HABITAT LOSS, WETLANDS RESTORATION, RESTORED HABITAT, ODONATA, DAMSELFLIES, DRAGONFLIES, BIODIVERSITY, INSECT CONSERVATION

03/04-0674 HABITAT LOSS, HIGHLANDS COALITION, AQUIFERS, BIODIVERSITY, WILDLIFE CORRIDOR, READING PRONG, FOREST CONSERVATION, APPALACHIANS

03/04-0908 HABITAT LOSS, AMAZONIA, RAINFOREST, BIODIVERSITY, TRANSOCEANICA HIGHWAY, DEFORESTATION, ENVIRONMENTAL DESTRUCTION, TRANSPORTATION, SOUTH AMERICA, MAHOGANY SMUGGLING

03/04-1890 HABITAT LOSS, CICINDELA NEVADICA LINCOLNIANA, INTERIOR SALINE WETLAND ECOSYSTEM, ENDANGERED SPECIES, SALT CREEK TIGER BEETLE, CONSERVATION EFFORTS, INSECT NATURAL HISTORY, WETLANDS

03/04-1848 HABITAT LOSS, ELEPHANT TRAINING CENTERS, WILDLIFE CONSERVATION SOCIETY, INDONESIA, RESCUE EFFORTS, CAPTIVE ANIMAL PROGRAMS

03/04-0113 HABITAT LOSS, CRUSTACEAN METAPOPULATIONS, EPHEMERAL WETLANDS, TALLGRASS PRAIRIE, ILLINOIS, UNITED STATES SWAMPLAND ACT OF 1850, WETLANDS CONVERSION, PRAIRIE TRANSFORMATION, BIODIVERSITY DECLINES

Keyword Index

03/04-0076 HABITAT LOSS, BIRD NESTING HABITATS, AVIAN SPECIES RICHNESS, CONSERVATION, NATURAL WOODLAND HABITAT, SPECIES DIVERSITY, GREAT PLAINS DIVERSITY, PLANTED WOODLAND HABITAT

03/04-0014 HABITAT LOSS, WILDLIFE CONSERVATION, BIODIVERSITY ACTION PLAN, WATER VOLES, MINK, BROWN RATS, PREDATION, ARVICOLA TERRESTRIS, POPULATION DECLINE

03/04-0380 HABITAT LOSS, BIODIVERSITY, CONTROPHIC INTERACTION, RESOURCE AVAILABILITY, UNIFIED NEUTRAL THEORY OF BIODIVERSITY, COMPETITION, INTRODUCED SPECIES, INVASIVE SPECIES

03/04-1532 HABITAT PARTITIONING, SEX RATIO, BODY SIZE, COLOR PATTERN, POLYMORPHISM, PHENOTYPIC TRAITS, DIMORPHISM, EMYDOCEPHALUS ANNULATUS, SEA SNAKES, SNAKE BEHAVIOR

03/04-1626 HABITAT PATCH AGE, POPULATION DYNAMICS, METAPOPULATIONS, SPECIES SURVIVAL, ENVIRONMENTAL IMPACTS, FRAGMENTED HABITATS, ECOLOGICAL THEORIES, EXTINCTION RATES

03/04-0683 HABITAT PREFERENCE, ANOLIS TRANSVERSALIS, ANOLIS PUNCTATUS, AMAZONIAN ANOLES, LIZARD ECOLOGY, AMAZON, FOREST HABITATS, RAINFOREST

03/04-1934 HABITAT PRESERVATION, CONSERVATION COALITIONS, FOREST CONSERVATION, BOREAL FOREST, CANADA, BIRD BREEDING HABITAT, SASKATCHEWAN, WILDLIFE CONSERVATION

03/04-0034 HABITAT PRESERVATION, GENETIC DRIFT, INSTARS, DIAPAUSE, KINCAID'S LUPINE, WILLAMETTE VALLEY, FENDER'S BLUE BUTTERFLY, BUTTERFLY CONSERVATION, ENDANGERED SPECIES

03/04-0370 HABITAT PRESERVATION, ECOSYSTEM CHANGES, INVASIVE SPECIES CONTROL, DISTURBED HABITAT, LANDCOVER ESTIMATES

03/04-2527 HABITAT PROTECTION, SPECIES DIVERSITY, PUERTO RICO, SUBTROPICAL DRY FOREST LIFE ZONE, VEGETATION SURVEY, LA TINAJA TRACT, FOREST CONSERVATION, WILDLIFE HABITAT

03/04-0973 HABITAT PROTECTION, PROTECTED AREA SYSTEM, BIODIVERSITY, NATURE RESERVES, CONSERVATION PLANNING, XERIC SCRUB, MEXICO BIODIVERSITY

03/04-0972 HABITAT PROTECTION, COLONIZATION, EXTINCTION, FIRE FREQUENCY, RARE PLANT SPECIES, LONGLEAF PINE-WIREGRASS ECOSYSTEM, PLANT CONSERVATION

03/04-0925 HABITAT PROTECTION, FELINE RESEARCH, CATS, PANTHERA, JAGUARS, WILDLIFE CONSERVATION

03/04-0095 HABITAT PROTECTION, WILDLIFE CONSERVATION, ENDANGERED SPECIES, THREATENED SPECIES, LAND MANAGEMENT, BIODIVERSITY

03/04-0321 HABITAT PROTECTION, FOREST ECOSYSTEM, RWANDA, ENDANGERED SPECIES, MOUNTAIN GORILLAS, DISEASE TRANSMISSION, GORILLA BERINGEI BERINGEI, PRIMATES, WILDLIFE CONSERVATION

03/04-0398 HABITAT PROTECTION, CLEAN WATER ACT, MITIGATION, WETLAND DESTRUCTION, SEASONAL WETLANDS

03/04-0377 HABITAT PROTECTION, SUSTAINABLE AGRICULTURE, WILDLIFE-FRIENDLY FARMING, LAND STEWARDSHIP PROJECT, FARMING PRACTICES, MONITORING TEAM

03/04-0363 HABITAT PROTECTION, RECREATION FACILITIES, CALIFORNIA COASTLINE, COASTAL CONSERVATION, SAN FRANCISCO BAY SHORELINE, EASTSHORE STATE PARK

03/04-1920 HABITAT QUALITY, MARSH DEGRADATION, EXCESS RESPIRATION, POND METABOLISM, SALT MARSH PONDS, OXYGEN FLUCTUATIONS

03/04-0695 HABITAT RELOCATION, VALLEY ELDERBERRY LONGHORN BEETLE, ELDERBERRY SHRUBS, CALIFORNIA DEPARTMENT OF TRANSPORTATION, MITIGATION EFFORTS, SAMBUCUS, DESMOCERUS CALIFORNICUS

03/04-0619 HABITAT RESTORATION, BRAZIL, ENDANGERED SPECIES, GOLDEN LION TAMARINS, REINTRODUCTION OF CAPTIVE SPECIES, CAPTIVE BREEDING, WILDLIFE CONSERVATION

03/04-0693 HABITAT RESTORATION, GREATER SAGE-GROUSE, VEGETATION TYPES, RANGELAND, COLUMBIA RIVER BASIN, BUREAU OF LAND MANAGEMENT (BLM), FOREST SERVICE, ECOSYSTEM MANAGEMENT

03/04-1534 HABITAT SATURATION, ANIMAL BEHAVIOR, SOCIAL INTERACTIONS, CANIS LATRANS, COYOTE, PACK SIZE, CAPE COD

03/04-1292 HABITAT SPECIALIZATION, VOLPES VELOX, SWIFT FOX, POPULATION DECLINE, PRAIRIE LAND CONVERSION, FOX POPULATIONS, CONSERVATION PROGRAMS

03/04-0650 HABITAT USE, RANA SYLVATICA, WOOD FROG, OVERWINTERING BEHAVIOR, POPULATION DENSITY, FROG BEHAVIOR, AMPHIBIANS

03/04-2445 HABITAT VARIATIONS, MORPHOLOGICAL DIVERGENCE, SPECIATION, NEOTROPICAL FISH, POPULATION MIXING, FISH ADAPTATIONS, PHENOTYPIC PLASTICITY

03/04-2582 HAEMOPHILUS INFLUENZAE, FERRIC IRON UPTAKE SYSTEMS, GENETIC TRANSFORMATION, FOREIGN SIGNAL PEPTIDES, IRON, PERIPLASMIC PROTEINS, BACTERIAL PATHOGENS

03/04-1945 HAEMOPHILUS INFLUENZAE, REPORTER GENES, DEOXYRIBONUCLEIC ACID (DNA) REPLICATION, ESCHERICHIA COLI, PHASE VARIATION, SLIPPED-STRAND MISPAIRING (SSM), GENE REGULATION, BACTERIAL GENOMICS

03/04-0199 HAEMOPHILUS INFLUENZAE TYPE B (HIB) CONJUGATE VACCINES, CHILDHOOD IMMUNIZATIONS, ACUTE EPIGLOTTITIS, UNITED KINGDOM, VACCINATION PROGRAMS, EPIGLOTTITIS INFLAMMATION, INFECTIOUS DISEASES

03/04-1956 HAIR CELL REGENERATION, SENSORY EPITHELIUM, HEARING LOSS, MECHANOSENSORY CELLS, OTOLOGY, EAR HAIRS, UTRICULAR MACULA

03/04-1018 HAIR CELLS, MECHANOTRANSDUCTION, NOMPC GENE, HEARING, ZEBRAFISH, TRANSIENT RECEPTOR POTENTIAL ION CHANNEL, APICAL STEREOCILIA, SENSORY ORGANS, INNER EAR TRANSDUCTION PATHWAYS

03/04-0415 HAIR CELLS, COCHLEA, INNER EAR, PLANAR CELL POLARITY (PCP), STEREOCILIARY BUNDLES, VANGL2 GENE, SCRIBL GENE, MOTION SENSING, KINOCILIUM DEVELOPMENT, CELL ORIENTATION

03/04-2412 HAIR WHORLS, HANDEDNESS, RIGHT-HANDEDNESS, LEFT-HANDEDNESS, DEVELOPMENTAL GENETICS, GENETIC LINKS

03/04-1335 HALICTUS SEXCINCTUS, PHENOTYPIC PLASTICITY, BEE SOCIAL POLYMORPHISM, SWEAT BEES, SOCIAL INSECTS, INSECT BEHAVIOR

03/04-2059 HALLUCINATIONS, DISSOCIATIVE AMNESIA, METOPROLOL, FENCAMFAMINE, SLEEP DISORDERS, PERSONALITY DISORDERS, PSYCHOACTIVE EFFECTS, NONPSYCHOACTIVE DRUGS, DRUG-INDUCED HALLUCINATIONS, SLEEP TERRORS

03/04-0652 HALOBACILLUS SALINUS, BACTERIA, KOREA, NEW SPECIES, VITAMIN K SYNTHESIS, SALT LAKE HABITAT

03/04-1015 HALOCARBONS, PLANT PECTIN, CHLORIDE METHYLATION, PECTIN METHYLATION, CHLOROMETHANE, BIOMASS HEATING, ATMOSPHERIC CHEMISTRY

03/04-0653 HALOPHILIC MICROBES, MARINE BACTERIA, NEW SPECIES, MARINILACTIBACILLUS PSYCHROTOLERANS, BACTERIA, ALKALINE CONDITIONS

03/04-1998 HAMILTON'S KIN SELECTION THEORY, HELPING BEHAVIOR, KIN SELECTION, VERTEBRATES, COOPERATIVE BREEDING

03/04-1847 HAMMERHEAD SHARKS, SPHYRNA MOKARRAN, CEPHALOFOIL ADVANTAGES, SHARK PREDATORY HABITS, MARINE FISH

03/04-2412 HANDEDNESS, HAIR WHORLS, RIGHT-HANDEDNESS, LEFT-HANDEDNESS, DEVELOPMENTAL GENETICS, GENETIC LINKS

03/04-1336 HAND-OVER-HAND MOTION, FLUORESCENT IMAGING WITH ONE-NANOMETER ACCURACY (FIONA), MOLECULAR MOTORS, MOTOR PROTEINS, MYOSIN V, ACTIN, MUSCLE TISSUE

03/04-2387 HAND-WASHING PROCEDURES, WATERLESS CLEANSING PRODUCTS, INFECTION CONTROL, HYGIENE GUIDELINES, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), HEALTHCARE PROTOCOLS

03/04-0278 HANNA/G. DALLAS, MORRISON STAR PROJECTOR, ZEISS STAR PROJECTOR, PLANETARIUMS, ASTROLOGY, CALIFORNIA ACADEMY OF SCIENCES, GOLDEN GATE PARK

03/04-0166 HAPLOGROUPS, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), VENEZUELA, MATERNAL ANCESTRY, AMERINDIANS, ARUBA POPULATION, RESTRICTION FRAGMENT LENGTH POLYMORPHISM (RFLP), HUMAN DISTRIBUTION, ANCESTRAL LINEAGE

03/04-2463 HAPLOID MALES, SEX-DETERMINING LOCUS, APIS MELLIFERA, HONEYBEE, DIPLOID MALES, CSD LOCUS, EVOLUTION, HYMENOPTERA, MALE DEVELOPMENT

03/04-1965 HAPLOTYPE, CROSS-BREEDING, ALLELE FREQUENCY DISTRIBUTION, PIGS, MUSCLE GROWTH, QUANTITATIVE TRAIT LOCI (QTL), REGULATORY MUTATIONS, GENE MUTATIONS

03/04-0576 HAPLOTYPE BLOCKS, HAPMAP PROJECT, DRUG DEVELOPMENT, RACIAL STEREOTYPES, DISEASE TREATMENTS, GENETIC GROUPS

03/04-2720 HAPLOTYPES, HUMAN LEUKOCYTE ANTIGEN (HLA) COMPLEX, MICROCHIMERISM, TETRAGAMETIC CHIMERISM, CHIMERISM, HUMAN CHIMERISM

03/04-0533 HAPLOTYPES, MITOCHONDRIAL DNA, DEOXYRIBONUCLEIC ACID (DNA), VIKINGS, HUMAN EVOLUTION, NATURAL SELECTION, GENOME CHANGES

03/04-1027 HAPLOTYPING, MITROCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), HETEROPLASMY, RECOMBINATION, ANIMAL MITOCHONDRIAL GENOMES, GENOME SEQUENCING

03/04-0576 HAPMAP PROJECT, HAPLOTYPE BLOCKS, DRUG DEVELOPMENT, RACIAL STEREOTYPES, DISEASE TREATMENTS, GENETIC GROUPS

03/04-2376 HAPPINESS, LIFE EXPECTANCY, LONGEVITY, INTELLIGENCE QUOTIENT (IQ), GREEN TEA, THERAPEUTIC EFFECTS, LAUGHTER, HEALTHY LIFESTYLE

03/04-0442 HAPTIC INFORMATION, VISUAL INFORMATION, ACTIVE TOUCH, PRINCIPLE OF MAXIMUM LIKELIHOOD, SIZE PERCEPTION, PERCEPTION PRECISION, GEOMETRY ESTIMATES, TOUCH PERCEPTION

03/04-0900 HARAPPA, ANCIENT CIVILIZATIONS, PAKISTAN, INDUS RIVER VALLEY, LUXURY ITEMS, URBANIZATION, WATER SYSTEM, WASTE MANAGEMENT SYSTEM

03/04-2411 HARDIN/GARRETT JAMES, TRAGEDY OF THE COMMONS, ECOLOGICAL ECONOMICS, ABORTION, POPULATION CONTROL, IMMIGRATION

03/04-2739 HARDWOOD FORESTS, OAK SEEDLING SURVIVAL, DECIDUOUS FORESTS, ACORN CONSUMPTION

03/04-2214 HARDWOOD FORESTS, PRICKLY PEAR CACTUS, PLANT COMMUNITIES, POTOMAC RIVER GORGE, PIEDMONT PLATEAU, ATLANTIC COASTAL PLAINS, ECO-REGIONS, NONNATIVE SPECIES, BIODIVERSITY

03/04-1904 HARDWOOD PLANTATIONS, LAND EXPECTATION VALUE, REFORESTATION, SEEDLING SURVIVAL, SOUTHERN OAK CROPS, FORESTRY MANAGEMENT, OAK TREES, SOIL PREPARATION

03/04-1189 HARMFUL ALGAL BLOOM (HAB), MARINE BIOTOXINS, HUMAN DISEASE SYNDROMES, ANIMAL MORTALITY, ENVIRONMENTAL MONITORING, BIOTOXINS

03/04-1638 HARMFUL ALGAL BLOOM (HAB), OSCILLATORIA AGARDHII, ALGAL BLOOMS, AUTONOMOUS UNDERWATER VEHICLE (AUV), SCOTLAND, MARINE MONITORING, BIOSENSORS

03/04-2422 HARVARD SCHOOL OF PUBLIC HEALTH, BEHAVIOR MANAGEMENT, COMMUNITY OUTREACH, EARLS/ FELTON, CRIME RATE REDUCTION, POLICING, COLLECTIVE EFFICACY, NEIGHBORHOOD CRIME

03/04-1226 HARVESTER ANTS, EVOLUTIONARY LINEAGES, GENETIC CASTE ORIGIN, HYBRIDIZATION EVENTS, SOCIAL INSECTS, ANT GENOMES, CASTE EVOLUTION

03/04-0390 HARVESTING CORAL, CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES OF WILD FLORA AND FAUNA (CITES), CORAL TRADE, FISHERIES MANAGEMENT, SUSTAINABILITY

03/04-1603 HARVESTING STRATEGY, SUSTAINABLE YIELD, FISHERIES MANAGEMENT, OVERFISHING, POPULATION VARIABILITY, CLUPEA HARENGUS, NORWEGIAN SPRING-SPAWNING HERRING

03/04-0985 HARVEST POLICIES, COASTAL POLLUTION, NONRENEWABLE RESOURCES, MARINE POLLUTION, FISH RESOURCES, POLLUTION CONTROL

03/04-0797 HASHIMOTO'S THYROIDITIS, AUTOIMMUNE DISEASES, THYROIDITIS, IMMUNE RESPONSES, POSTPARTUM THYROIDITIS

03/04-1693 HASIRAH MEMBER, PLANT EVOLUTION, LATE ORDOVICIAN LAND PLANTS, FOSSIL PLANT ANALYSIS, SPORE-BEARING PLANTS, ORDOVICIAN PLANTS, PALEOBOTANY

03/04-0912 HASTELINE/WILLIAM, GENETIC ENGINEERING, BIOTECHNOLOGY ADVANCES, VERNE/JULES, BOOK REVIEWS, REGENERATIVE MEDICINE

03/04-0158 HATCHLINGS, AERODYNAMICS, REMIGES, GALLIFORM BIRDS, VERTICAL RUNNING, BIRD BEHAVIOR, FLIGHT EVOLUTION, WING-ASSISTED INCLINE RUNNING (WAIR), EVOLUTIONARY THEORIES

03/04-0649 HATCHLING SURVIVAL, TORTOISE NESTING BEHAVIOR, GOPHER TORTOISES, PREDATION, GOPHERUS POLYPHEMUS

03/04-1235 HATIORA, SCHLUMBERGERA, INTERGENERIC CROSSES, HYBRIDIZATION, EASTER CACTUS CLONES, HOLIDAY CACTUS CLONES, ORNAMENTAL CROPS, PLANT BREEDING

03/04-1508 HAUGH INDEX, CRUSTACEAN SHELLS, BIOPOLYMERS, CHITOSAN, EGG SHELF LIFE, YOLK INDEX, FOOD PRESERVATION

03/04-2534 HAWAII, FRESHWATER MANAGEMENT, FISH LADDERS, DAMS, CONSERVATION PLANNING, TROPICAL ISLANDS, URBANIZATION, WATER SUPPLIES, MIGRATION BARRIERS

03/04-2244 HAWAII, HABITAT ALTERATION, TROPICAL ISLAND COMMUNITIES, FRESHWATER COMMUNITIES, AMPHIDROMOUS FISH, INVASIVE SPECIES, STREAM ECOLOGY, WATER DIVERSION, ENVIRONMENTAL IMPACTS

03/04-2245 HAWAII, FISH INFESTATIONS, CONSERVATION BIOLOGY, INVASIVE SPECIES, NONNATIVE SPECIES, PARASITE SPREAD, TROPICAL ISLANDS, HELMINTHS

03/04-2514 HAWAIIAN BOBTAIL SQUID, EUPRYMNA SCOLOPES, REFLECTINS, ANIMAL TISSUE REFLECTIVITY, NANOFABRICATION, PROTEIN-BASED REFLECTORS

03/04-2236 HAWAIIAN CULTURE, FISHPONDS, KALOKO-HONOKOHAU NATIONAL HISTORICAL PARK (KAHO), RESTORATION PROJECTS, AQUACULTURE

03/04-1902 HAWAIIAN ISLANDS, NATIVE BIRD SPECIES, BIRD CONSERVATION, RAT PREDATORS, PREDATION CONTROL, DIPHACINONE RAT POISON, AERIAL POISON DROPS, FOREST CONSERVATION, NEW ZEALAND RAT CONTROL, INVASIVE SPECIES

03/04-1873 HAWK LIFE HISTORY, ACCIPITER COOPERII, COOPER'S HAWK, RAPTORS, BIRD POPULATIONS, ENDANGERED SPECIES RECOVERY

Keyword Index

03/04-0638 HAWKMOTHS, BRITISH MOTHS, SPHINGIDAE, WINGBEATS, INSECT POLLINATORS, MOTH FLIGHT, MIGRANT MOTHS

03/04-0017 HAWK OWL NATURAL HISTORY, NORTH AMERICAN HAWK OWLS, YUKON TERRITORY, BIRD BEHAVIOR, SURNIA ULULA CAPAROCH

03/04-1874 HAWK WATCH SITES, QUAKER RIDGE, LIGHTHOUSE POINT, MIGRATION ROUTES, RAPTORS, CONNECTICUT, BIRD SANCTUARIES

03/04-1184 HAZARD ANALYSIS AND CRITICAL CONTROL POINT, IRRADIATION, FOOD-BORNE ILLNESS, FOOD AND DRUG ADMINISTRATION (FDA), UNITED STATES DEPARTMENT OF AGRICULTURE (USDA), SALMONELLA, ESCHERICHIA COLI, LISTERIA

03/04-0097 HAZARDOUS WASTES, DERMAL PENETRATION, NICKEL (NI), ARSENIC (AS), TOXIC METAL EXPOSURE, SOLVENT PROPERTIES, CHEMICAL MIXTURE TOXICITY, PIG SKIN, ENVIRONMENTAL CONTAMINATION, POLLUTED WATER

03/04-0546 HAZARDOUS WASTE SITES, LEAD TOXICITY, BLOOD LEAD LEVEL (BLL), PEDIATRIC HEALTH, ENVIRONMENTAL PROTECTION AGENCY (EPA)

03/04-1301 HAZARD QUOTIENTS, DICHLORODIPHENYLTRICHLOROETHANE (DDT), PARQUE ESTADUAL TURISTICO DO ALTO RIBEIRO (PETAR), GAS CHROMATOGRAPHS, LEAD TOXICITY, RIVER POLLUTION, RAINFOREST RESERVE, FISH CONTAMINATION, PUBLIC HEALTH

03/04-0000 HDL--SEE HIGH-DENSITY LIPOPROTEIN

03/04-1109 HEADACHE ORIGINS, SENSORY DISORDERS, BRAIN FUNCTIONS, PERIAQUEDUCTAL GREY, PONS, TRIGEMINAL NERVE, TRIPTANS, MENINGES, MIGRAINE

03/04-1484 HEADACHES, GLABELLAR FOREHEAD LINES, EYE DISORDERS, MUSCLE SPASMS, ANAL FISSURES, EXCESSIVE SWEATING, BOTOX INJECTIONS, BOTULINUM TOXIN TYPE A (BOTOX), WRINKLES

03/04-0000 HEAD CANCER--SEE CANCER/HEAD

03/04-1378 HEAD LOUSE, CLOTHING, PHYLOGENETIC TREES, MOLECULAR CLOCK, BODY LOUSE, HUMAN LICE, LICE EVOLUTION, EVOLUTIONARY ADAPTATIONS

03/04-1191 HEAD-NECK INJURIES, WHIPLASH, NECK INJURIES, INJURY MECHANISMS, VEHICULAR CRASHES

03/04-2302 HEAD POSTURES, REPTILE FLIGHT, FLIGHT EVOLUTION, PTEROSAURS, RHAMPHORHYNCHUS, ANHANGUERA, VERTEBRATE FLYERS, EVOLUTIONARY ADAPTATIONS

03/04-2499 HEAD SHAPE, SEXUAL TRAITS, ONTOGENY, PREY SELECTION, AGKISTRODON PISCIVORUS, FEEDING ECOLOGY, COTTONMOUTH SNAKE, MORPHOLOGICAL VARIABILITY, SNAKE DEVELOPMENT

03/04-1388 HEAD SIZE, BRAIN OVERGROWTH, AUTISM SPECTRUM DISORDER (ASD) RISK, PSYCHOLOGICAL DISORDERS, CHILDREN'S HEALTH

03/04-2662 HEAD TRAUMA, FOOTBALL INJURIES, SPORTS INJURIES, CONCUSSIONS, NEUROLOGICAL FUNCTIONS, BRAIN TRAUMA

03/04-2314 HEAD-UP TILT TESTING (HUT), ORTHOSTATIC SELF-TRAINING, NEUROCARDIOGENIC SYNCOPE, DRUG INTOLERANCE, ISOPROTERENOL

03/04-0512 HEALING PROCESS, CUTANEOUS WOUND HEALING, WOUND RESPONSE, PROGRANULIN, SKIN HEALING, EPITHELIN PRECURSOR, GRANULIN, TISSUE REPAIR, GROWTH FACTORS

03/04-1485 HEALTH ADVICE, AGE-RELATED HEALTH, NUTRITION, EXERCISE, BLOOD PRESSURE, CHOLESTEROL, ELDER CARE

03/04-1185 HEALTH AND FITNESS, HEALTH INSURANCE, ROUTINE LABORATORY TESTING, ANNUAL PHYSICAL EXAMINATION, DOCTORS' VISITS

03/04-1168 HEALTH BELIEFS MODEL, SURVEILLANCE BEHAVIORS, FIRST-DEGREE RELATIVE, BREAST CANCER RISK, REVISED IMPACT OF EVENTS SCALE

03/04-0225 HEALTH BENEFITS, SKIN DAMAGE, DISEASE PREVENTION, VITAMIN FORMATION, LUPUS, MULTIPLE SCLEROSIS, SUN EXPOSURE EFFECT, ULTRAVIOLET RADIATION, AUTOIMMUNE DISEASES

03/04-2389 HEALTH BENEFITS, QUERCETIN, CARDIOPROTECTIVE EFFECTS, HEART DISEASE, FRENCH PARADOX, FLAVONOIDS, DIETARY SOURCES, ANTIINFLAMMATORY EFFECTS

03/04-0223 HEALTH BENEFITS, FOOD AND DRUG ADMINISTRATION (FDA), DEPARTMENT OF HEALTH AND HUMAN SERVICES (DHHS), BREASTFEEDING, HUMAN MILK, MILK, INFANT NUTRITION, DISEASE PREVENTION

03/04-0557 HEALTH BENEFITS, NUTRITION CONTROVERSY, FRACTURE PREVENTION, BONE DENSITY, CALCIUM, SUPPLEMENTS

03/04-0555 HEALTH BENEFITS, ESTROGEN PLUS PROGESTIN, HORMONE THERAPY, QUALITY OF LIFE, MEDROXYPROGESTERONE ACETATE, VASOMOTOR SYMPTOMS, WOMEN'S HEALTH INITIATIVE

03/04-0873 HEALTH BENEFITS AND RISK, WEIGHT LOSS, CARBOHYDRATE CONSUMPTION, PROTEIN DIET, LOW-FAT DIET, DIETING PLANS, ATKINS DIET

03/04-0909 HEALTHCARE, MEDICINAL PLANTS, PHARMACEUTICALS, DEFORESTATION, AMAZONIA, NATIVE PLANTS, TRADITIONAL MEDICINES, BRAZIL, DEVELOPING COUNTRIES, DISEASE TREATMENTS

03/04-1718 HEALTHCARE COSTS, WOMEN'S HEALTH, CANCER PREVENTION, PAPANICOLAOU (PAP) TEST, CERVICAL CANCER SCREENING

03/04-1143 HEALTHCARE DELIVERY, IMMUNE SYSTEM DAMAGE, ANTIRETROVIRAL DRUG REGIMENS, HIGHLY ACTIVE ANTIRETROVIRAL THERAPY (HAART), HUMAN IMMUNODEFICIENCY VIRUS (HIV), ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS)

03/04-0579 HEALTHCARE HISTORY, MEDICARE LEGISLATION, THIRD-PARTY MEDICAL PAYMENT, NATIONAL INSTITUTES OF HEALTH, MEDICAL PROFESSION, FUNDING SOURCES

03/04-0505 HEALTHCARE INEQUITIES, TANZANIA, CHILDREN'S HEALTHCARE, SOCIOECONOMIC STATUS, RURAL AFRICA, DISEASE MANAGEMENT, POVERTY LEVELS

03/04-1178 HEALTHCARE ISSUES, ELI LILLY, PHARMACEUTICAL INDUSTRY, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS) PREVENTION, TOBIAS/RANDALL L.

03/04-0172 HEALTHCARE PRIORITIES, BLOOD CULTURES, BRUCELLOSIS, TYPHOID FEVER, FEBRILE ILLNESSES, ILLNESS INCIDENCE, PUBLIC HEALTH, SENTINEL SURVEILLANCE SYSTEMS, SALMONELLA TYPE I

03/04-2387 HEALTHCARE PROTOCOLS, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), HYGIENE GUIDELINES, HAND-WASHING PROCEDURES, WATERLESS CLEANSING PRODUCTS, INFECTION CONTROL

03/04-0300 HEALTHCARE TECHNOLOGY, SINGLE NUCLEOTIDE POLYMORPHISM (SNP), PREDICTIVE GENOMIC TESTS, TECHNOLOGY ENTERTAINMENT AND DESIGN (TED) CONFERENCES, WURMAN/RICHARD SAUL, MEDICAL CONFERENCES, DIAGNOSTIC TOOLS

03/04-1389 HEALTHCARE WORKERS, MORTALITY RATE, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), MECHANICAL VENTILATION, TORONTO, RETROSPECTIVE CASE SERIES, INFECTIOUS DISEASES

03/04-0345 HEALTH CONCERNS, WILDLIFE CONSERVATION SOCIETY, GABON, MANDRILL HEALTH RISKS, RAIN-FOREST PRIMATE, EBOLA FEVER, ECOTOURISM, PRIMATE CONSERVATION

03/04-2377 HEALTH EFFECTS, WORLD HEALTH, ECONOMIC DEVELOPMENT, GREENHOUSE EFFECT, CLIMATE CHANGE, UNITED NATIONS INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE (IPCC), GLOBAL WARMING

03/04-2693 HEALTH EFFECTS, VENTILATION, PREVENTIVE MEASURES, POLLUTANTS, INDOOR AIR POLLUTION, AIR CONTAMINANTS

03/04-1630 HEALTH EFFECTS, AIR POLLUTION, CARCINOGEN EXPOSURE, INDIA, ENVIRONMENTAL POLLUTION, POLYCYCLIC AROMATIC HYDROCARBON (PAH)

03/04-0308 HEALTH EFFECTS, BIRL NUTRITION, POLYCHLORINATED BIPHENYL (PCB), DIOXIN LEVELS, TREE SWALLOWS, VITAMIN A DEFICIENCY

03/04-2069 HEALTHFUL DIET, CARDIOVASCUAR RISKS, DIET RECOMMENDATIONS, FAT CONTENT, NUTRITION FACTS PANEL, HYDROGENATION, TRANS FATTY ACID

03/04-2098 HEALTH HAZARDS, TOXICITY, NEUROTOXINS, ENVIRONMENTAL PROTECTION AGENCY (EPA), HUMAN TESTING, ORGANOPHOSPHATES, PESTICIDE TESTING, BIOETHICS

03/04-1185 HEALTH INSURANCE, ROUTINE LABORATORY TESTING, ANNUAL PHYSICAL EXAMINATION, HEALTH AND FITNESS, DOCTORS' VISITS

03/04-0271 HEALTH MONITORING, M2A CAPSULES, NANOTECHNOLOGY, BIOTECHNOLOGY, NONINVASIVE SURGERY, DIAGNOSTIC TOOLS, VIDEO SYSTEMS, CAMERA IMAGES, INTESTINAL IMAGING, MINIATURE CAMERAS

03/04-1468 HEALTH PRECAUTIONS, FOREIGN TRAVEL, INTERNATIONAL DESTINATIONS, GLOBAL ILLNESSES, TRAVEL MEDICINE SPECIALISTS, ELDERLY TRAVELERS

03/04-2642 HEALTH-RELATED QUALITY OF LIFE (HRQL), T-CELL MODULATORS, EFALIZUMAB, PSORIASIS TREATMENT, DERMATOLOGY, SKIN DISEASES

03/04-2513 HEALTH RISKS, SALMON CONSUMPTION, EUROPE, WILD SALMON, ORGANIC CONTAMINANTS, FARMED SALMON, ORGANOCHLORINE COMPOUNDS, BIOACCUMULATION OF TOXINS, FISH CONTAMINATION

03/04-2397 HEALTH RISKS, CONTAGIOUS DISEASES, VIRAL INFECTION, PUBLIC HEALTH, AIRCRAFT FLIGHTS, DISEASE TRANSMISSION, CORONAVIRUS EXPOSURE, SEVERE ACUTE RESPIRATORY SYNDROME (SARS)

03/04-2378 HEALTH RISKS, GREEN TEA EXTRACT, BITTER ORANGE, FOOD AND DRUG ADMINISTRATION (FDA) BAN, MA HUANG, WEIGHT-LOSS DRUGS, HERBAL SUPPLEMENTS, EPHEDRA

03/04-2725 HEALTH RISKS, PUBLIC HEALTH, TOXIC MOLD, FUNGUS, AFLATOXINS, MYCOTOXINS, INDOOR POLLUTION, MOLD EXPOSURE, HOUSEHOLD TOXINS

03/04-1478 HEALTH RISKS, IMMUNE SYSTEM, CHRONIC STRESS IMPACT, CAREGIVER STRESS

03/04-0868 HEALTH RISKS, WHITE-BOARD CLEANER, MARKING PEN EMISSIONS, PEN TOXICITY, CHEMICAL FUMES, BEHAVIOR ABNORMALITIES, RESPIRATORY IRRITATION

03/04-0852 HEALTH RISKS, OCCUPATIONAL EXPOSURE, GASOLINE FUMES, CARCINOGENS, EXHAUST EMISSIONS, METHYL TERTIARY BUTYL ETHER (MTBE)

03/04-0864 HEALTH RISKS, POLYCYCLIC AROMATIC HYDROCARBON (PAH), SOIL CONTAMINATION, GROUNDWATER POLLUTION, FUEL EXPOSURE, OCCUPATIONAL HEALTH RISKS, JET PROPULSION FUELS, KEROSENE-BASED FUELS

03/04-0871 HEALTH RISKS, NUTRITIONAL GUIDELINES, HEART DISEASE, DIABETES, HIGH FRUCTOSE CORN SYRUP, SUGAR

03/04-0853 HEALTH RISKS, AUTOMOBILE POLLUTION, ENGINE TECHNOLOGY MODIFICATIONS, SEMIVOLATILE ORGANIC COMPOUND (SVOC), PARTICULATE MATTER (PM), DIESEL ENGINE EMISSIONS, GASOLINE ENGINE EMISSIONS

03/04-0854 HEALTH RISKS, HERBICIDES, CARCINOGENS, MUTAGENIC ACTIVITY, GROUNDWATER SUPPLIES, SURFACE WATER SUPPLIES, IMMUNE SYSTEM ALTERATIONS, TRIAZINE HERBICIDES, SIMAZINE

03/04-0836 HEALTH RISKS, WHOLE GRAINS, INSULIN RESISTANCE, WEIGHT CONTROL, DIABETES TYPE 2, DIETARY APPROACHES, NUTRITIONAL SUPPLEMENTS

03/04-0867 HEALTH RISKS, FRIED FISH, FOOD PREPARATION, LARGE MOUTH BASS, WATER POLLUTION, FISH CONSUMPTION, MERCURY (MG) CONTAMINATION

03/04-1893 HEALTH RISKS, NATURAL INSECTICIDES, PESTICIDE RESISTANCE, INSECTICIDAL CRYSTAL PROTEIN (ICP), GENETICALLY ENGINEERED PLANTS, BACTERIAL TOXICITY, BACILLUS THURINGIENSIS (BT), AGRICULTURAL PEST CONTROL, FOOD SAFETY

03/04-1715 HEALTH RISKS, TOXIC METALS, ENVIRONMENTAL PROTECTION AGENCY (EPA), THIMEROSAL, METALLIC MERCURY, DENTAL AMALGAMS, WORLD HEALTH ORGANIZATION (WHO), MERCURY POISONING

03/04-1789 HEALTH RISKS, OVERWEIGHT, AMERICAN CANCER SOCIETY, CANCER MORTALITY, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, BODY MASS INDEX (BMI), FAT EFFECTS

03/04-0241 HEALTH RISKS, FAT CONTENT, NUTRITIONAL GUIDELINES, CALCIUM DEFICITS, PRODUCE GROWERS, DAIRY INDUSTRY, DIETARY COMPOSITION

03/04-0224 HEALTH RISKS, INSULIN, FRUCTOSE, GLUCOSE, WORLD HEALTH ORGANIZATION (WHO), UNITED STATES SUGAR ASSOCIATION, UNITED NATIONS FOOD AND AGRICULTURE ORGANIZATION, SUGAR INTAKE LEVELS, OBESITY, DIABETES

03/04-0547 HEALTH RISKS, PSEUDOEPHEDRINE, DIETARY SUPPLEMENTS, FOOD AND DRUG ADMINISTRATION (FDA), AMERICAN HEART ASSOCIATION (AHA), EPHEDRA, MA HUANG, HERBAL REMEDIES

03/04-0543 HEALTH RISKS, HORMONE REPLACEMENT THERAPY (HRT), WOMEN'S HEALTH INITIATIVE, PROGESTIN, ESTROGEN, PREMPRO

03/04-2085 HEALTH RISKS, ENVIRONMENTAL POLLUTION, FOOD CONTAMINATION, ALZHEIMER'S DISEASE, CANCER RISKS, SALMON, FARM-RAISED FISH, POLYCHLORINATED BIPHENYL (PCB), FISH CONSUMPTION

03/04-2072 HEALTH RISKS, SEAFOOD INTAKE, SALMON, FISH CONSUMPTION, POLYCHLORINATED BIPHENYL (PCB), FARM-RAISED FISH, FOOD CONTAMINATION, ENVIRONMENTAL POLLUTION

03/04-2087 HEALTH RISKS, ULTRAFINE PARTICLES, ENDOTHELIN, CARDIOVASCULAR DAMAGE, LUNG DAMAGE, DUST POLLUTION, PARTICULATE MATTER, AIR POLLUTION EPIDEMIOLOGY, MORTALITY RATES, ENVIRONMENTAL CONTAMINATION

03/04-0556 HEALTH RISKS AND BENEFITS, BREAST CANCER PREVENTION, TAMOXIFEN, RALOXIFENE, SELECTIVE ESTROGEN RECEPTOR MODULATOR (SERM), STUDY OF TAMOXIFEN AND RALOXIFENE (STAR), CANCER/BREAST, DRUG THERAPY

03/04-2079 HEALTH VOLUNTEER EFFECT, DISEASE PREVENTION, DIABETES PREVENTION, DIET RECOMMENDATIONS, FOOD PYRAMID, VEGETARIAN DIET

03/04-1480 HEALTHY DIET, DISEASE PREVENTION, RHESUS MONKEYS, LIFE SPAN, CALORIE RESTRICTION (CR), LONGEVITY

03/04-1445 HEALTHY DIETARY CHOICES, CHOLESTEROL, SATURATED FATS, TRANS FATS, NUTRITIONAL LABELING

03/04-2386 HEALTHY EATING, ATKINS DIET, SATURATED FAT, CHOLESTEROL CONSUMPTION, CALCIUM, VITAMIN D, WEIGHT LOSS, DIETARY PLANS

03/04-2376 HEALTHY LIFESTYLES, LAUGHTER, THERAPEUTIC EFFECTS, GREEN TEA, INTELLIGENCE QUOTIENT (IQ), HAPPINESS, LIFE EXPECTANCY, LONGEVITY

03/04-0552 HEALTHY LIFESTYLES, TYPE 2 DIABETES, OBESITY, TELEVISION WATCHING, SEDENTARY BEHAVIORS, DIABETES TYPE 2, NATIONAL NURSES' STUDY

03/04-1144 HEALTHY LIFESTYLES, CORONARY ARTERY DISEASE PREVENTION, GREEK FOODS, MEDITERRANEAN DIET, CANCER PREVENTION

Keyword Index

03/04-1177 HEALTHY LIFESTYLES, WEIGHT GAIN, NUTRITION, CALORIES, FAST-FOOD CHAINS, WEIGHT LOSS, OBESITY, DIET, OVEREATING, FOOD PRESENTATION

03/04-1050 HEARING, AUDITORY CORTEX, FREQUENCY-MODULATED (FM) SWEEPS, CHARACTERISTIC FREQUENCY, SYNAPTIC EXCITATION, DIRECTION-SENSITIVE NEURONS, BRAIN ACTIVITY, PRIMARY AUDITORY CORTEX, NEURAL SENSITIVITY, SOUND PERCEPTION

03/04-1018 HEARING, NOMPC GENE, HAIR CELLS, MECHANOTRANSDUCTION, ZEBRAFISH, TRANSIENT RECEPTOR POTENTIAL ION CHANNEL, APICAL STEREOCILIA, SENSORY ORGANS, INNER EAR TRANSDUCTION PATHWAYS

03/04-1238 HEARING, BIRD BEHAVIOR, BARN OWLS, OWLS, SENSORY PERCEPTION, BRAIN SPACE MAPS, NEURAL IMAGES, AUDITORY SPATIAL ACUITY

03/04-2253 HEARING, BRAIN FUNCTIONS, MEMBRANE POTENTIAL, NEURAL RESPONSES, POST-SYNAPTIC POTENTIAL, TUNING, SYNAPTIC MECHANISMS, AUDITORY CORTEX

03/04-2093 HEARING, ULTRASOUND, INFRASOUND, TINNITUS, HUMMERS, SOUND PERCEPTION, EAR DISORDERS

03/04-1222 HEARING ABILITY, SNAKE BEHAVIOR, REPTILES, VIBRATION DETECTION, SOUND PRODUCTION, BIOACOUSTICS

03/04-0749 HEARING LOSS, BRAIN FUNCTIONS, PERISYLVIAN CORTEX, DEAFNESS, LANGUAGE DEVELOPMENT, AMERICAN SIGN LANGUAGE (ASL), SIGN LANGUAGE

03/04-1956 HEARING LOSS, MECHANOSENSORY CELLS, SENSORY EPITHELIUM, HAIR CELL REGENERATION, OTOLOGY, EAR HAIRS, UTRICULAR MACULA

03/04-0565 HEARING LOSS PREVENTION, EYESIGHT PRESERVATION, NUTRITION, SENSES, COCHLEA BONE, AGE-RELATED MACULAR DEGENERATION (ARMD), VITAMIN SUPPLEMENTATION, ZINC, OMEGA-3 FATTY ACIDS, ANTIOXIDANT VITAMINS

03/04-1391 HEARING LOSS TREATMENT, FOOD AND DRUG ADMINISTRATION (FDA), COCHLEAR IMPLANTS, BACTERIAL MENINGITIS, VACCINATIONS, MENINGITIS

03/04-2490 HEARING ORGANS, ACOUSTIC STARTLE RESPONSE, TYMPANAL HEARING ORGANS, TIGER BEETLES, MEGACEPHELA CAROLINA CAROLINA, INSECT BEHAVIOR, PREDATOR AVOIDANCE

03/04-1709 HEARING ORGANS, PHYLOGENETIC POSITION, BRAIN CASES, EAR SPECIALIZATION, TETRAPOD EVOLUTION, ICHTHYOSTEGA, WATER-LAND TRANSITION

03/04-2021 HEART ABNORMALITIES, VENTRICULAR FIBRILLATION, ARRHYTHMIAS, PROPHYLACTIC ACCESSORY-PATHWAY ABLATION, WOLFF-PARKINSON-WHITE SYNDROME, CATHETER ABLATION, CARDIOVASCULAR DISORDERS

03/04-2688 HEART ATTACK, OXIDATION, LOW-DENSITY LIPOPROTEIN (LDL), PLAQUE STABILIZATION, HIGH-DENSITY LIPOPROTEIN (HDL), SYNTHETIC HDL, CHOLESTEROL TRANSPORT, ETC-216, DRUG TREATMENT

03/04-1148 HEART ATTACK, DEOXYRIBONUCLEIC ACID (DNA), HOMOCYSTEINE, B VITAMINS, STROKE, ALZHEIMER'S DISEASE, CANCER, VITAMIN B, FOLATE, NIACIN

03/04-1439 HEART ATTACK, ANGIOPLASTY, ALTEPLASE, DANISH HEART FOUNDATION, MYOCARDIAL INFARCTION, FIBRINOLYTIC THERAPY

03/04-1103 HEART ATTACK PREVENTION, ASPIRIN, COGNITIVE DECLINE, CYCLOOXYGENASE ENZYMES, PREVENTIVE MEDICINE

03/04-1471 HEART ATTACK PREVENTION, STROKE PREVENTION, THIAZIDE, BLOOD PRESSURE TREATMENT, HYPERTENSION, CHLOROTHIAZIDE, DIURETICS

03/04-2687 HEART ATTACKS, LOW-DENSITY LIPOPROTEIN (LDL) CHOLESTEROL, HIGH-DENSITY LIPOPROTEIN (HDL) CHOLESTEROL, SYNTHETIC HDL, CHOLESTEROL-CONTROLLING DRUGS, PLAQUE REDUCTION, STATIN DRUGS

03/04-1465 HEART ATTACKS, PERIPHERAL ARTERIAL DISEASE (PAD), AORTIC STENOSIS, MURMURS, VALVE PROBLEMS, CARDIOVASCULAR SYMPTOMS

03/04-1744 HEARTBEAT IRREGULARITIES, CARDIOVASCULAR DISORDERS, ROTOR THEORY, ATRIAL FIBRILLATION, EXCITABILITY GRADIENTS, REENTRY CIRCUITS, TACHYCARDIAS

03/04-0231 HEART BLOCKAGE, COLLATERAL VESSELS, ANGIOPLASTY, ISCHEMIA, CORONARY BLOOD VESSELS, GROWTH FACTORS, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, ENHANCED EXTERNAL COUNTER PULSATION (EECP), CARDIOVASCULAR DISEASE

03/04-1099 HEART BYPASS SURGERY GUIDELINES, SMOKING, BREATHING EXERCISES, PERSONAL HYGIENE, RECUPERATION, CARDIOVASCULAR DISEASE

03/04-1450 HEART DIAGNOSTICS, NUCLEAR STRESS TEST, HOLTER MONITOR, ECHOCARDIOGRAPHY, EXERCISE STRESS TESTING, ELECTROCARDIOGRAM (EKG), PHYSICAL STRESS

03/04-2389 HEART DISEASE, FRENCH PARADOX, FLAVONOIDS, CARDIOPROTECTIVE EFFECTS, QUERCETIN, HEALTH BENEFITS, DIETARY SOURCES, ANTIINFLAMMATORY EFFECTS

03/04-1157 HEART DISEASE, ENHANCED EXTERNAL COUNTER PULSATION (EECP), BLOCKED ARTERY, ANGINA, QUALITY OF LIFE

03/04-1449 HEART DISEASE, RESTENOSIS, STENT COMPLICATIONS, ANTIPLATELET MEDICATION, DRUG-COATED SIROLIMUS STENTS, CARDIAC STENTS

03/04-1466 HEART DISEASE, ACUTE CORONARY SYNDROME, BLEEDING RISK, PLAVIX, CLOPIDOGREL, ASPIRIN, PREVENTIVE MEDICINE

03/04-1451 HEART DISEASE, CARDIAC SURGERY, POSTOPERATIVE RECOVERY, ISOMETRIC EXERCISE, ISOTONIC EXERCISE, EXERCISE TRAINING

03/04-0871 HEART DISEASE, DIABETES, HIGH FRUCTOSE CORN SYRUP, SUGAR, NUTRITIONAL GUIDELINES, HEALTH RISKS

03/04-0872 HEART DISEASE, HOUSEHOLD CHORES, VACUUMING, WOMEN'S HEALTH, CARDIOVASCULAR DISEASE

03/04-1792 HEART DISEASE, FLU VACCINATIONS, STROKE, RESPIRATORY INFECTIONS, INFLUENZA, VACCINATIONS, PREVENTIVE MEDICINE

03/04-0254 HEART DISEASE, DEPRESSION, CARDIAC EVENTS, POSITIVE OUTLOOK, CHRONIC STRESS, CORONARY DISORDERS, DISEASE RISK FACTORS

03/04-0247 HEART DISEASE, GENETIC TESTING, POLYMORPHISMS, RECOVERY TIME, PLASMINOGEN ACTIVATOR INHIBITOR-1 (PAI-1), MYELOPEROXIDASE (MPO) PROTEIN

03/04-0235 HEART DISEASE, ANGINA, BETA-BLOCKERS, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, OMEGA-3 FATTY ACIDS, ELECTRON-BEAM COMPUTED TOMOGRAPHY (EBCT), STRESS TESTS, ANGIOGRAPHY, CARDIOVASCULAR DISEASE, DIAGNOSTIC TESTS

03/04-0234 HEART DISEASE, BLOOD CHOLESTEROL LEVELS, SOY PRODUCTS, ANIMAL PROTEIN, PLANT PROTEIN, SATURATED FAT, LOW-DENSITY LIPOPROTEIN (LDL), DIETARY CLAIMS, NUTRITIONAL BENEFITS

03/04-0233 HEART DISEASE, NEURAL TUBE BIRTH DEFECTS, FOLATE, CANCER, ALCOHOL INTAKE, ULTRAVIOLET (UV) RADIATION, VITAMIN B, DISEASE PREVENTION, HOMOCYSTEINE, NUTRITIONAL REQUIREMENTS

03/04-0548 HEART DISEASE, AMERICAN HEART ASSOCIATION (AMA), DRIVING RISKS, IMPLANTABLE CARDIOVERTER DEFIBRILLATOR (ICD), AUTOMOBILE SAFETY, ARRHYTHMIAS

03/04-0477 HEART DISEASE, DRUG SIDE EFFECTS, STATINS, C-REACTIVE PROTEIN (CRP), LIVER DAMAGE, MUSCLE DISORDERS, CERIVASTATIN, BAYCOL, RHABDOMYOLYSIS

03/04-0541 HEART DISEASE, DIABETES, CHROMIUM SUPPLEMENTATION, METABOLIC SYNDROME, ATYPICAL DEPRESSION, DIETARY SUPPLEMENTS, NUTRITION

03/04-2094 HEART DISEASE, OBESITY, CHOLESTEROL, STATINS, LOW DENSITY LIPOPROTEIN (LDL), PREVENTIVE MEDICINE

03/04-2259 HEART DISEASE, CORONARY ARTERIES, T-CHANNELS, CARDIAC HYPERTROPHY, ATRIOVENTRICULAR (AV) NODE, SINOATRIAL (SA) NODE, VOLTAGE-GATED CALCIUM CHANNELS, CALCIUM ION CHANNELS, MEMBRANE HYPERPOLARIZATION

03/04-2084 HEART DISEASE, VITAMIN C SUPPLEMENTS, CLINICAL STUDY LIMITATIONS, MULTIVITAMINS

03/04-0189 HEART DISEASE MECHANISMS, SEX-RELATED FACTORS, CARDIOVASCULAR DISEASE, PLASMA HOMOCYSTEINE LEVELS, MYOCARDIAL INFARCTION, CONGESTIVE HEART FAILURE (CHF), HOMOCYSTEINE LEVELS, ISCHEMIC HEART DISEASE

03/04-2686 HEART DISEASE PREVENTION, INFLAMMATORY RESPONSE, CORONARY ARTERY DISEASE (CAD), AORTIC STENOSIS, VALVE NARROWING

03/04-1094 HEART DISEASE RISK, CARDIOVASCULAR DISEASE PREVENTION, AMERICAN HEART ASSOCIATION (AHA)

03/04-0833 HEART DISEASE RISK, ALCOHOL CONSUMPTION, CHOLESTEROL CONTROL, WOMEN'S HEALTH

03/04-0874 HEART DISEASE RISK, WALNUTS, FOOD PYRAMID, NUTS, CHOLESTEROL REDUCTION, NUTRITIONAL FOODS, OMEGA-3 FATTY ACID, PHYTOCHEMICALS

03/04-0211 HEART DISEASE RISK, VASCULAR FUNCTION, CARDIOVASCULAR RISKS, ENDOTHELIAL PROGENITOR CELLS, MEN'S HEALTH, ATHEROGENESIS, BIOLOGICAL MARKERS

03/04-0244 HEART DISEASE TESTING, C-REACTIVE PROTEIN (CRP), STROKE, PLAQUE, BLOOD TESTS, DISEASE SCREENING, PREVENTIVE HEALTHCARE

03/04-1100 HEART DISEASE TREATMENT, RESTENOSIS, DRUG-COATED STENTS, SIROLIMUS, STENT SURGERY, CORONARY BLOCKAGE

03/04-0600 HEART DISORDERS, DIAGNOSTIC TESTING, NUCLEAR MAGNETIC RESONANCE (NMR), METABONOMICS, CORONARY HEART DISEASE, BIOMARKERS, ANGIOGRAPHY, PATTERN RECOGNITION SOFTWARE

03/04-0209 HEART FAILURE, DIGOXIN THERAPY, SERUM DIGOXIN CONCENTRATION (SDC), MORTALITY RATES, DIGITALIS INVESTIGATION GROUP (DIG), CARDIOVASCULAR DISEASE

03/04-2062 HEART FUNCTION, EXERCISE PROGRAMS, CARDIAC MUSCLE, NUTRITIONAL SUPPLEMENTS, CREATINE SUPPLEMENTS, RESISTANCE TRAINING, MUSCLE PERFORMANCE

03/04-0851 HEART HEALTH, BONE MINERAL DENSITY, MAGNESIUM (MG), HIGH BLOOD PRESSURE, HYPERTENSION, VITAMIN SUPPLEMENTS, NUTRITION, OSTEOPOROSIS, MINERALS

03/04-0559 HEART HEALTH, FEEDBACK, POSITRON EMISSION TOMOGRAPHY (PET) SCANS, DRUG THERAPY, EXERCISE, FAT, RISK-REDUCTION PROGRAMS, CORONARY ARTERY DISEASE

03/04-0248 HEART-LUNG MACHINE, BEATING-HEART SURGERY, STROKE PREVENTION, CORONARY ARTERIAL BYPASS GRAFT (CABG)

03/04-1135 HEART MODEL, CARDIAC PHYSIOLOGY, NORMOTHERMIC HEMOPERFUSION PORCINE HEART

03/04-2283 HEART OF GLASS (HEG) GENE, VENTRICULAR CHAMBER, MYOCARDIAL CELL PATTERNING, VERTEBRATE EMBRYONIC DEVELOPMENT, EMBRYONIC HEART PATTERNING, ZEBRAFISH HEART DEVELOPMENT

03/04-0549 HEART PATIENTS, DOSAGE OVERTREATMENT, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, GERIATRIC HEALTH, DRUG REACTIONS, ELDERLY PATIENTS, MEDICATION DOSAGES

03/04-1790 HEART PROTECTION, POLYPILL, STATINS, CHOLESTEROL, BLOOD PRESSURE MEDICATIONS, ASPIRIN, CARDIOVASCULAR DISEASE

03/04-1767 HEART RATE VARIABILITY, PULSE WAVE ANALYSIS, BLOOD PRESSURE (BP), CAFFEINE INTAKE, VASCULAR RESPONSES

03/04-0176 HEART RATE VARIATION (HRV), CONGESTIVE HEART FAILURE (CHF), APNEA-RELATED HEART RATE VARIABILITY, SLEEP-DISORDERED BREATHING, BREATHING DISORDERS, CARDIOVASCULAR DISEASE

03/04-1448 HEART REMODELING, FIBROUS CAP, CARDIAC SUPPORT DEVICES, CHEST WALL IMPLANTATION, DRUG THERAPY

03/04-1511 HEART STOPPAGE, CHEST INJURIES, DEFIBRILLATORS, SHAKEN HEART, COMMOTIO CORDIS, CARDIOVASCULAR SHOCK, IMPACT INJURIES, SPORTS MEDICINE

03/04-1791 HEART SURGERY, VALVE LEAKAGE, MITRAL VALVE PROLAPSE (MVP), ECHOCARDIOGRAPHY, TRANSIENT ISCHEMIC ATTACK (TIA), STROKES, CARDIOVASCULAR DISEASE

03/04-0489 HEART TRANSPLANTS, BARNARD/CHRISTIAAN, IMMUNOSUPPRESSIVE DRUGS, CORONARY ARTERY DISEASE (CAD), VENTRICULAR ASSIST DEVICES

03/04-2028 HEART TRANSPLANTS, CYNOMOLGUS MONKEYS, MURINE MODELS, ALLOGRAFTS, IMMUNOSUPPRESSIVE AGENTS, JANUS KINASE 3 (JAK3), ORGAN TRANSPLANTS, KIDNEY TRANSPLANTS, ANTIREJECTION DRUGS, MACACA FASCICULARIS

03/04-1467 HEART VALVE ABNORMALITIES, HIGH BLOOD PRESSURE, LEFT-VENTRICULAR HYPERTROPHY (LVH), ATHLETES, CARDIOVASCULAR DISORDERS

03/04-0783 HEART VALVE REPLACEMENT, HEMOSTATIC ABNORMALITY, ACQUIRED TYPE 2A VON WILLEBRAND SYNDROME, AORTIC VALVE STENOSIS, BLEEDING DISEASES, VON WILLEBRAND SYNDROME

03/04-0651 HEAT DAMAGE, PASTEURIZATION, AGARICUS BISPORUS, MUSHROOM PROCESSING, CANNED MUSHROOMS

03/04-2434 HEAT INDEX, HOT WEATHER, APPARENT TEMPERATURE, THAI CUSTOMS, THAILAND, BANGKOK, HUMIDITY LEVELS, AIR POLLUTION

03/04-2187 HEAT-PRODUCING PLANTS, DEAD-HORSE ARUM, HELICODICEROS MUSCIVORUS, OLIGOSULFIDES, SKUNK CABBAGE, PHILODENDRUM, UNCOUPLING PROTEINS, SYMPLOCARPUS FOETIDUS, ODOR ATTRACTION, REPRODUCTIVE ADVANTAGES

03/04-2110 HEAT RATING, ALKALOIDS, THRESH/L. T., BUCHOLTZ/A., SCOVILLE/WILBUR, CAPSAICIN, CHILIS

03/04-1584 HEAT-SHOCK PROTEIN (HSP), TORPOR, HIBERNATION, METABOLIC RATE, STRESS-ACTIVATED KINASES, MAMMAL PHYSIOLOGY

03/04-0446 HEAT-SHOCK PROTEIN (HSP), HSF-1, DAF-16, AGE-RELATED DISEASE, AGING, TRANSCRIPTION FACTORS, INSULIN/INSULIN-LIKE GROWTH FACTOR-1 PATHWAY

03/04-2333 HEAT-SHOCK PROTEIN 60 (HSP60), ATHEROSCLEROSIS, CYTOMEGALOVIRUS, ENDOTHELIAL CELL DAMAGE, CARDIOVASCULAR DISORDERS, VIRAL INFECTIONS, PROTEIN FUNCTIONS

03/04-1055 HEAT-SHOCK PROTEIN 60 (HSP60), OXYGEN EXPOSURE, DESULFOVIBRIO GIGAS, BACTERIAL DEFENSE SYSTEMS, ANAEROBES, PROTEIN SYNTHESIS

03/04-2441 HEAT-SHOCK PROTEIN 90 (HSP90), RECEPTOR PROTEINS, PLANT IMMUNITY, RESISTANCE (R) PROTEINS, RECOGNITION PATHOGENS, ANIMAL IMMUNITY

Keyword Index

03/04-1062 HEAT-SHOCK PROTEIN 90 (HSP90), EVOLUTIONARY CAPACITANCE, CANALIZATION, GENETIC VARIATION, PROTEINS, REGULATORY NETWORKS

03/04-1245 HEAT-SHOCK RESISTANCE, SYMBIOTIC RELATIONSHIPS, HOLOSPORA OBTUSA, PARAMECIUM CAUDATUM, GENE EXPRESSION

03/04-0862 HEAT STRESS, CALORIE RESTRICTION, AGING, SIR2 PROTEIN, PNC1 GENE, YEAST LONGEVITY, LIFE SPAN, LONGEVITY, NICOTINAMIDE, GENE FUNCTIONS

03/04-0959 HEAVY METAL CONTAMINATION, PESTICIDE CONTAMINATION, INDIGENOUS PEOPLES, GLOBAL WARMING, ENVIRONMENTAL THREATS, ARCTIC POLLUTION, PERSISTENT ORGANIC POLLUTANT (POP), RADIONUCLIDES

03/04-0866 HEAVY METAL EXPOSURE, NONFERROUS SMELTERS, AIR POLLUTION, SOIL POLLUTION, KIDNEY FUNCTION, CHILDREN'S HEALTH, ENVIRONMENTAL CONTAMINATION

03/04-2709 HEAVY METAL POLLUTION, SOIL REMEDIATION, CHILDREN'S HEALTH, CONTAMINATED SOILS, LEAD POISONING, METAL TOXICITY

03/04-2174 HEAVY METAL POLLUTION, FENNEL, CARAWAY, ANISE, METAL TOLERANCE, PHYTOREMEDIATION, SEED GERMINATION, SOIL CONTAMINATION, CADMIUM SOIL POLLUTION, LEAD SOIL POLLUTION

03/04-2710 HEAVY METALS, METAL TOXICITY, FISH CONTAMINATION, ATMOSPHERIC DEPOSITION, HYDROTHERMAL VENTS, YELLOWFIN TUNA, METHYLMERCURY (MEHG), MERCURY (HG) ACCUMULATION

03/04-1107 HEAVY METALS, THIMEROSAL, MERCURY LEVELS, AUTISM, GENE-ENVIRONMENT INTERACTION, ENVIRONMENTAL MERCURY EXPOSURE

03/04-2541 HEAVY METAL TREATMENT, SULFATE AMENDMENT, MESOCOSM, WETLAND REMOVAL, MERCURY (HG), METHYLATION, METHYLMERCURY TREATMENT, SOIL CONTAMINATION, CONSTRUCTED WETLANDS

03/04-2448 HEAVY METAL UPTAKE, CADMIUM (CD), ZINC (ZN), TOXIC METALS, METALLOTHIONEIN, PROTEIN BIOACCUMULATION, BIVALVES, CLAMS, CONTAMINATED ENVIRONMENTS, MARINE CLAMS

03/04-1734 HEDGEHOG SIGNALING, CANCER/PANCREATIC, EMBRYONIC PANCREATIC DEVELOPMENT, ADENOCARCINOMA, MISREGULATION, NEOPLASIA, CYCLOPAMINE, TUMORIGENESIS, CANCER PATHWAY

03/04-1936 HEDGEHOG SIGNALING, SONIC HEDGEHOG MOLECULES, PROTEIN SIGNALING, MAMMALIAN DEVELOPMENT, EMBRYONIC DEVELOPMENT, POLARIS GENE, NEURAL PATTERNING, INTERFLAGELLAR TRANSPORT (IFT) PROTEINS, CHLAMYDOMONAS REINHARDTII, GENE FUNCTIONS

03/04-1733 HEDGEHOG SIGNALING PATHWAY, GORLINS SYNDROME, SMALL-CELL LUNG CANCER, TUMORIGENESIS, DIGESTIVE TRACT TUMORS, CYCLOPAMINE, HH LIGAND, HOMEOSTASIS, GUT EPITHELIUM, CANCER PATHWAYS

03/04-0207 HEIGHT AUGMENTATION, ADVERSE DRUG EVENTS, BONE MINERAL DENSITY, AGONIST THERAPY, LUTEINIZING HORMONE-RELEASING HORMONE (LHRH), ADOLESCENTS, SHORT STATURE, PUBERTY, DRUG RISKS

03/04-0386 HEINZ CENTER FOR SCIENCE ECONOMICS AND THE ENVIRONMENT, DATA COLLECTION, ECOLOGICAL MONITORING, ECOSYSTEMS EVALUATION, DATA QUALITY ACT (DQA), ENVIRONMENTAL POLICY, NITROGEN (N) LEVELS, SEA-SURFACE TEMPERATURES

03/04-1697 HELIANTHUS SPECIES, PHENOTYPES, ADAPTIVE EVOLUTION, ECOLOGICAL DIVERGENCE, SUNFLOWERS, HYBRIDIZATION

03/04-2630 HELICASE, CHROMOSOME RECOMBINATION, DOUBLE-JUNCTION DISSOLUTION, DOUBLE HOLLIDAY JUNCTION (DHJ), HYPER-RECOMBINATION, TUMORIGENESIS, BILAYER LIPID MEMBRANE (BLM), BLOOM'S SYNDROME

03/04-2718 HELICOBACTER PYLORI, MYRISTICA FRAGRANS, MEDICINAL PLANTS, GASTRIC CANCER, CANCER PREVENTION, THAILAND, HERBAL SUPPLEMENTS, ANTIBIOTICS

03/04-2645 HELICOBACTER PYLORI, CANCER/GASTRIC, PRECANCEROUS LESIONS, CHINA HEALTH ISSUES, BACTERIAL INFECTIONS, GASTROINTESTINAL DISORDERS

03/04-1361 HELICOBACTER PYLORI, T-CELL ACTIVATION, VACUOLATING CYTOTOXIN, GASTRITIS, IMMUNE RESPONSE GENES

03/04-0417 HELICOBACTER PYLORI, CAGA PROTEIN, APICAL-JUNCTIONAL COMPLEX, EPITHELIAL TISSUE, TIGHT-JUNCTION TARGETING, INTERCELLULAR JUNCTION DISRUPTION, PEPTIC ULCER, GASTRIC DISEASE, ZO-1 PROTEIN, STOMACH CANCER

03/04-2041 HELICOBACTER PYLORI, ENDOSCOPY, ULCER TREATMENT, PEPTIC ULCERS, BLEEDING ULCERS, GASTROINTESTINAL DISORDERS

03/04-2160 HELICOBACTER PYLORI, GINGER, GINGEROLS, SHOGOAL, BACTERIAL INFECTIONS, CANCER INHIBITION, HERBAL MEDICINE, PHENOLIC COMPOUNDS, ZINGIBER OFFICINALE, GASTRIC INTESTINAL DISORDERS

03/04-1042 HELICOBACTER PYLORI STRAINS, PEPTIC ULCER, STOMACH CANCER, BACTERIAL COLONIZATION, POLYMERASE CHAIN REACTION (PCR), RANDOMLY AMPLIFIED POLYMORPHIC DEOXYRIBONUCLEIC ACID (RAPD) FINGERPRINTING

03/04-2187 HELICODICEROS MUSCIVORUS, DEAD-HORSE ARUM, HEAT-PRODUCING PLANTS, OLIGOSULFIDES, SKUNK CABBAGE, PHILODENDRUM, UNCOUPLING PROTEINS, SYMPLOCARPUS FOETIDUS, ODOR ATTRACTION, REPRODUCTIVE ADVANTAGES

03/04-0458 HELICONIA, EULAMPIS JUGULARIS, SEXUAL DIMORPHISM, ADAPTATIONS, EVOLUTIONARY INFLUENCES, COEVOLUTION, PURPLE-THROATED CARIBBEAN HUMMINGBIRDS, FLOWERING PLANTS, POLLINATORS

03/04-2404 HELIKE, ANCIENT GREEK CITIES, ARCHAEOLOGICAL EXCAVATION, POSEIDON, GREEK HISTORY, EARTHQUAKE-PRONE REGIONS

03/04-2100 HELIOX, BENDS, DECOMPRESSION SICKNESS PREVENTION, NITROGEN NARCOSIS, COMPRESSED AIR, COMMERCIAL DIVERS, DIVING HEALTH RISKS

03/04-2245 HELMINTHS, TROPICAL ISLANDS, PARASITE SPREAD, NONNATIVE SPECIES, INVASIVE SPECIES, HAWAII, FISH INFESTATIONS, CONSERVATION BIOLOGY

03/04-1998 HELPING BEHAVIOR, KIN SELECTION, VERTEBRATES, COOPERATIVE BREEDING, HAMILTON'S KIN SELECTION THEORY

03/04-1130 HEMAGGLUTININ MUTATION, VIRAL EVOLUTION, EPIDEMICS, VIRUSES, INFLUENZA VACCINES, VACCINE FORMULATION, WORLD HEALTH ORGANIZATION (WHO), FLU EPIDEMICS

03/04-0196 HEMATOLOGIC RESPONSE, SURVIVAL OUTCOME, APLASTIC ANEMIA, ANTITHYMOCYTE GLOBULIN, CYCLOSPORINE, IMMUNOSUPPRESSION, PANCYTOPENIA, ANEMIA TREATMENT, BLOOD DISORDERS

03/04-2287 HEMATOPOIESIS, CELL DIFFERENTIATION, VERTEBRATE DEVELOPMENT, RIBONUCLEIC ACID (RNA), MICRORNA (MIRNA), BLOOD FORMATION, PROTEIN EXPRESSION, GENE SILENCING

03/04-2013 HEMATOPOIETIC CELL REGULATION, RAC1 PROTEIN, GUANOSINE TRIPHOSPHATASES, REGULATORY MOLECULES, STEM CELL PROLIFERATION, PROTEIN FUNCTIONS

03/04-1098 HEMATOPOIETIC PROGENITOR CELL INFUSION, HIGH-DOSE CHEMOTHERAPY, BREAST CANCER TREATMENT, CHEMOTHERAPY, CANCER/BREAST, STEM CELL TREATMENT

03/04-0444 HEMATOPOIETIC STEM CELLS, PALMITOYLATION, STEM CELL GROWTH FACTORS, LIPID-MODIFIED SIGNALING PROTEIN, WNT SIGNALING PROTEINS, SIGNALING PROTEINS

03/04-2112 HEME, POTASSIUM ION CHANNELS, HEMOGLOBIN, CYTOCHROME ENZYMES, SYNTHETIC PORPHYRIN LIGANDS, PORPHYRIN-BASED DRUGS, CELL SIGNALING

03/04-0922 HEME ACQUISITION, FUMARATE REDUCTASE (FRD), BACTEROIDES FRAGILIS, GROWTH STIMULATION, BACTERIAL GROWTH

03/04-2707 HEME IRON, HEMOCHROMATOSIS, NUTRIENTS, IRON DEFICIENCY, DIETARY REQUIREMENTS

03/04-0411 HEMICHANNELS, CONNEXONS, GAP JUNCTION CHANNELS, CALCIUM WAVE PROPAGATION, CELL DAMAGE, INTRACELLULAR CHANNELS, TRANSMEMBRANE PROTEIN SUBUNITS, MOLECULAR TRANSPORT

03/04-1260 HEMICHORDATES, BIVALVES, MOLLUSKS, XENOTURBELLA BOCKI, NUCLEOTIDE SEQUENCES, DEUTEROSTOMES, AMBULACRARIA, GENETIC CODE, PHYLOGENETIC ANALYSES, MARINE WORMS

03/04-2184 HEMIDACTYLUS MABOUIA, SEX RECOGNITION, SOCIAL BEHAVIORS, TROPICAL HOUSE GECKO, GECKO COURTSHIP, BEHAVIORAL INTERACTIONS

03/04-1328 HEMISPHERIC SPECIALIZATION, ANTERIOR CINGULATE CORTEX, BRAIN CONTROL, COGNITIVE PROCESSES, VISUOSPATIAL TASKS, DECISION MAKING TASKS, WORD PROCESSING

03/04-2707 HEMOCHROMATOSIS, NUTRIENTS, IRON DEFICIENCY, HEME IRON, DIETARY REQUIREMENTS

03/04-1784 HEMOCHROMATOSIS, GENETIC MUTATIONS, IRON OVERLOAD, BLOOD TESTS, DEOXYRIBONUCLEIC ACID (DNA) TESTS, GENETIC SCREENING

03/04-2112 HEMOGLOBIN, HEME, POTASSIUM ION CHANNELS, CYTOCHROME ENZYMES, SYNTHETIC PORPHYRIN LIGANDS, PORPHYRIN-BASED DRUGS, CELL SIGNALING

03/04-2247 HEMOGLOBIN INTERMEDIATES, ALLOSTERIC PROTEINS, QUATERNARY STRUCTURAL TRANSITIONS, ALLOSTERIC EQUILIBRIUM, SOLUBLE PROTEIN INTERMEDIATES

03/04-2323 HEMOLYTIC UREMIC SYNDROME, ENVIRONMENTAL CONTAMINATION, BACTERIAL INFECTION OUTBREAKS, ESCHERICHIA COLI O157 RISK FACTORS, AIRBORNE INFECTIONS

03/04-0173 HEMOLYTIC UREMIC SYNDROME, BREAST MILK ANTIBODIES, IMMUNOLOGICAL PROPERTIES, SECRETORY IMMUNOGLOBULIN A (SIGA), ENTEROHEMORRHAGIC E. COLI, GUT EPITHELIUM, ESCHERICHIA COLI O157:H7, VIRULENCE PROTEINS

03/04-0783 HEMOSTATIC ABNORMALITY, ACQUIRED TYPE 2A VON WILLEBRAND SYNDROME, AORTIC VALVE STENOSIS, HEART VALVE REPLACEMENT, BLEEDING DISEASES, VON WILLEBRAND SYNDROME

03/04-0010 HEMPHILLIA SPECIES, JUMPING SLUGS, OLD-GROWTH FOREST, PACIFIC NORTHWEST, NORTHWEST FOREST PLAN, MOLLUSKS, SLUG BEHAVIOR, WILDLIFE CONSERVATION

03/04-2415 HENRY'S LAW, WINE, APPELLATION D'ORIGINE CONTROLEE, CHAMPAGNE CHARACTERISTICS, EFFERVESCENCE, CARBON DIOXIDE, FERMENTATION, FLAVOR, AROMA, BUBBLE SIZE

03/04-0443 HEPARAN SULFATE, GLYCOSAMINOGLYCAN (GAG), CHONDROITIN BIOSYNTHESIS, VULVAL MORPHOGENESIS, EMBRYOGENESIS, CAENORHABDITIS ELEGANS, CYTOKINESIS, SQUASHED VULVA (SQV) GENES, SQV-5 PROTEIN, NEMATODE WORMS

03/04-2277 HEPARAN SULFATE, MITOGENS, MORPHOGENS, MAMMALS, CENTRAL NERVOUS SYSTEM (CNS), EXT1 MOLECULES, EMBRYONIC MOUSE BRAIN, PATTERNING DEFECTS, AXON GUIDANCE, NETRIN

03/04-1122 HEPARIN, DALTEPARIN, CANCER TREATMENT, ANTICOAGULANTS, ACUTE VENOUS THROMBOEMBOLISM, COUMARIN, BLOOD CLOTS

03/04-2001 HEPATIC ARTERIAL INFUSION (HAI), FLUOROPYRIMIDINE THERAPY, TREATMENT TOXICITIES, CHEMOTHERAPY, LIVER METASTASES, CANCER/COLORECTAL, COLORECTAL TUMORS

03/04-0481 HEPATITIS, HUMAN IMMUNODEFICIENCY VIRUS (HIV), ANTIVIRAL DRUGS, VIRUSES, INFLUENZA, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), PROTEASE INHIBITORS, REVERSE TRANSCRIPTASE, DRUG DEVELOPMENT

03/04-2650 HEPATITIS A VIRUS PREVENTION, CHILDREN'S HEALTH, VACCINATION, VIRUS TRANSMISSION, WORLD HEALTH

03/04-2054 HEPATITIS C VIRUS (HCV), MEMORY T CELLS, CHIMPANZEES, IMMUNE RESPONSE, VIREMIA, VIRUS REPLICATION CONTROL, T-CELL RESPONSE

03/04-1119 HEPATITIS C VIRUS (HCV) TREATMENT, HEPATOCELLULAR CARCINOMA, PEGYLATED INTERFERON, DECOMPENSATED LIVER DISEASE

03/04-1119 HEPATOCELLULAR CARCINOMA, HEPATITIS C VIRUS TREATMENT, PEGYLATED INTERFERON, DECOMPENSATED LIVER DISEASE

03/04-2160 HERBAL MEDICINES, CANCER INHIBITION, BACTERIAL INFECTIONS, SHOGOAL, GINGEROLS, GINGER, HELICOBACTER PYLORI, PHENOLIC COMPOUNDS, ZINGIBER OFFICINALE, GASTRIC INTESTINAL DISORDERS

03/04-0843 HERBAL MEDICINES, FOOD AND DRUG ADMINISTRATION (FDA), DIETARY SUPPLEMENT AND HEALTH EDUCATION ACT (DSHEA), UNSAFE SUBSTANCES, CONSUMER FRAUD

03/04-0222 HERBAL MEDICINES, FOOD AND DRUG ADMINISTRATION (FDA), EPHEDRA, CHINESE MEDICINES, ALTERNATIVE THERAPIES, MA HUANG, DIETARY SUPPLEMENTS, MORTALITY RISKS

03/04-2689 HERBAL REMEDIES, WOMEN'S HEALTH, SEROTONIN RECEPTORS, MENOPAUSAL SYMPTOMS, ADVERSE DRUG EFFECTS, SCIENTIFIC STUDIES, BLACK COHOSH RISKS

03/04-0530 HERBAL REMEDIES, PRODUCT LABELING, NUTRACEUTICALS, ECHINACEA, FOOD AND DRUG ADMINISTRATION (FDA), DIETARY SUPPLEMENTS

03/04-0547 HERBAL REMEDIES, HEALTH RISKS, PSEUDOEPHEDRINE, DIETARY SUPPLEMENTS, FOOD AND DRUG ADMINISTRATION (FDA), AMERICAN HEART ASSOCIATION (AHA), EPHEDRA, MA HUANG

03/04-0343 HERBAL REMEDIES, ENDANGERED PLANTS, PLANT-DERIVED MEDICINES, DIETARY SUPPLEMENTS, MEDICINAL PLANTS, DRUG SOURCES

03/04-2378 HERBAL SUPPLEMENTS, EPHEDRA, WEIGHT-LOSS DRUGS, MA HUANG, FOOD AND DRUG ADMINISTRATION (FDA) BAN, BITTER ORANGE, GREEN TEA EXTRACT, HEALTH RISKS

03/04-2718 HERBAL SUPPLEMENTS, THAILAND, HELICOBACTER PYLORI, MYRISTICA FRAGRANS, MEDICINAL PLANTS, GASTRIC CANCER, CANCER PREVENTION, ANTIBIOTICS

03/04-2674 HERBAL SUPPLEMENTS, GLOMERULONEPHRITIS, LYMPHOPROLIFERATIVE DISEASE, AUTOIMMUNE DISEASES, DIETARY SUPPLEMENTS, GREEN TEA, MEDICINAL PLANTS, ALTERNATIVE MEDICINE, TEA DRINKING

03/04-2742 HERBAL SUPPLEMENTS, MEDICINAL PLANTS, DRUG DEVELOPMENT, NATURAL PRODUCT DEVELOPMENT, BOOK REVIEWS

03/04-0277 HERBARIUM, GOLDEN GATE PARK, SEED BANKS, PLANT COLLECTIONS, CALIFORNIA ACADEMY OF SCIENCES, EASTWOOD/ALICE, BOTANICAL SPECIMENS

03/04-0374 HERBICIDE DEGRADABILITY, PESTICIDE RUNOFF, CROP COVERS, SOIL CONTAMINATION, DICAMBA, DICHLOROPHENOXY ACETIC ACID, URBAN PESTICIDE PERSISTENCE, TURFGRASS

Keyword Index

03/04-2233 HERBICIDE RESISTANCE, BIOENGINEERING, GENETICALLY MODIFIED (GM) CROPS, INSECT BIODIVERSITY, SUGAR BEETS, OILSEED RAPE, ECOLOGICAL IMPACTS

03/04-1591 HERBICIDE-RESISTANT PLANTS, GENETICALLY MODIFIED (GM) CROPS, ATRAZINE, ENVIRONMENTAL CONSERVATION, WEED CONTROL, AGRICULTURAL TECHNOLOGY, WILDLIFE PROTECTION

03/04-1314 HERBICIDES, RICE FARMING, ENVIRONMENTAL PROTECTION, FUNGICIDES, FARMER EDUCATION, PESTICIDE IMPACTS, INSECTICIDES

03/04-0854 HERBICIDES, CARCINOGENS, MUTAGENIC ACTIVITY, GROUNDWATER SUPPLIES, SURFACE WATER SUPPLIES, IMMUNE SYSTEM ALTERATIONS, TRIAZINE HERBICIDES, SIMAZINE, HEALTH RISKS

03/04-0409 HERBIVOROUS LIZARDS, SPECIES CONSERVATION, MUTUALISM, POPULATION DENSITY, ISLAND BIOLOGY, SEED DISPERSAL, POLLINATORS, LIZARDS

03/04-1223 HERD BEHAVIOR, ANIMAL MIGRATION, EQUUS BURCHELLI, PLAINS ZEBRA, ZEBRA LIFE HISTORY

03/04-2410 HERDERS, NAMIBIA, HIMBA, INDIGENOUS PEOPLE, CASH ECONOMY, AFRICA

03/04-2077 HEREDITABLE DISEASES, ALZHEIMER'S DISEASE, GENE BANK, PROTEASE INHIBITORS, PLAQUE, CHOLINESTERASE INHIBITORS, MEMORY LOSS, NEUROLOGICAL DISEASES

03/04-1800 HEREDITARY DISEASE, ANTIPSYCHOTIC MEDICATIONS, COGNITIVE BEHAVIORAL THERAPY, SCHIZOPHRENIA, PSYCHOTIC DISORDERS, BRAIN DISORDERS, MENTAL ILLNESS

03/04-2346 HEREDITARY DISEASES, KIDNEY DISEASE, CYST DEVELOPMENT, RENAL TUBULE CYSTS, POLYCYSTIC KIDNEY DISEASE (PKD), GENE MUTATIONS

03/04-0566 HEREDITARY DISORDERS, ENDOCRINE DISORDERS, METABOLIC DISORDERS, HUMAN GENOME PROJECT, GENETIC TESTING, NEWBORN SCREENING, TANDEM MASS SPECTROMETRY

03/04-0838 HEREDITARY INFLUENCES, WEIGHT REDUCTION, THERMODYNAMICS, BODY MASS INDEX (BMI), OBESITY, FAT STORAGE, BEHAVIORAL FACTORS

03/04-1666 HEREDITARY TRAITS, PERSONALITY DISORDERS, PSYCHOLOGICAL RESEARCH, HUMAN PERSONALITY, ENVIRONMENTAL INFLUENCES, GENETIC INFLUENCES

03/04-0590 HEREDITY, GENETIC VARIATION, MENDELIAN INHERITANCE, PHENYLTHIOCARBAMIDE (PTC), CHROMOSOME 7, TASTE PERCEPTION

03/04-0587 HEREDITY, GENE TRANSCRIPTION, DETERMINISM, HUMAN GENOME STUDIES, GENE BEHAVIORAL INFLUENCES, ENVIRONMENTAL INFLUENCES, CHARACTER TRAITS

03/04-2046 HEREDITY, GENETIC MUTATIONS, PEDIGREE ANALYSIS, CANCER/BREAST, PROPHYLACTIC MASTECTOMY, PROPHYLACTIC MASTECTOMY

03/04-0114 HERITABILITY, HETEROZYGOSITY, ENVIRONMENTAL CHANGE, WORLD CONSERVATION UNION (IUCN), POPULATION FITNESS, INBREEDING, GENETIC DIVERSITY CONSERVATION, ADAPTIVE POTENTIAL

03/04-1996 HERITABILITY TRAITS, EVOLUTIONARY RATES, LIFE-HISTORY, NATURAL SELECTION, TAMIASCIURUS HUDSONICUS, RED SQUIRREL

03/04-0762 HERITABLE DISEASES, MYH GENE, ADENOMATOUS POLYPOSIS COLI (APC) GENE, COLORECTAL CANCER, FAMILIAL ADENOMATOUS POLYPOSIS (FAP), CANCER/COLORECTAL, GENE MUTATIONS

03/04-0724 HERITABLE DISEASES, HUMAN GENOME PROJECT, CHROMOSOME 19, GENE MAPPING, PROTEIN FUNCTION, LAWRENCE LIVERMORE NATIONAL LABORATORY, DEOXYRIBONUCLEIC ACID (DNA)

03/04-1040 HERITABLE TRAITS, DIET, EPIGENETICS, DEOXYRIBONUCLEIC ACID (DNA), PREGNANCY, VITAMIN SUPPLEMENTS, GENETIC PROGRAMMING, MICE

03/04-1089 HERPES SIMPLEX VIRUS, ANTIVIRAL DRUGS, DRUG EXPOSURE, PRETERM DELIVERY, PREGNANCY OUTCOME RISKS, ACYCLOVIR, VARICELLA ZOSTER

03/04-2357 HERPES SIMPLEX VIRUS, VITREOUS ICE, THREE-DIMENSIONAL DENSITY MAP, CRYO-ELECTRON TOMOGRAPHY (CRYO-ET), VIRAL CAPSIDS, MOLECULAR ARCHITECTURE, TEGUMENT, ASYMMETRIC CAP, NANOECOLOGY

03/04-0182 HERPES SIMPLEX VIRUS, FACIAL PARALYSIS, BELL'S PALSY, ANTIINFLAMMATORY CORTICOSTEROIDS, ANTIVIRAL MEDICATIONS, DIABETES, PREGNANCY, VIRAL INFECTIONS, INFECTIOUS DISEASES

03/04-0116 HERPES SIMPLEX VIRUS THYMIDINE KINASE (HSV-TK) GENE, GENETIC ENGINEERING, GANCICLOVIR, ANTIVIRAL DRUGS, CELL ABLATION, TRANSPLANTATION SIDE EFFECTS, EMBRYONIC CELL (ES) THERAPY, HUMAN ES CELLS, SUICIDE GENE, TUMOR ABLATION

03/04-0780 HERPES SIMPLEX VIRUS TYPE 1 (HSV-1), VIRAL VECTORS, GENETIC ENGINEERING, GLIOBLASTOMAS, TUMOR SPECIFICITY, BRAIN TUMORS, CANCER GENE THERAPY, SELECTIVE RECEPTORS

03/04-1365 HERPES SIMPLEX VIRUS TYPE 2 (HSV-2), COCCIDIA, PROTOZOANS, TOXOPLASMA GONDII, SCHIZOPHRENIA CAUSATION, MENTAL ILLNESS, PARASITIC INFECTIONS, VIRAL INFECTIONS, INFECTIOUS CAUSES

03/04-1438 HERPESVIRUSES, BIRTH DEFECTS, IMMUNE SYSTEM, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN CYTOMEGALOVIRUS (HCMV), EPIDERMAL GROWTH FACTOR RECEPTOR (EGFR), CELLULAR RECEPTORS, VIRAL INFECTIONS, DISEASE PREVENTION

03/04-1410 HERPESVIRUSES, HUMAN TUMORVIRUSES, CANCER VIRUS, METASTATIC FACTORS, EPSTEIN-BARR VIRUS (EBV), ANGIOGENESIS, VIRAL INFECTIONS

03/04-2038 HERPESVIRUSES, ENVIRONMENTAL FACTORS, CYTOMEGALOVIRUS (CMV), INFECTION IN PREGNANCY, VIRAL INFECTIONS, SCHIZOPHRENIA CAUSES

03/04-0397 HERPETOFAUNA CONSERVATION, NATIVE SPECIES, NEW YORK STATE, PET STORES, REPTILE TRADE, AMPHIBIAN TRADE, CONCERN SPECIES, PROTECTED SPECIES, WILD-CAUGHT ANIMALS SALES, CAPTIVE BREEDING

03/04-1990 HERTO BOURI, EAST AFRICAN TRIBES, MULTIREGIONAL HYPOTHESIS, OUT OF AFRICA HYPOTHESIS, PALEOANTHROPOLOGY, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), HOMO SAPIENS IDALTU, ETHIOPIA, HOMO ERECTUS, HUMAN EVOLUTION

03/04-0447 HETEROCHROMATIN, MONOPOLAR SPINDLE BODY, CENTROMERES, COHESIN, CHROMATID COHESION, REC8 PROTEIN, CELL DIVISION, MEIOSIS

03/04-1946 HETEROCYST DEVELOPMENT, CYANOBACTERIA, ANABAENA SPECIES PCC 7120 STRAIN, GENE EXPRESSION, NITROGEN FIXATION

03/04-0333 HETEROHYRAX BRUCEI, OVERLAPPING FEEDING NICHES, HYRAXES, NICHE DIFFERENTIATION, PROCAVIA JOHNSTONI, GRAZING ANIMALS, INTERSPECIFIC COMPETITION, COMPETITIVE EXCLUSION

03/04-0154 HETEROPAGNOSIA, VISUAL-TACTILE INTERACTIONS, SOMATOSENSORY CORTEX, PROPRIOCEPTIC RECEPTORS, NOCICEPTIC RECEPTORS, MECHANORECEPTORS, SENSE OF SELF, TACTILE PERCEPTION, BODY REPRESENTATION, PERCEPTION NEUROLOGY

03/04-1027 HETEROPLASMY, HAPLOTYPING, MITROCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), RECOMBINATION, ANIMAL MITOCHONDRIAL GENOMES, GENOME SEQUENCING

03/04-0860 HETEROSEXUALLY ACTIVE MEN, SEXUALLY TRANSMITTED DISEASE (STD), SEXUAL BELIEFS AND BEHAVIORS, PREVENTION BEHAVIORS, SAFE-SEX PRACTICES, MEN'S HEALTH

03/04-1102 HETEROSEXUAL SEX, SAFE SEX, CULTURAL BIASES, HISPANIC WOMEN, AFRICAN AMERICAN WOMEN, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN IMMUNODEFICIENCY VIRUS (HIV), BISEXUALITY, WOMEN'S HEALTH

03/04-0394 HETEROSIS, ECOLOGICAL RESTORATION, ENDANGERED PLANT COMMUNITIES, TRANSLOCATION OF PLANTS, GENETIC DIFFERENTIATION, RESTORATION GENETICS, PLANT POPULATION RECONSTRUCTION

03/04-2142 HETEROSTYLY, ASIAN HORTICULTURE, FRUIT REPRODUCTIVE SYSTEM, EDIBLE FRUIT, ODOROUS FLOWERS, DURIO ZIBETHINUS, DURIAN FRUIT, FLORAL ORGAN DEVELOPMENT

03/04-0352 HETEROTERMES TENUIS, MYCOLOGICAL MONOCULTURE, MACROTERMES NATALENSIS, TERMITES, DELORTIA PALMICOLA, SYMBIOTIC RELATIONSHIPS, FUNGAL GARDENS, EVOLUTIONARY INFLUENCES

03/04-2503 HETEROTROPHIC BACTERIA, NUTRIENT MANAGEMENT, WETLAND CONSTRUCTION, AGRICULTURAL RUNOFF, DENITRIFICATION, ENVIRONMENTAL CONTAMINANTS, NITROGEN (N) REMOVAL, WATER POLLUTION

03/04-0114 HETEROZYGOSITY, ENVIRONMENTAL CHANGE, WORLD CONSERVATION UNION (IUCN), HERITABILITY, POPULATION FITNESS, INBREEDING, GENETIC DIVERSITY CONSERVATION, ADAPTIVE POTENTIAL

03/04-1285 HEXACHLOROBENZENE, PENTACHLOROBENZENE, POLYAROMATIC HYDROCARBON (PAH), POLYCHLORINATED BIPHENYL (PCB), HYDROPHOBIC ORGANIC CONTAMINANTS, CONTAMINATED HARBORS, POLYETHYLENE, SEDIMENT CONTAMINANTS, WATER POLLUTION

03/04-0676 HEXACHLOROCYCLOHEXANE (HCH), EUROPE, DICHLORODIPHENYLTRICHLOROETHANE (DDT), AIRBORNE CONTAMINANTS, PINE NEEDLES, SCOTCH PINE, INSECTICIDES

03/04-1464 HEXAVALENT CHROMIUM [CR(VI)], GROUNDWATER POLLUTION, EXPOSURE SIMULATION STUDIES, ENVIRONMENTAL RISK ASSESSMENT, WATER CONTAMINATION LEVEL STUDIES, TAP WATER

03/04-0268 HEYERDAHL/THOR, BIRD-MAN SECT, MOAI STATUES, EASTER ISLAND CULTURE, ARCHAEOLOGICAL EXCAVATIONS, ANCESTOR WORSHIP, PACIFIC OCEAN ISLAND

03/04-1733 HH LIGAND, CYCLOPAMINE, DIGESTIVE TRACT TUMORS, TUMORIGENESIS, SMALL-CELL LUNG CANCER, GORLINS SYNDROME, HEDGEHOG SIGNALING PATHWAY, HOMEOSTASIS, GUT EPITHELIUM, CANCER PATHWAYS

03/04-1584 HIBERNATION, TORPOR, HEAT SHOCK PROTEIN (HSP), METABOLIC RATE, STRESS-ACTIVATED KINASES, MAMMAL PHYSIOLOGY

03/04-1851 HIBERNATION STATE, MAURITANIA, AFRICA, DESERT-DWELLING CROCODILES, SAHARA DESERT, CROCODILES, TUNNEL HABITAT, TANKCAM VIDEO CAMERA

03/04-2119 HIERAKONPOLIS, FUNERAL PRACTICES, EGYPT, DECAPITATION, BURIALS, ARCHAEOLOGICAL SITES, ANCIENT EGYPT, MUMMIFICATION, GRAVE CONTENTS

03/04-2401 HIEROGLYPHS, EGYTOMANIA, ANCIENT EGYPTIAN CIVILIZATION, IMMORTALITY, HUMAN BEHAVIOR, NILE CIVILIZATION, KING TUT, OBELISKS

03/04-2661 HIGH ALTITUDE PULMONARY EDEMA (HAPE), NITRIC OXIDE (NO) RESPIRATION, EXHALED NO, RESPIRATORY DISTRESS, ALTITUDE DISORDERS, OXYGEN DEFICIENCY

03/04-0842 HIGH ALTITUDES, ACUTE MOUNTAIN SICKNESS (AMS), ALTITUDE SICKNESS, TRAVEL SIDE EFFECTS, MOUNTAIN CLIMBING

03/04-1011 HIGH ARCTIC, HYDROGEOMORPHOLOGY, ARCTIC WETLANDS, HYDROLOGY, POLAR DESERT, WETLAND ENVIRONMENTS

03/04-0583 HIGH ASWAN DAM, NILE RIVER, EGYPT, LAKE NASSER, SHEIKH ZAYED CANAL, TOSHKA CANAL, CANAL CONSTRUCTION, WATER AVAILABILITY, FARMLAND EXPANSION

03/04-2667 HIGH BLOOD PRESSURE, HYPERTENSION, LEFT VENTRICULAR MASS (LVM), INSULIN SENSITIVITY INDEX (SI), GLUCOSE RESISTANCE

03/04-1116 HIGH BLOOD PRESSURE, NATIONAL HEALTH AND NUTRITION EXAMINATION SURVEY (NHANES), CARDIOVASCULAR DISEASE, HYPERTENSION CONTROL

03/04-1467 HIGH BLOOD PRESSURE, LEFT-VENTRICULAR HYPERTROPHY (LVH), HEART VALVE ABNORMALITIES, ATHLETES, CARDIOVASCULAR DISORDERS

03/04-0851 HIGH BLOOD PRESSURE, HEART HEALTH, BONE MINERAL DENSITY, MAGNESIUM (MG), HYPERTENSION, VITAMIN SUPPLEMENTS, NUTRITION, OSTEOPOROSIS, MINERALS

03/04-0210 HIGH BLOOD PRESSURE, ANGIOTENSIN-CONVERTING-ENZYME (ACE) INHIBITORS, HYPERTENSION TREATMENT, DIURETICS, CARDIOVASCULAR DISEASE, ELDERLY PATIENTS

03/04-0259 HIGH BLOOD PRESSURE, ANTIHYPERTENSIVE AND LIPID-LOWERING TREATMENT TO PREVENT HEART ATTACK TRIAL (ALLHAT), DIURETICS, CHLORTHALIDONE, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, CALCIUM CHANNEL BLOCKERS, HYPERTENSION DRUGS

03/04-0205 HIGH BLOOD PRESSURE, LUNG VASCULAR DEVELOPMENT, BLOOD VESSEL DEVELOPMENT, SIGNALING PATHWAY DEFECTS, BONE MORPHOGENETIC PROTEIN RECEPTOR, SMOOTH-MUSCLE CELLS, ANGIOPOIETIN-1, THERAPEUTIC INTERVENTION, MOLECULAR TARGETS, PULMONARY HYPERTENSION

03/04-2023 HIGH BLOOD PRESSURE, HYPERTENSION CONTROL, EXERCISE, LIFESTYLE MODIFICATIONS, CARDIOVASCULAR DISEASE

03/04-1212 HIGH-CONTENT SCREENING (HCS), PROTEOMICS, GENOMICS, FLUORESCENT PROTEIN BIOSENSOR (FPB), INTRACELLULAR CHEMISTRY

03/04-2688 HIGH-DENSITY LIPOPROTEIN (HDL), PLAQUE STABILIZATION, LOW-DENSITY LIPOPROTEIN (LDL), OXIDATION, HEART ATTACK, SYNTHETIC HDL, CHOLESTEROL TRANSPORT, ETC-216, DRUG TREATMENT

03/04-1762 HIGH-DENSITY LIPOPROTEIN (HDL), PSYLLIUM, VEGETARIAN DIET, CHOLESTEROL-LOWERING FOODS, PORTFOLIO DIET, DIETARY PLAN

03/04-2687 HIGH-DENSITY LIPOPROTEIN (HDL) CHOLESTEROL, LOW-DENSITY LIPOPROTEIN (LDL) CHOLESTEROL, HEART ATTACKS, SYNTHETIC HDL, CHOLESTEROL-CONTROLLING DRUGS, PLAQUE REDUCTION, STATIN DRUGS

03/04-0840 HIGH-DENSITY LIPOPROTEIN (HDL), TRIGLYCERIDES, ATKINS DIET, LOW-CARBOHYDRATE DIETS, WEIGHT LOSS, DIETING PLANS

03/04-1098 HIGH-DOSE CHEMOTHERAPY, BREAST CANCER TREATMENT, HEMATOPOIETIC PROGENITOR CELL INFUSION, CHEMOTHERAPY, CANCER/BREAST, STEM CELL TREATMENT

03/04-2512 HIGH-ELEVATION ECOSYSTEMS, ALPINE LANDSCAPE CHANGES, ENVIRONMENTAL CHANGES, SPECIES COMPOSITION, ANTHROPOGENIC INPUTS, SPECIES COMPOSITION, NUTRIENT REDISTRIBUTION, TERRESTRIAL INTERACTIONS, CLIMATE INFLUENCES

03/04-2612 HIGHER-LEVEL GAIT DISORDERS, FALL INJURIES, APRAXIA, VASCULAR DEMENTIA, AMANTADINE, GAIT DISORDERS, ELDER HEALTH, GERIATRICS, WALKING COORDINATION

03/04-2215 HIGHER PREDATORS, LIFE-HISTORY CHARACTERISTICS, MID-TROPHIC LEVEL SPECIES, MARINE RESERVES, PROTECTED MARINE AREAS, BIODIVERSITY, ECOSYSTEM PRESERVATION, HABITAT DEGRADATION, MEGAFAUNA

03/04-1472 HIGH-FAT DIET, LIPOPROTEINS, ATHEROSCLEROSIS, CHOLESTEROL, SEIZURE CONTROL DIET, CHILDREN'S HEALTH, KETOGENIC DIET, FAT LEVELS

Keyword Index

03/04-2678 HIGH-FIBER CEREALS, CEREAL BENEFITS, BREAKFAST FOODS, SUGAR CONTENT, NUTRITION FACTS LABEL

03/04-0871 HIGH-FRUCTOSE CORN SYRUP, SUGAR, DIABETES, HEART DISEASE, NUTRITIONAL GUIDELINES, HEALTH RISKS

03/04-0410 HIGH HEAD POWER PLANTS, ALTERNATIVE ENERGY SOURCES, POWER GENERATION, HYDROELECTRIC POWER, LOW HEAD POWER PLANTS, PUMPED STORAGE, GREENHOUSE GASES, GLOBAL WARMING

03/04-0240 HIGH-INTENSITY WORKOUTS, VITAMIN D REQUIREMENTS, PROTEIN DEFICIENCIES, MUSCLE MASS LOSS, STRENGTH TRAINING, SARCOPENIA, NUTRITIONAL REQUIREMENTS, DIETARY SUPPLEMENTS

03/04-0674 HIGHLANDS COALITION, AQUIFERS, BIODIVERSITY, HABITAT LOSS, WILDLIFE CORRIDOR, READING PRONG, FOREST CONSERVATION, APPALACHIANS

03/04-2327 HIGHLY ACTIVE ANTIRETROVIRAL THERAPY (HAART), EPIDEMICS, DRUG COCKTAIL, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN IMMUNODEFICIENCY VIRUS (HIV), TUBERCULOSIS (TB)

03/04-1143 HIGHLY ACTIVE ANTIRETROVIRAL THERAPY (HAART), ANTIRETROVIRAL DRUG REGIMENS, IMMUNE SYSTEM DAMAGE, HEALTHCARE DELIVERY, HUMAN IMMUNODEFICIENCY VIRUS (HIV), ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS)

03/04-0761 HIGHLY ACTIVE ANTIRETROVIRAL THERAPY (HAART), ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), DRUG TREATMENTS, MORTALITY RATE, EUROPE

03/04-0448 HIGH-OSMOLARITY GLYCEROL (HOG), MUTANT YEAST CELLS, HYPEROSMOSENSITIVITY RESPONSE, SACCHAROMYCES CEREVISIAE, MITOGEN-ACTIVATED PROTEIN (MAP) KINASE PATHWAY, OSMOTIC STRESS, GLYCEROL CONCENTRATION, GENE OVEREXPRESSION, CELL REGULATION

03/04-0281 HIGH PERFORMANCE LIQUID CHROMATOGRAPHY (HPLC), PHARMACEUTICAL AND BIOTECHNICAL TESTING DETECTION FLOW, CHARGED MOLECULES, CAPILLARY ELECTROPHORESIS (CE), DRUG DEVELOPMENT

03/04-1213 HIGH-PRESSURE LIQUID CHROMOTOGRAPHY (HPLC), HIGH-THROUGHPUT SCREENING (HTS), ABSORPTION-DISTRIBUTION-METABOLISM-ELIMINATION-TOXICITY (ADMET) ASSAYS, LIPINSKI'S RULE OF FIVE, DRUG DEVELOPMENT, COMBINATORIAL CHEMISTRY (COMBICHEM), LABORATORY ROBOTICS

03/04-1664 HIGH-RESOLUTION FLUORESCENCE, UNILAMELLAR VESICLES, LIPID BILAYER MEMBRANES, FLUID DOMAINS, PHASE-SEPARATED VESICLES

03/04-1213 HIGH-THROUGHPUT SCREENING (HTS), ABSORPTION-DISTRIBUTION-METABOLISM-ELIMINATION-TOXICITY (ADMET) ASSAYS, LIPINSKI'S RULE OF FIVE, DRUG DEVELOPMENT, COMBINATORIAL CHEMISTRY (COMBICHEM), LABORATORY ROBOTICS, HIGH-PRESSURE LIQUID CHROMOTOGRAPHY (HPLC)

03/04-2004 HIGH-VOLUME HOSPITALS, OPERATION, HOSPITAL VOLUME, SURGEON SKILL, OPERATIVE MORTALITY, PUBLIC HEALTH, MEDICAL PROCEDURE MORTALITY

03/04-1925 HIMALAYAN CENTRAL REGION, ATMOSPHERIC CARBON DIOXIDE (CO_2), BIOMASS BURNING, CLIMATIC VARIATIONS, GLOBAL WARMING, GREENHOUSE GASES, FOREST FIRE IMPACT, SOLAR RADIATION, RELATIVE HUMIDITY

03/04-0013 HIMALAYAN MOUNTAINS, IBISBILL NATURAL HISTORY, BIRD CONSERVATION NEPAL, TRISHULI RIVER VALLEY, WADING BIRDS, IBIDORHYNCHA STRUTHERSII, WILDLIFE CONSERVATION

03/04-2210 HIMALAYAS, MONSOON PRECIPITATION, EROSION RATES, OROGENS, SPATIAL GRADIENTS, CRUSTAL STRAIN, RIVER INCISION RATES, MARSYANDI RIVER, TIBETAN PLATEAU

03/04-2410 HIMBA, INDIGENOUS PEOPLE, NAMIBIA, HERDERS, CASH ECONOMY, AFRICA

03/04-2590 HINDU CASTES, GENETIC LINEAGES, SOCIAL SYSTEM LINEAGES, INDIAN CASTE SYSTEM, Y CHROMOSOME HAPLOTYPE STUDY, HUMAN BEHAVIOR, EVOLUTIONARY INFLUENCES, INDO-EUROPEAN MIGRATION

03/04-0907 HINDUISM, CASTE SYSTEM, UNTOUCHABLES, INDIA, DISCRIMINATION, NAVSARJAN TRUST, SOCIAL HIERARCHIES, HUMAN CRUELTY

03/04-0226 HIP FRACTURES, BETA CAROTENE, RETINOL, VITAMIN A, BONE MINERAL DENSITY (BMC), NUTRITIONAL SUPPLEMENTS

03/04-2031 HIP FRACTURES, OSTEOPOROSIS, ELDERLY WOMEN, RISEDRONATE, BONE MINERAL DENSITY, SKELETAL FACTORS, EXTRASKELETAL FACTORS, EXERCISE, MUSCLE STRENGTH, WOMEN'S HEALTH

03/04-2564 HIPPOCAMPAL ACTIVATION, THINK/NO-THINK PARADIGM, LATERAL PREFRONTAL CORTEX, MEMORY SUPPRESSION, NEURAL SYSTEMS, BRAIN FUNCTIONS

03/04-1051 HIPPOCAMPAL MEMORY, PAIRED-ASSOCIATE LEARNING, LEARNING, GLUTAMATE RECEPTORS, N-METHYL-D-ASPARTATE (NMDA) RECEPTORS, ALPHA-AMINO-3-HYDROXY-5-METHYL-4-ISOXAZOLE-PROPIONIC ACID (AMPA) GLUTAMATE RECEPTORS, MEMORY ENCODING, NEUROCHEMICAL FACTORS, BRAIN CHEMISTRY

03/04-2268 HIPPOCAMPAL NEUROGENESIS, INFLAMMATORY BLOCKADE, CRANIAL RADIATION THERAPY, NEURAL STEM CELL DYSFUNCTION, INDOMETHACIN, NONSTEROIDAL ANTIINFLAMMATORY DRUG (NSAID), MEMORY DECLINE, BRAIN FUNCTIONS

03/04-1729 HIPPOCAMPAL NEURONS, CEREBROSPINAL FLUID, BETA-AMYLOID PROTEIN, INSULIN, COGNITIVE PERFORMANCE, ALZHEIMER'S DEMENTIA, NEURONAL GLUCOSE, HYPERINSULINEMIA, MEMORY PERFORMANCE

03/04-1964 HIPPOCAMPAL PYRAMID CELLS, TEMPORAL CODING, PLACE CELLS, INSTANTANEOUS FIRING RATE (IFR), EPISODIC MEMORY, DECLARATIVE MEMORY, BRAIN CORTEX, ANIMAL BEHAVIOR

03/04-2297 HIPPOCAMPUS, LONG-TERM FACILITATION (LTF), RESPIRATORY SYSTEM, MEMORY, SYNAPTIC PLASTICITY, HYPOXIA, NERVE ACTIVITY, BRAIN-DERIVED NEUROTROPHIC FACTOR (BDNF), OXYGEN SENSOR

03/04-1063 HIPPOCAMPUS, THETA OSCILLATION, NEURAL FIRING RATE, SENSORY NEURONS, BRAIN, CENTRAL NERVOUS SYSTEM (CNS), PEER PREDICTION, CELL ASSEMBLIES, COGNITIVE PROCESSES

03/04-1359 HIPPOCAMPUS, BRAIN STRUCTURE, HONEYBEES, ANIMAL BEHAVIOR, CHIMPANZEES, PERSONALITY VARIATIONS, HUMAN PERSONALITY, NERVOUS SYSTEM, FOOD-GATHERING

03/04-1368 HIPPOCAMPUS, FEAR CONDITIONING, PAVOLVIAN FEAR CONDITIONING, AMYGDALA, PAVLOVIAN CONDITIONING, MEMORY RESPONSES, BRAIN CIRCUITRY

03/04-0718 HIPPOCAMPUS, MEMORY FORMATION, NEURONAL ACTIVITY, LEARNING, ASSOCIATIVE MEMORY FORMATION, STIMULUS-SELECTIVE RESPONSE, COGNITIVE ACTIVITY, LEARNED BEHAVIOR, MONKEYS, BRAIN ACTIVITY

03/04-1682 HIPPOCAMPUS, CELLULAR NETWORKS, SPATIAL NAVIGATION, PARAHIPPOCAMPAL REGION, PLACE CELLS, BRAIN FUNCTIONS, NAVIGATION NEUROLOGY

03/04-0040 HIPPOPOTOMUS, BEHAVIOR PATTERNS, ANIMAL BEHAVIOR, CLEANER FISH, FISH SYMBIONTS

03/04-0525 HIP PROTECTORS, FRACTURES, AMSTERDAM HIP PROTECTOR STUDY, BONE HEALTH, ELDERLY PATIENTS

03/04-0563 HIP REPLACEMENT SURGERY, OSTEONECROSIS, JOINT REPLACEMENT, PAIN RELIEF, IMPLANTS

03/04-1420 HIROSHIMA RADIATION DOSES, ATOMIC BOMB, RADIATION-INDUCED CANCER, FAST NEUTRON MEASUREMENTS, WORLD WAR II, RADIOISOTOPES, NEUTRON LEVELS, JAPAN

03/04-1102 HISPANIC WOMEN, AFRICAN AMERICAN WOMEN, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN IMMUNODEFICIENCY VIRUS (HIV), CULTURAL BIASES, SAFE SEX, HETEROSEXUAL SEX, BISEXUALITY, WOMEN'S HEALTH

03/04-0001 HISTAMINES, WASPS, BEES, ANAPHYLACTIC SHOCK, ALLERGIC REACTIONS, HYMENOPTERA, INSECT DEFENSES, STINGS, VENOM, MELLITIN

03/04-1843 HISTIDINE, TRYPTOPHAN, AUXOTROPH BACTERIA, AMINO ACID STARVATION, MYCOBACTERIUM TUBERCULOSIS, PROLINE, BACTERIA, INTRACELLULAR ENVIRONMENT, PROMOTER, BIOSYNTHETIC PATHWAY

03/04-2157 HISTONE ACETYLATION, FLOWERING TIME REGULATION, ARABIDOPSIS, AUTONOMOUS FLORAL PROMOTION PATHWAY, GENE FUNCTIONS

03/04-2103 HISTONE CODE, ACETYL TAGS, METHYLATION, TRANSPOSONS, EPIGENETIC MARKERS, HUMAN GENOME, CANCER, SCHIZOPHRENIA, BIPOLAR DISORDERS, CHILDHOOD DIABETES

03/04-2288 HISTONE H2AX PHOSPHORYLATION, TUMORIGENESIS, CHROMOSOMAL DOMAIN DAMAGE, DOUBLE-STRAND BREAK (DSB), DEOXYRIBONUCLEIC ACID (DNA), GENETIC DAMAGE

03/04-0125 HISTONE PROTEINS, GENETIC CODE, DEOXYRIBONUCLEIC ACID (DNA) DECODING, ACETYLS, METHYLS, UBIQUITINS, CHROMATINS, CHEMICAL IDENTIFICATION

03/04-1948 HISTONES, GENE REGULATION, RIBONUCLEIC ACID (RNA), CHROMATIC REMODELING, CELL CYCLE, EUKARYOTIC GENES, DEOXYRIBONUCLEIC ACID (DNA), GENE ORGANIZATION

03/04-2065 HISTORICAL PROFILE, HORMONE REPLACEMENT THERAPY (HRT), WOMEN'S HEALTH INITIATIVE (WHI) STUDY, WYETH-AYERST, PREMPRO, ESTROGEN, PROGESTIN

03/04-2165 HISTORICAL SPECIMENS, TUBERCULOSIS MICROBES, BACTERIAL COLONIES, MYCOBACTERIUM TUBERCULOSIS, SPOLIGOTYPING, DEOXYRIBONUCLEIC ACID (DNA) COMPARISON

03/04-0074 HISTORICAL WILDERNESS APPROACH, APOSTLE ISLANDS OF WISCONSIN, NATIONAL PARKS SERVICE, WILDERNESS PROTECTION, LANDSCAPES, OJIBWE TRIBE

03/04-2113 HISTORY OF GLASSMAKING, SILICA, CHEMICAL COMPOSITION, GLASS MANUFACTURE, VENETIAN GLASS

03/04-0301 HISTORY OF MEDICINE, DISEASE PATTERNS, MEDICINAL HISTORY, DOCTOR-PATIENT RELATIONSHIPS, BOOK REVIEWS

03/04-0878 HISTORY OF WAR, ARCHAEOLOGICAL EVIDENCE, CLANS, COMPETITION, SOCIAL HIERARCHY, TRADE, CLIMATE CHANGE, WAR PRECONDITIONS, PREHISTORIC PEOPLE

03/04-0000 HIV--SEE HUMAN IMMUNODEFICIENCY VIRUS

03/04-2060 HMG COENZYME A (COA) REDUCTASE, ALZHEIMER'S DISEASE, MULTIPLE SCLEROSIS, STATINS, BETA-AMYLOID PROTEINS, ANTIINFLAMMATORY EFFECTS, OSTEOPOROSIS, CHOLESTEROL-LOWERING DRUGS, IMMUNOMODULATORY ACTIVITY, ENZYME-INHIBITING DRUGS

03/04-0000 HMO--SEE HEALTH MAINTENANCE ORGANIZATION

03/04-0439 HODGKIN-HUXLEY THEORY OF ACTION POTENTIALS, CELL MEMBRANES, SODIUM IONS, POTASSIUM IONS, CALCIUM IONS, AEROPYRUM PERNIX, X-RAY CRYSTALLOGRAPHY, VOLTAGE-DEPENDENT GATING

03/04-1412 HODGKIN'S DISEASE, CANCER/BREAST, RADIOTHERAPY, CHEMOTHERAPY, THERAPEUTIC COMPLICATIONS

03/04-0767 HODGKIN'S DISEASE, ADVERSE TREATMENT EFFECTS, CHEMO-RADIOTHERAPY, CARDIOPULMONARY TOXICITY, SUBCLINICAL EFFECTS, COMBINATION THERAPIES, CANCER TREATMENT

03/04-1747 HODGKIN'S LYMPHOMA, INFECTIOUS MONONUCLEOSIS, YOUNG ADULT INFECTIONS, EPSTEIN-BARR VIRUS (EBV), LYMPHOMA

03/04-0468 HODGKIN'S LYMPHOMA, CHEMOTHERAPY COMPLICATIONS, CANCER RELAPSES, HYBRID CHEMOTHERAPY, RADIOTHERAPY

03/04-2715 HOHLE FELS CAVE, GERMANY, PALEOLITHIC, IVORY FIGURINES, SWABIAN JURA, FIGURATIVE ART, AURIGNACIAN ARTIFACTS, ART ORIGINS, HUMAN EVOLUTION

03/04-0124 HOLE MIGRATION, GUANINE, ELECTRIC CURRENT IN DNA, CHARGE TRANSFER, DEOXYRIBONUCLEIC ACID (DNA), DAMAGE PROTECTION

03/04-1235 HOLIDAY CACTUS CLONES, EASTER CACTUS CLONES, HATIORA, SCHLUMBERGERA, INTERGENERIC CROSSES, HYBRIDIZATION, ORNAMENTAL CROPS, PLANT BREEDING

03/04-1930 HOLOCENE, CLIMATE CHANGES, PLEISTOCENE, GLACIAL RETREAT, YOUNGER DRYAS, VEGETATION DYNAMICS, PLANT COMMUNITY RESPONSES

03/04-0368 HOLOCENE BIODIVERSITY MAINTENANCE, ECOLOGICAL MODELS, DIVERSITY MAINTENANCE, NEUTRAL MODEL OF BIODIVERSITY, FOREST ECOLOGY, BIODIVERSITY, SPECIES STABILITY

03/04-1256 HOLOCENE SEA-LEVEL CHANGES, GENETIC DIVERSITY, DEMOGRAPHIC HISTORY, CORAL REEF FISHES, POPULATION BOTTLENECKS

03/04-1209 HOLOGRAPHIC TWEEZERS, OPTICAL TWEEZERS, COMPUTER-GENERATED HOLOGRAMS, GRIER/DAVID, LASER BEAMS

03/04-1245 HOLOSPORA OBTUSA, PARAMECIUM CAUDATUM, SYMBIOTIC RELATIONSHIPS, HEAT-SHOCK RESISTANCE, GENE EXPRESSION

03/04-0006 HOLSTEINS, CATTLE GROWTH, CHAROLAIS, FEEDING BEHAVIORS, WEATHER CONDITIONS, WEIGHT GAIN

03/04-1450 HOLTER MONITOR, ECHOCARDIOGRAPHY, EXERCISE STRESS TESTING, ELECTROCARDIOGRAM (EKG), NUCLEAR STRESS TEST, HEART DIAGNOSTICS, PHYSICAL STRESS

03/04-0617 HOMARUS AMERICANUS, MAINE, AMERICAN LOBSTER POPULATIONS, LOBSTER LIFE CYCLES, FISHERIES, MARINE INVERTEBRATES

03/04-2379 HOMEOPATHY, SMALL-POX VACCINE, MEDICINE, PUBLIC HEALTH, ALTERNATIVE MEDICINE

03/04-1733 HOMEOSTASIS, HH LIGAND, CYCLOPAMINE, DIGESTIVE TRACT TUMORS, TUMORIGENESIS, SMALL-CELL LUNG CANCER, GORLINS SYNDROME, HEDGEHOG SIGNALING PATHWAY, GUT EPITHELIUM, CANCER PATHWAYS

03/04-1985 HOMEOTIC MUTATION, APOPTOSIS, CELL PROLIFERATION, ORGAN DEVELOPMENT, DROSOPHILA, GENE MUTATIONS

03/04-1852 HOME RANGE, ARABIAN ORYX, ORYX LEUCORYX, ANIMAL REINTRODUCTIONS, SAUDI ARABIA, SPATIAL DISTRIBUTION, WATER SOURCES

03/04-1783 HOME TESTING DEVICES, ALZHEIMER'S DISEASE, CHOLESTEROL TESTS, BLOOD SUGAR MONITORING

03/04-2371 HOME TESTS, OVER-THE-COUNTER MEDICATIONS, MEDICAL SELF-CARE, INTERNET MEDICAL INFORMATION, SELF-DIAGNOSIS, DIAGNOSTIC TESTING

03/04-2714 HOMICIDE, UNIFORM CRIME REPORTING PROGRAM, CRIME RATE TRENDS, BURGLARY, ROBBERY, FIREARMS, YOUTH CRIME RATE

Keyword Index

03/04-1884 HOMING INSTINCT, HABITAT FIDELITY, MARK-RECAPTURE, POPULATION STUDIES, RANA MUSCOSA, YELLOW-LEGGED FROGS, FROGS, ENVIRONMENTAL STRESS, TRANSLOCATION, WILDLIFE MANAGEMENT

03/04-1024 HOMING T CELLS, IMMUNE SYSTEM, LYMPHOCYTE ACTIVATION, CELL IMPRINTING, DENDRITIC CELL (DC), PEYER'S PATCHES, ALPHA4BETA7 INTEGRIN, CD8 T CELLS

03/04-1999 HOMINID OCCUPATION, MIGRATION CORRIDOR, RED SEA MOVEMENT, SINAI SUBPLATE, ARABIAN PLATE, AFRICAN PLATE, DEAD SEA VALLEY, PLATE TECTONICS, HUMAN EVOLUTION

03/04-2301 HOMINIDS, HUMAN EVOLUTION, NEANDERTHALS, DARWIN/CHARLES, FOSSIL DISCOVERIES, HOMO SPECIES, EVOLUTIONARY DIVERGENCE

03/04-1074 HOMINIDS, AUSTRALOPITHECUS, ROCCAMONFINA FOOTPRINTS, FOSSIL RECORD, HUMAN EVOLUTION, EVOLUTIONARY EVIDENCE

03/04-1073 HOMINID SPECIES, ANCIENT HUMANS, PALEOANTHROPOLOGY, HUMAN EVOLUTION, BRAIN SIZE GROWTH

03/04-1372 HOMINOID EVOLUTION, APE ANCESTORS, GREAT APES, EURASIA, AFRICA, SIVAPITHECUS, DRYOPITHECUS, EVOLUTIONARY LINEAGES

03/04-0165 HOMINOID EVOLUTION, LUFENGPITHECUS CHIANGMUANENSIS, ORANGUTAN FOSSILS, PALEONTOLOGY, SOUTHEAST ASIA, THAILAND, PONGO PYGMAEUS, AFRICA-ASIA DISPERSAL CORRIDOR

03/04-2321 HOMOCYSTEINE, ALZHEIMER'S DISEASE RISK FACTORS, B VITAMINS, OMEGA-3 FATTY ACIDS, LOW DENSITY LIPOPROTEIN (LDL) CHOLESTEROL, STATINS, BLOOD SUGAR, INSULIN, DEPRESSION, DEMENTIA

03/04-2706 HOMOCYSTEINE, TOFRANIL, IMIPRAMINE, NUTRITIONAL SUPPLEMENTS, S-ADENOSYL-L-METHIONINE, ANTIDEPRESSANTS, SAME, DEPRESSION DRUGS

03/04-1148 HOMOCYSTEINE, B VITAMINS, DEOXYRIBONUCLEIC ACID (DNA), HEART ATTACK, STROKE, ALZHEIMER'S DISEASE, CANCER, VITAMIN B, FOLATE, NIACIN

03/04-0927 HOMOCYSTEINE, VITAMIN B12, COBALAMIN, PIGLET VITAMIN REQUIREMENTS, PORK PRODUCTION

03/04-0233 HOMOCYSTEINE, DISEASE PREVENTION, VITAMIN B, ULTRAVIOLET (UV) RADIATION, ALCOHOL INTAKE, CANCER, HEART DISEASE, NEURAL TUBE BIRTH DEFECTS, FOLATE, NUTRITIONAL REQUIREMENTS

03/04-0189 HOMOCYSTEINE LEVELS, HEART DISEASE MECHANISMS, SEX-RELATED FACTORS, CARDIOVASCULAR DISEASE, PLASMA HOMOCYSTEINE LEVELS, MYOCARDIAL INFARCTION, CONGESTIVE HEART FAILURE (CHF), ISCHEMIC HEART DISEASE

03/04-2683 HOMOCYSTEINE REDUCTION, CARDIOVASCULAR DISEASE (CVD) RISK FACTORS, FOLATE, ATHEROSCLEROSIS, RECOMMENDED DAILY AMOUNT (RDA), B VITAMIN, NUTRITIONAL SUPPLEMENTS

03/04-1703 HOMO ERECTUS, PREHISTORIC SEA VOYAGES, EVOLUTIONARY THEORIES, RAFTING EXPERIMENTS, SEAFARING ORIGINS

03/04-1990 HOMO ERECTUS, ETHIOPIA, HERTO BOURI, EAST AFRICAN TRIBES, MULTIREGIONAL HYPOTHESIS, OUT OF AFRICA HYPOTHESIS, PALEOANTHROPOLOGY, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), HOMO SAPIENS IDALTU, HUMAN EVOLUTION

03/04-1991 HOMO ERECTUS, DMANISI ARCHEOLOGICAL SITE, OUT OF AFRICA, ACHEULEAN STONE TOOLS, PALEOANTHROPOLOGY, HUMAN EVOLUTION, REPUBLIC OF GEORGIA, AUSTRALOPITHECUS, FOSSIL REMAINS, EVOLUTIONARY THEORIES

03/04-0682 HOMO EVOLUTION, ANTHROPOLOGY, HUMAN ANCESTORS, POTTS/RICHARD, STONE AGE, ENVIRONMENTAL DYNAMICS, ADAPTIVE BEHAVIOR

03/04-1268 HOMOGENIZATION, SYMPATRIC DIVERGENCE, MOSAIC HYBRID ZONES, CLINAL HYBRID ZONES, FIRE-BELLIED TOADS, REPRODUCTIVE ISOLATION, HYBRID POPULATIONS, BOMBINA SPECIES, GENETIC SIMILARITY, TOADS

03/04-2454 HOMOLOGOUS CHROMOSOME PAIRING, CELL DIVISION, POOR HOMOLOGOUS SYNAPSIS1 (PHS1) GENE, SYNAPSIS, MEIOTIC RECOMBINATION, CHROMOSOME RECOMBINATION PROTEINS, GENE MUTATIONS

03/04-0434 HOMOLOGOUS CHROMOSOME PAIRING, FK506 BINDING PROTEIN 6 (FKBP6), SYNAPTONEMAL COMPLEX (SC), MEIOSIS, CHROMOSOMAL ALIGNMENT, SEX SPECIFIC FERTILITY

03/04-1975 HOMOLOGOUS CHROMOSOME PAIRING, CROSSOVER INTERFERENCE, CAENORHABDITIS ELEGANS, MEIOSIS, CHROMATID COHESION, CELL DIVISION

03/04-2433 HOMOLOGOUS GENETIC RECOMBINATION, NANOFABRICATION, FIELD-EFFECT TRANSISTOR (FET), MOLECULAR-SCALE ELECTRONIC DEVICES, SINGLE-WALLED CARBON NANOTUBES (SWNT), RECA PROTEIN, ELECTROLESS GOLD DEPOSITION, DEOXYRIBONUCLEIC ACID (DNA) TEMPLATE

03/04-0755 HOMO SAPIENS, PRIMITIVE HUMANS, PREHISTORIC EUROPE, NEANDERTHAL MAN, EXTINCTION EVENTS, EARLY HUMANS, FOSSIL RECORD, EVOLUTIONARY RELATIONSHIPS

03/04-0436 HOMO SAPIENS, GENETICS, HUMAN TRAIT EVOLUTION, EVOLUTIONARY INFLUENCES, PALEOANTHROPOLOGY, GENOMICS, FOXP2 GENE

03/04-0588 HOMO SAPIENS, HUMAN CULTURE, EVOLUTIONARY CONCEPTS, COGNITION, METAPHORICAL THOUGHT, FLUID MENTALITY, CULTURAL EVOLUTION, DOMAIN-SPECIFIC THOUGHT, COGNITIVE-FLUID THOUGHT

03/04-1990 HOMO SAPIENS IDALTU, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), PALEOANTHROPOLOGY, OUT OF AFRICA HYPOTHESIS, MULTIREGIONAL HYPOTHESIS, EAST AFRICAN TRIBES, HERTO BOURI, ETHIOPIA, HOMO ERECTUS, HUMAN EVOLUTION

03/04-2301 HOMO SPECIES, FOSSIL DISCOVERIES, DARWIN/CHARLES, NEANDERTHALS, HOMINIDS, HUMAN EVOLUTION, EVOLUTIONARY DIVERGENCE

03/04-1645 HONEY ANTS, ANT BIOLOGY, SOUTHWESTERN RESEARCH STATION, NATIONAL HISTORY RESEARCH, MYRMECOLOGY, AMERICAN MUSEUM OF NATURAL HISTORY, CHIRICAHUA MOUNTAINS OF ARIZONA

03/04-1887 HONEY BEAR, KINKAJOU LIFE HISTORY, RAINFOREST CANOPY, PANAMA, FAMILY STRUCTURE, MAMMAL BEHAVIOR

03/04-2463 HONEYBEES, APIS MELLIFERA, SEX-DETERMINING LOCUS, HAPLOID MALES, DIPLOID MALES, CSD LOCUS, EVOLUTION, HYMENOPTERA, MALE DEVELOPMENT

03/04-0660 HONEYBEES, APIS MELLIFERA, ROYAL JELLY, BEE VENOM, RESOURCE MANAGEMENT, AMERICAN FOULBROOD, NOSEMA DISEASSE, TRACHEAL MITES, VARROA MITES

03/04-1359 HONEYBEES, ANIMAL BEHAVIOR, CHIMPANZEES, PERSONALITY VARIATIONS, HUMAN PERSONALITY, BRAIN STRUCTURE, HIPPOCAMPUS, NERVOUS SYSTEM, FOOD-GATHERING

03/04-1653 HONEYBEES, ANIMAL BEHAVIOR, GENE EXPRESSION, BEE BEHAVIOR

03/04-1175 HONEY IN TOBACCO, CIGARETTE SMOKE TOXICITY, TOBACCO CASING MATERIAL, BIOLOGICAL ACTIVITY OF TOBACCO SMOKE, SUGAR IN TOBACCO, SMOKE CHEMISTRY

03/04-0502 HONG KONG 1997 FLU SCARE, VACCINE PRODUCTION, WORLD HEALTH ORGANIZATION (WHO), ORTHOMYXOVIRIDAE INFECTIONS, EPIDEMICS, FLU PANDEMICS, INFLUENZA, BIRD HOSTS, PIG HOSTS

03/04-0848 HOP RESIN, BETA ACID, ALPHA ACIDS, FLAVOR OILS, ANTIMICROBIAL PROPERTIES, STREPTOCOCCUS MUTANS, DENTAL CARIES, HUMULUS LUPULUS, BACTERIAL INFECTIONS

03/04-0121 HORIZONTAL DISPARITY, STEREOSCOPIC VISION, VISUAL CORRESPONDENCE, FALSE BINOCULAR MATCHES, BINOCULAR DISPARITY ENERGY MODEL, NEURAL RESPONSES, DEPTH PERCEPTION, EYE PHYSIOLOGY

03/04-2593 HORIZONTAL GENE TRANSFER, BACTERIAL EVOLUTION, ADAPTIVE RADIATION, EVOLUTIONARY ADAPTATIONS, SYSTEMATICS, METABOLIC VARIATIONS, GENOMICS

03/04-1552 HORIZONTAL GENE TRANSFER, MARINE ECOSYSTEMS, PROCHLOROCOCCUS, CYANOPHAGES, CROSS-INFECTION, PHAGE INFECTIVITY, BACTERIAL HOSTS

03/04-2198 HORIZONTAL GENE TRANSFER, BIOLOGICAL CONTAINMENT SYSTEMS, DUAL LETHAL SYSTEM, RECOMBINANT MICROORGANISMS, LETHAL FUNCTION SYSTEMS, GENETIC ENGINEERING, BIOREMEDIATION

03/04-0921 HORIZONTAL GENE TRANSFER, GENE TRANSFER, EVOLUTIONARY MECHANISMS, ANGIOSPERM EVOLUTION, VERTICAL GENE TRANSFER, MITOCHONDRIAL GENE ACQUISITION, FLOWERING PLANTS, DEOXYRIBONUCLEIC ACID (DNA) TRANSFER

03/04-0232 HORMONAL CHANGES, DROWSINESS RISKS, SLEEP DEPRIVATION, IMMUNE-SYSTEM CHANGES, MENTAL PERFORMANCE, DRUG EFFECTS

03/04-0438 HORMONAL INFLUENCES, SEXUAL DEVELOPMENT, INTRAUTERINE POSITION EFFECT, PRENATAL HORMONE EXPOSURE, CHARACTERISTICS VARIATIONS

03/04-1332 HORMONAL SIGNALING, PLANT ENZYMES, SIGNALING ENZYMES, NITRIC OXIDE SYNTHASE (NOS), ATNOS1 GENE, ARABIDOPSIS, GENE FUNCTIONS

03/04-2134 HORMONAL SYSTEMS, SOCIOBIOLOGY, EVOLUTIONARY ADAPTATIONS, SEX DIFFERENCES, HUMAN BEHAVIOR, BOOK REVIEWS

03/04-1140 HORMONE ACTION, STEROID HORMONE RECOGNITION AND EFFECTOR COMPLEX (SHREC), NONGENOMIC PATHWAY, ION CHANNEL REGULATION, NONADRENAL SYNTHESIS

03/04-0785 HORMONE BALANCE, FEMALE HORMONES, ESTROGEN, CELL DEATH, APOPTOSIS, LACTOTROPHS, TAMOXIFEN

03/04-2370 HORMONE-BINDING DOMAIN, ESTROGEN RECEPTOR, TRANSACTIVATION, DEOXYRIBONUCLEIC ACID (DNA)-BINDING DOMAIN (DBD), ELECTROPHILIC AGENTS, DISULFIDE BENZAMIDE, BENZISOTHIAZOLONE, CHEMOTHERAPY, CANCER/BREAST SUPPRESSION

03/04-1258 HORMONE CHEMISTRY, PLANT EXTINCTION, KAUAI, HAWAII, NATIONAL TROPICAL BOTANICAL GARDEN, CELL PHYSIOLOGY, CYANEA KUHIHEWA, ENDANGERED SPECIES

03/04-1340 HORMONE-DEPENDENT TISSUES, PROTEIN PHOSPHORYLATION, ANTIANDROGEN THERAPY, CANCER/PROSTATE TREATMENT, SEXUAL DIFFERENTIATION DISORDERS

03/04-1398 HORMONE EFFECTS ON BONE FORMATION, GENE EFFECTS, BONE PHYSIOLOGY, OSTEOBLASTS, OSTEOCLASTS, UTAH PARADIGM, DISEASE TREATMENT

03/04-2570 HORMONE EVOLUTION, CHROMOSOME COMBINATIONS, SEX DETERMINATION, PAPAYA PLANT, RECOMBINATION SUPPRESSION, PLANT REPRODUCTION

03/04-1700 HORMONE EVOLUTION, INVERTEBRATE GENOMES, MOLLUSKS, APLYSIA CALIFORNICA, STEROID RECEPTOR (SR), ESTROGEN RECEPTOR (ER), SEA HARES

03/04-1085 HORMONE EXPOSURE, MAMMOGRAPHY, ESTROGEN PLUS PROGESTIN, BREAST CANCER, CANCER/BREAST

03/04-2299 HORMONE INTERACTIONS, BRAIN DEVELOPMENT, ADOLESCENCE, MATURATION, GONADARCHE, ADRENARCHE, SLEEP PATTERNS, BEHAVIORAL CHANGES

03/04-1777 HORMONE MANIPULATION, HUNGER CONTROL, ANTIOBESITY DRUG DEVELOPMENT, PIMA INDIANS, GROWTH HORMONE SECRETION, APPETITE REGULATION, OBESITY, LEPTIN, GHRELIN

03/04-0144 HORMONE-MEDIATED FUNCTIONS, PROLACTIN, NEURAL STEM CELLS (NSC), SUBVENTRICULAR ZONE (SVZ) NEUROGENESIS, PREGNANCY-STIMULATED NEUROGENESIS, OLFACTORY INTERNEURONS, SMELL DISCRIMINATION, BRAIN CHEMISTRY

03/04-1214 HORMONE PRODUCTION, DEOXYRIBONUCLEIC ACID (DNA) MICROARRAYS, CHROMATOGRAPHY, ELECTROPHORESIS, PROTEOMICS, NATIONAL INSTITUTES OF HEALTH (NIH), PROTEINS

03/04-2249 HORMONE REGULATION, FAT-REGULATING HORMONES, OREXIGENIC HORMONES, GROWTH HORMONE (GH), GASTRIC-HYPOTHALAMIC-PITUITARY AXIS, HYPOTHALAMIC HORMONES, ARC NUCLEUS, FOOD INTAKE REGULATING HORMONES, GHRELIN

03/04-1086 HORMONE REPLACEMENT THERAPY (HRT), COMBINED HORMONE REPLACEMENT THERAPY (CHRT), BREAST CANCER RISKS, INVASIVE BREAST CANCERS, ESTROGEN RECEPTOR PROFILE, CANCER/BREAST, PROGESTERONE RECEPTORS

03/04-0825 HORMONE REPLACEMENT THERAPY (HRT), BONE MINERAL DENSITY (BMD), OSTEOPOROSIS, ANTIRESORPTIVE AGENTS, ALENDRONATE, ELDERLY WOMEN, FRACTURES, WOMEN'S HEALTH

03/04-0913 HORMONE REPLACEMENT THERAPY (HRT), DIETHYLSTILBESTROL (DES), ESTROGEN THERAPY, PRESCRIPTION DRUG WARNINGS, BOOK REVIEWS

03/04-1787 HORMONE REPLACEMENT THERAPY (HRT), ALZHEIMER'S DISEASE, COGNITIVE FUNCTION, NEURONS, WOMEN'S HEALTH, BRAIN FUNCTION, ESTROGEN-PROGESTERONE THERAPY

03/04-0543 HORMONE REPLACEMENT THERAPY (HRT), WOMEN'S HEALTH INITIATIVE, PROGESTIN, ESTROGEN, PREMPRO, HEALTH RISKS

03/04-2065 HORMONE REPLACEMENT THERAPY (HRT), WOMEN'S HEALTH INITIATIVE (WHI) STUDY, HISTORICAL PROFILE, WYETH-AYERST, PREMPRO, ESTROGEN, PROGESTIN

03/04-2080 HORMONE REPLACEMENT THERAPY (HRT), ESTROGEN REPLACEMENT, COMBINATION HORMONE THERAPY (CHT), WOMEN'S HEALTH INITIATIVE (WHI), DRUG DELIVERY FORMS, BONE MINERAL DENSITY (BMD)

03/04-0539 HORMONE REPLACEMENT THERAPY (HRT) RISKS, ESTRADIOL, NURSES' HEALTH STUDY, PREMPRO, WOMEN'S HEALTH INITIATIVE, ESTROGEN

03/04-1963 HORMONES, EMBRYOGENESIS, AMNIOSEROSA, DROSOPHILA, ECDYSONE SIGNALING

03/04-0079 HORMONES, PHARMACEUTICAL AND PERSONAL CARE PRODUCTS, COOLING WATER INTAKE SYSTEMS, ARMY CORPS OF ENGINEERS, WETLANDS, CLEAN WATER ACT (CWA), ANTIBIOTICS, WATER POLLUTION

03/04-0478 HORMONES, BODY MASS INDEX (BMI), CANCER RISK FACTORS, OBESITY, WEIGHT LOSS, ESTROGEN, ANDROGEN, INSULIN, DIETARY HABITS

03/04-2131 HORMONES, OXYTOCIN SYSTEM, FIGHT OR FLIGHT REACTION, ESTROGEN FUNCTION, BOOK REVIEWS, RELAXATION

03/04-1284 HORMONE SORPTION AND DISSIPATION, ENVIRONMENTAL POLLUTION, ESTROGEN, TESTOSTERONE, ENDOCRINE DISRUPTING CHEMICALS, SOILS, SEDIMENTS

03/04-1461 HORMONE THERAPY, WOMEN'S HEALTH INITIATIVE (WHI) MEMORY STUDY, COGNITIVE FUNCTION, ESTROGEN, PROGESTIN, AGING AND COGNITION, PREMPRO

03/04-0771 HORMONE THERAPY, BODY MASS AND REFLUX, REFLUX RISK FACTORS, ESTROGEN, OBESITY, GASTROESOPHAGEAL REFLUX DISEASE (GERD), WOMEN'S HEALTH

Keyword Index

03/04-0536 HORMONE THERAPY, GROWTH HORMONES, ADVERSE EFFECTS, BODY COMPOSITION CHANGES, ANTIAGING PROPERTIES, HUMAN GROWTH HORMONE (HGH)

03/04-0555 HORMONE THERAPY, ESTROGEN PLUS PROGESTIN, HEALTH BENEFITS, QUALITY OF LIFE, MEDROXYPROGESTERONE ACETATE, VASOMOTOR SYMPTOMS, WOMEN'S HEALTH INITIATIVE

03/04-2032 HORMONE THERAPY, CALCITONIN, MICROFRACTURES, FRAGILITY, OSTEOBLASTS, OSTEOCLASTS, BONE MASS, OSTEOPOROSIS THERAPY

03/04-0558 HORMONE THERAPY BENEFITS, TESTOSTERONE TREATMENT RISKS, MALE MENOPAUSE, ANDROPAUSE, MEN'S HEALTH

03/04-2457 HORN SIZE, BODY WEIGHT, EVOLUTIONARY INFLUENCES, RAM HORN SIZE, SUSTAINABLE WILDLIFE MANAGEMENT, OVIS CANADENSIS, PHENOTYPE-BASED SELECTIVE HARVESTS, TROPHY HUNTING, GENE NEGATIVE SELECTION, WILDLIFE CONSERVATION

03/04-2307 HORSE EVOLUTION, ENVIRONMENTAL CHANGES, LAST GLACIAL MAXIMUM, EVOLUTIONARY ADAPTATIONS, ALASKAN HORSES, CABALLOID HORSES, EXTINCTION PATTERNS, PLEISTOCENE

03/04-1265 HORSE EVOLUTION, MUSTANGS, BUREAU OF LAND MANAGEMENT (BLM), WILD HORSE PROTECTION, EQUUS CABALLUS

03/04-1216 HORTICULTURE, PLANT SPECIES, FLOWERING PLANTS, PALMS, BOOK REVIEWS

03/04-0612 HORTICULTURE, PETAL TEXTURE, CAROTENOIDS, COLOR PIGMENTS, ANTHOCYANINS, EPIDERMAL CELL SHAPE, FLOWER COLOR, PLANT BREEDING, ORCHIDS, DENDROBIUM

03/04-0023 HORTICULTURE, RUBUS IDAEUS, CROPPING PERIOD, FRUIT PRODUCTION, RASPBERRY FRUIT PRODUCTION

03/04-0790 HOSPITAL CARE, CONGENITAL ABNORMALITIES, BIRTH WEIGHT, CESAREAN DELIVERIES, NEONATAL MORTALITY

03/04-0238 HOSPITAL DRUG SAFETY, PHARMACIST DRUG LABELS, CONSUMER ACTION FOR DRUG SAFETY, SIDE EFFECTS, DRUG ERROR PREVENTION, PRESCRIPTION DRUGS

03/04-0462 HOSPITAL EXPOSURE, TORONTO, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), CLINICAL FEATURES, TREATMENT OUTCOME, PUBLIC HEALTH, EPIDEMICS

03/04-0540 HOSPITALIZATION, PHYSICIANS, CRISIS CENTERS, YOUTH PROGRAMS, SUICIDE PREVENTION, DEPRESSION, ADOLESCENTS, PSYCHIATRIC ILLNESSES

03/04-1096 HOSPITAL MASK EFFECTIVENESS, DROPLET PRECAUTIONS EFFECTIVENESS, NOSOCOMIAL DISEASE TRANSMISSION, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), INFECTION PREVENTION

03/04-1164 HOSPITAL-RELATED INFECTIONS, RANDOM GENETIC MUTATIONS, MULTIPLE DRUG RESISTANCE, METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS, ANTIBIOTIC RESISTANCE

03/04-2617 HOSPITAL-RELATED INFECTIONS, SURGICAL SITE INFECTION (SSI), OXYGEN THERAPY, PUBLIC HEALTH

03/04-2004 HOSPITAL VOLUME, OPERATION, HIGH-VOLUME HOSPITALS, SURGEON SKILL, OPERATIVE MORTALITY, PUBLIC HEALTH, MEDICAL PROCEDURE MORTALITY

03/04-1430 HOST-CELL RECEPTORS, EPITHELIAL RECEPTORS, NASOPHARYNGEAL MUCOSA RECEPTORS, MENINGOCOCCAL DISEASE, CD46 RECEPTOR, BLOOD-BRAIN BARRIER, NEISSERIA MENINGITIDIS, BACTERIAL MENINGITIS

03/04-2481 HOST MORTALITY, PARASITIC INFECTIONS, MULTIHOST PARASITES, PLASMODIUM CHABAUDI, TRANSMISSION RATE, VIRULENCE FACTORS, MALARIA VIRULENCE EVOLUTION, MOSQUITO MORTALITY, ANOPHELES STEPHENSI

03/04-2627 HOST-ORIENTED GENE, ENZYMES, GENE FUNCTIONS, ANTIVIRAL TARGETS, VIRUS PREVENTION, TUMOR SUSCEPTIBILITY GENE 101 (TSG101), CANCER THERAPY, PROTEIN FUNCTIONS

03/04-1538 HOST-PARASITE INTERACTIONS, VIRULENCE, INFECTIVITY, PARASITE LOCAL ADAPTATION, COEVOLUTION, EVOLUTIONARY THEORIES, RED QUEEN HYPOTHESIS, SUICIDE KING HYPOTHESIS

03/04-1237 HOST-PATHOGEN INTERACTIONS, INSECT CONTROL, FUNGAL PATHOGENS, ENTOMOPHAGA MAIMAIGA, COMPUTER MODELING, GYPSY MOTHS

03/04-0159 HOST SPECIATION, PHTHIRAPTERA, MOLECULAR PHYLOGENIES, LICE, COSPECIATION, COLUMBIFORMES, COEVOLUTION, FEATHER LICE, BIRD PARASITES, EVOLUTIONARY PROCESSES

03/04-1312 HOST-SPECIFIC BIOLOGICAL CONTROL AGENTS, PREDATOR-PREY THEORY, NATURAL ENEMIES MODEL, NATIVE SPECIES, BIOCONTROL AGENTS, INVASIVE SPECIES

03/04-2225 HOST-SPECIFIC INSECTS, CYRTOBAGOUS SALVINIAE, SALVINIA MOLESTA, DAM CONSTRUCTION, MAURITANIA, SENEGAL RIVER, ECOLOGICAL DISTURBANCES, BIOLOGICAL CONTROL, WEED CONTROL, INVASIVE SPECIES

03/04-0376 HOST SPECIFICITY TESTS, PEST SPECIES, INTRODUCED CONTROL AGENTS, COLLATERAL ECOSYSTEM DAMAGE, TARGET SPECIES, BIOCONTROL, NONNATIVE SPECIES, INVASIVE SPECIES, ECOLOGICAL BALANCE

03/04-1261 HOST SWITCHING, GENETIC DIFFERENTIATION, BEHAVIORAL IMPRINTING, REPRODUCTIVE ISOLATION, SYMPATRIC SPECIATION, INDIGOBIRDS, MOUTH MIMICRY, BROOD PARASITES

03/04-0585 HOT AIR BALLOONS, MANNED FLIGHT, QINETIQ 1, STRATOSPHERE, ZEPHYR AIR VEHICLE, ULTRAVIOLET RADIATION, OZONE LAYER, BALLOON TRAVEL, ATMOSPHERIC DATA

03/04-2439 HOT SPOTS, SOUTH AMERICA, ATLANTIC FOREST, BIODIVERSITY LOSS, SPECIES EXTINCTION, BOOK REVIEWS

03/04-0361 HOT SPOTS, CONSERVATION EFFORTS, BIODIVERSITY, ECOSYSTEM PRESERVATION, RARE SPECIES PROTECTION

03/04-1030 HOT SPRINGS, EXTREMOPHILES, BACTERIA, MICROBES, MICROSCOPIC ORGANISMS, ENVIRONMENTAL MICROBIOLOGY, DEOXYRIBONUCLEIC ACID (DNA), GEOGRAPHIC ISOLATION

03/04-2434 HOT WEATHER, APPARENT TEMPERATURE, THAI CUSTOMS, THAILAND, BANGKOK, HEAT INDEX, HUMIDITY LEVELS, AIR POLLUTION

03/04-1159 HOUSE DUST MITE, ALLERGIC RHINITIS, IMPERMEABLE BED COVERS, ENVIRONMENTAL CONTROL

03/04-0872 HOUSEHOLD CHORES, HEART DISEASE, VACUUMING, WOMEN'S HEALTH, CARDIOVASCULAR DISEASE

03/04-2654 HOUSEHOLD DISEASE CONTACTS, TUBERCULOSIS TRANSMISSION, MYCOBACTERIUM TUBERCULOSIS, DEOXYRIBONUCLEIC ACID (DNA) FINGERPRINTING, SOUTH AFRICA, DISEASE TRANSMISSION

03/04-0382 HOUSEHOLD ENERGY, STOVES, CHARCOAL, FUEL POLLUTANTS, DOMESTIC ENERGY USE, PUBLIC HEALTH CONCERNS, INCOMPLETE COMBUSTION, BIOFUELS, AIR CONTAMINATION, GREENHOUSE GAS EMISSIONS

03/04-2725 HOUSEHOLD TOXINS, HEALTH RISKS, PUBLIC HEALTH, TOXIC MOLD, FUNGUS, AFLATOXINS, MYCOTOXINS, INDOOR POLLUTION, MOLD EXPOSURE

03/04-1875 HOUSE SPARROW, EUROPEAN STARLING, ECOSYSTEM IMBALANCES, BROOD PARASITES, CAVITY NESTERS, INVASIVE SPECIES, EXOTIC SPECIES, BROWN-HEADED COWBIRD, BIRD COMPETITION

03/04-1567 HOUSE SPARROWS, BREEDING, METABOLISM, THYROID HORMONE, PASSER DOMESTICUS, THYROXINE, TRIODOTHYRONINE

03/04-0349 HOUSE SPARROWS, NORTH AMERICA, BIRD POPULATION DECLINES, WEST NILE VIRUS, WILDLIFE HEALTH, ENDANGERED SPECIES, INFECTIOUS DISEASES

03/04-0115 HOWARD/LUKE, CLOUD NOMENCLATURE, CUMULUS CLOUDS, STRATUS CLOUDS, NIMBUS CLOUDS, CIRRUS CLOUDS, ELDEYJAR VOLCANO, ASAMA-YAMA VOLCANO, AURORA BOREALIS, NORTHERN LIGHTS

03/04-2740 HOWLER MONKEYS, RECEPTOR PROTEIN, VISION, OLFACTORY GENES, OPSIN, SMELL, X-BASED OPSIN, EYESIGHT, PRIMATE SENSES, COLOR VISION

03/04-1326 HOX GENES, PARALOGOUS GENE SETS, AXIAL SKELETON, VERTEBRATE DEVELOPMENT, EMBRYONIC DEVELOPMENT, MAMMALIAN SKELETON, GENE DEPRESSION

03/04-0000 HPV–SEE HUMAN PAPILLOMAVIRUS

03/04-1714 HRPT2 GENE, CARCINOMA, CANCER, PARATHYROID CARCINOMA, ENDOCRINE DISORDERS, THYROID GLAND, HYPERPARATHYROIDISM, GENE MUTATIONS

03/04-0000 HRT–SEE HORMONE REPLACEMENT THERAPY

03/04-0446 HSF-1, DAF-16, AGE-RELATED DISEASE, AGING, HEAT-SHOCK PROTEIN (HSP), TRANSCRIPTION FACTORS, INSULIN/INSULIN-LIKE GROWTH FACTOR-1 PATHWAY

03/04-0978 HUBBARD BROOK EXPERIMENTAL FOREST, FORESTATION, NATIONAL SCIENCE FOUNDATION (NSF), LONG-TERM ECOLOGICAL RESEARCH (LTER), WATERSHED ECOSYSTEMS, ENVIRONMENTAL POLICY

03/04-2717 HUMAN ANATOMY, VON HAGENS/GUNTHER, BODY WORLDS EXHIBIT, CADAVERS, SKELETONS, PLASTINATION, ANATOMY PORTRAYAL

03/04-0682 HUMAN ANCESTORS, POTTS/RICHARD, STONE AGE, ANTHROPOLOGY, HOMO EVOLUTION, ENVIRONMENTAL DYNAMICS, ADAPTIVE BEHAVIOR

03/04-0830 HUMAN ANTIBODIES, ALZHEIMER'S DISEASE, BIOMOLECULAR INTERACTIONS, DRUG TARGET IDENTIFICATION, PHARMACEUTICAL INDUSTRY, SURFACE PLASMON RESONANCE (SPR), PROTEIN FUNCTION

03/04-2590 HUMAN BEHAVIOR, Y CHROMOSOME HAPLOTYPE STUDY, HINDU CASTES, GENETIC LINEAGES, SOCIAL SYSTEM LINEAGES, INDIAN CASTE SYSTEM, EVOLUTIONARY INFLUENCES, INDO-EUROPEAN MIGRATION

03/04-2310 HUMAN BEHAVIOR, MALE KIN-BONDING SYSTEMS, PATRILOCAL COMMUNITIES, GOODALL/JANE, CHIMPANZEE SOCIAL BEHAVIOR, EVOLUTIONARY HISTORY

03/04-2403 HUMAN BEHAVIOR, ANTHROPOLOGY, ANDES SOCIETY, TINKU, PERUVIAN STONE CARVINGS, MOIETY SYSTEM, ARCHAEOLOGICAL SITES, ANCIENT SOCIETIES, CERRO SECHON

03/04-2413 HUMAN BEHAVIOR, SOCIAL-COGNITIVE THEORY, NATURAL SELECTION, SEX DIFFERENCES, INNATE-MODULE THEORY, INFIDELITY, FORCED-CHOICE METHOD, EVOLUTIONARY PSYCHOLOGY, JEALOUSY

03/04-2401 HUMAN BEHAVIOR, IMMORTALITY, HIEROGLYPHS, EGYTOMANIA, ANCIENT EGYPTIAN CIVILIZATION, NILE CIVILIZATION, KING TUT, OBELISKS

03/04-2730 HUMAN BEHAVIOR, PSYCHOLOGICAL REACTIONS, ABANDONMENT RAGE, FRUSTRATION ATTRACTION, DOPAMINE RESPONSES, VENTRAL TEGMENTAL AREA (VTA), BRAIN ACTIVITY, ROMANTIC REJECTION

03/04-0604 HUMAN BEHAVIOR, BRAIN FINGERPRINTING, MEASURING BRAIN ACTIVITY, NEUROETHICS, INVADING THE MIND, FORENSIC INVESTIGATIONS, EVENT-RELATED POTENTIAL (ERP), BIOETHICS

03/04-1691 HUMAN BEHAVIOR, POLYMORPHISM, METHIONINE-VALINE CODON 129, CANNIBALISM, PRION DISEASE PROTECTION, KURU, GENETIC VARIATION, CREUTZFELD-JAKOB DISEASE, PREHISTORIC HUMANS, GENE SELECTION

03/04-1943 HUMAN BEHAVIOR, BRAIN FUNCTION, SENSORY CONTROL, LATERAL PREFRONTAL CORTEX (LPFC), COGNITIVE CONTROL

03/04-1652 HUMAN BEHAVIOR, REJECTION, PAIN, RIGHT VENTRAL PREFRONTAL CORTEX (RVPFC), ANTERIOR CINGULATE CORTEX (ACC), BRAIN RESPONSE, SOCIAL EXCLUSION, EMOTIONAL RESPONSES

03/04-0580 HUMAN BEHAVIOR, BRAIN DYNAMICS, LANGUAGE, RELIGIOUS BELIEFS, MEMORY, NEURODYNAMIC PSYCHOLOGY, WAKEFULNESS, DREAMING, SLEEP, CONSCIOUSNESS

03/04-0550 HUMAN BEHAVIOR, AUTHORITATIVE PARENTING, PARENTING STYLES, ADOLESCENT WELL-BEING

03/04-2126 HUMAN BEHAVIOR, MATING STRATEGIES, CAD-DAD THEORY, EVOLUTIONARY BENEFITS, PARENTAL CARE

03/04-1997 HUMAN BEHAVIOR, OLD WORLD, PLANT-USE HISTORY, EPHEDRA, MANDRAKE, BLUE WATER LILY, CANNABIS, MIND-ALTERING SUBSTANCES, EARLY HUMANS, PALEOBOTANY

03/04-2134 HUMAN BEHAVIOR, SEX DIFFERENCES, HORMONAL SYSTEMS, SOCIOBIOLOGY, EVOLUTIONARY ADAPTATIONS, BOOK REVIEWS

03/04-2375 HUMAN BIOMONITORING, ENVIRONMENTAL CHEMICALS, EXPOSURE ASSESSMENT, BIOMARKERS, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), TOXIC CHEMICALS

03/04-1806 HUMAN BRAIN, DOPAMINE SYSTEM, BRAIN REWARD CENTER, MESOLIMBIC DOPAMINE SYSTEM, OPIOIDS, ORBITOFRONTAL CORTEX, PLEASURE SYSTEM

03/04-2369 HUMAN CELL, NEUROGENESIS, FRACTALKINES, ASTROCYTES, CELL PROLIFERATION, NEURAL PROGENITOR CELLS (NPC), CHEMOKINES, BRAIN DISORDERS

03/04-0781 HUMAN CELL LINES, ADENOCARCINOMA, CARCINOGENIC ACTION, CIGARETTE SMOKING, PROTOONCOGENE C-MYC, C-MYC GENE, COLON CANCER, CANCER/COLON, GASTRIC CANCER, CANCER/GASTRIC

03/04-1512 HUMAN-CENTERED COMPUTING, COGNITIVE PROSTHESES, ARTIFICIAL INTELLIGENCE, CONCEPT MAPPING, COMPUTER SYSTEM ADAPTABILITY

03/04-2720 HUMAN CHIMERISM, HAPLOTYPES, HUMAN LEUKOCYTE ANTIGEN (HLA) COMPLEX, MICROCHIMERISM, TETRAGAMETIC CHIMERISM, CHIMERISM

03/04-2303 HUMAN CHROMOSOME 21, MOUSE GENOME, NUCLEOTIDE CONSERVATION, MAMMAL EVOLUTION, CONSERVED NONGENIC SEQUENCE (CNG), PROTEIN CODING GENES, NONCODING RIBONUCLEIC ACID (NCRNA), PHENOTYPIC VARIATION, GENE FUNCTIONS, EVOLUTIONARY INFLUENCES

03/04-0721 HUMAN CHROMOSOMES, TESTIS-SPECIFIC GENES, PALINDROMES, Y CHROMOSOME, GENE CONVERSION, SEX DETERMINATION, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES

03/04-0883 HUMAN CLONING, CLONAID, THERAPEUTIC CLONING, ETHICAL CHOICES, INFERTILITY TREATMENT

03/04-0296 HUMAN-COMPUTER INTERFACE (HCI), COMPUTER VISION SYSTEMS, AUGMENTED PERCEPTION TOOLS, AUTOMATIC MEDIA INTERPRETATION, VIDEO SURVEILLANCE, BIOMETRIC SYSTEMS, ARTIFICIAL INTELLIGENCE

03/04-0285 HUMAN-COMPUTER MODELS, BIOLOGICAL MODELS, DRUG TESTING, COMPUTATIONAL MODELS, VIRTUAL PATIENTS

03/04-1313 HUMAN CONSERVATION BEHAVIOR, EVOLUTIONARY PSYCHOLOGY, DEMOGRAPHIC TRANSITION, CONSPICUOUS CONSUMPTION, TRAGEDY OF THE COMMONS, ENVIRONMENTAL EDUCATION

Keyword Index

03/04-2736 HUMAN CONTACT, PRIMATE BEHAVIOR, OMNIVOROUS PRIMATES, WILDLIFE CONSERVATION, HABITAT LOSS, UGANDA, CHIMPANZEE ATTACKS, CHILD MORTALITY

03/04-0907 HUMAN CRUELTY, SOCIAL HIERARCHIES, NAVSARJAN TRUST, DISCRIMINATION, HINDUISM, CASTE SYSTEM, UNTOUCHABLES, INDIA

03/04-2731 HUMAN CULTURE, ANCESTOR WORSHIP, FOGGARAS, ANCIENT WORLD, LIBYA, BERBERS, GARAMANTES, SAHARA DESERT

03/04-0948 HUMAN CULTURE, SOCIAL BEHAVIOR, PRIMATE AGGRESSION, AGGRESSIVE BEHAVIOR, CHIMPANZEE COMMUNITIES, EVOLUTIONARY INFLUENCES, CULTURAL EVOLUTION

03/04-0588 HUMAN CULTURE, HOMO SAPIENS, EVOLUTIONARY CONCEPTS, COGNITION, METAPHORICAL THOUGHT, FLUID MENTALITY, CULTURAL EVOLUTION, DOMAIN-SPECIFIC THOUGHT, COGNITIVE-FLUID THOUGHT

03/04-1438 HUMAN CYTOMEGALOVIRUS (HCMV), ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), IMMUNE SYSTEM, BIRTH DEFECTS, HERPESVIRUSES, EPIDERMAL GROWTH FACTOR RECEPTOR (EGFR), CELLULAR RECEPTORS, VIRAL INFECTIONS, DISEASE PREVENTION

03/04-0123 HUMAN DEFENSIN 5 (HD-5), IMMUNE SYSTEM, ANTIMICROBIAL PEPTIDES, DEFENSINS, SALMONELLA TYPHIMURIUM, PANETH CELLS, INTESTINAL INFECTIONS, DIARRHEAL DISEASES

03/04-0291 HUMAN DEVELOPMENT, LEARNING, GENETICS AND BEHAVIOR, PINKER/STEVEN, BEHAVIOR, NATURE VERSUS NURTURE, CHOMSKY/NOAM, EVOLUTIONARY THEORIES

03/04-0440 HUMAN DISEASE, GENE FITNESS, NATURAL SELECTION, TRANSPOSABLE ELEMENTS, CHROMOSOMAL REARRANGEMENT

03/04-0578 HUMAN DISEASE, DISEASE TRANSMISSION, COMPARATIVE PATHOLOGY, ANIMAL DISEASE, VECTORS, INFECTION PATHWAYS, EPIDEMICS, ZOONOTIC TRANSMISSION, MEDICAL HISTORY

03/04-1189 HUMAN DISEASE SYNDROMES, MARINE BIOTOXINS, HARMFUL ALGAL BLOOM (HAB), ANIMAL MORTALITY, ENVIRONMENTAL MONITORING, BIOTOXINS

03/04-0166 HUMAN DISTRIBUTION, RESTRICTION FRAGMENT LENGTH POLYMORPHISM (RFLP), ARUBA POPULATION, AMERINDIANS, MATERNAL ANCESTRY, HAPLOGROUPS, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), VENEZUELA, ANCESTRAL LINEAGE

03/04-0294 HUMAN DIVERSITY, GENETIC CLUSTERS, VARIABILITY, POPULATION SAMPLING APPROACH, GEOGRAPHIC ASSESSMENT

03/04-0008 HUMAN-DOG RELATIONSHIPS, ANIMAL BEHAVIOR, EYE CONTACT DURATION, WOLVES, COMMUNICATION, DOGS, CANIS LUPUS, DOMESTICATION, SOCIALIZATION, EVOLUTION

03/04-0639 HUMAN-DOLPHIN COMMUNICATION, LANGUAGE, BOTTLENOSE DOLPHINS, SELF-AWARENESS, KEWALO BASIN MARINE LABORATORY, ENCEPHALIZATION QUOTIENT, INTELLIGENCE MEASURES, DOLPHIN INTELLIGENCE, ANIMAL BEHAVIOR

03/04-2430 HUMAN ELEMENTS, NATIONAL PARKS, NATURAL IMPACT ON THE ENVIRONMENT, WILDERNESS, NATIVE AMERICANS, LAND PRESERVATION

03/04-1385 HUMAN EMBRYONIC GERM (HEG) CELLS, PLURIPOTENT CELLS, EMBRYONIC STEM (ES) CELLS, CELL DIFFERENTIATION, EARLY EMBRYONIC DEVELOPMENT, CLONAL CELL LINES, TRANSPLANTATION

03/04-2367 HUMAN EMBRYONIC STEM (HES) CELLS, TRANSCRIPTOME, CELL DIFFERENTIATION, MURINE EMBRYONIC STEM (ES) CELLS, PLURIPOTENCY, SERIAL ANALYSIS OF GENE EXPRESSION (SAGE), STEM CELL FORMATION

03/04-1384 HUMAN EMBRYONIC STEM (HES) CELLS, STEM CELL CULTURE, REGENERATIVE MEDICINE, TRANSPLANTATION THERAPY, CELL CULTURE FEEDERS

03/04-0116 HUMAN EMBRYONIC STEM (HES) CELLS, EMBRYONIC CELL (ES) THERAPY, TRANSPLANTATION SIDE EFFECTS, CELL ABLATION, HERPES SIMPLEX VIRUS THYMIDINE KINASE (HSV-TK) GENE, GENETIC ENGINEERING, GANCICLOVIR, ANTIVIRAL DRUGS, SUICIDE GENE, TUMOR ABLATION

03/04-1502 HUMAN EMBRYONIC STEM (HES) CELLS, EMBRYONIC CELL (ES) THERAPY, TRANSPLANTATION SIDE EFFECTS, CELL ABLATION, HERPES SIMPLEX VIRUS THYMIDINE KINASE (HSV-TK) GENE, GENETIC ENGINEERING, GANCICLOVIR, ANTIVIRAL DRUGS, SUICIDE GENE, TUMOR ABLATION

03/04-2414 HUMAN EMOTIONS, FACIAL ACTION CODING SYSTEM (FACS), EXPRESSIVE COMMUNICATION, READING FACES, NONVERBAL COMMUNICATION

03/04-2402 HUMAN ENVIRONMENTAL INFLUENCES, ANCIENT SOCIETIES, ENVIRONMENTAL DAMAGE, FLOTATION TECHNIQUE, FOSSIL PLANT REMAINS, PALEOBOTANY, ARCHAEOBOTANY, ENVIRONMENT IMPACTS

03/04-2592 HUMAN EVOLUTION, PROTEIN DIVERGENCE, EVOLUTIONARY RELATIONSHIPS, GENE REGULATION, CHIMPANZEE-HUMAN DIVERGENCE

03/04-2301 HUMAN EVOLUTION, HOMINIDS, NEANDERTHALS, DARWIN/CHARLES, FOSSIL DISCOVERIES, HOMO SPECIES, EVOLUTIONARY DIVERGENCE

03/04-2745 HUMAN EVOLUTION, RELIGION IN SCIENCE, EVOLUTIONARY BIOLOGY, DARWIN/CHARLES, BOOK REVIEWS, CREATION

03/04-2715 HUMAN EVOLUTION, ART ORIGINS, AURIGNACIAN ARTIFACTS, FIGURATIVE ART, SWABIAN JURA, HOHLE FELS CAVE, GERMANY, PALEOLITHIC, IVORY FIGURINES

03/04-1074 HUMAN EVOLUTION, FOSSIL RECORD, HOMINIDS, AUSTRALOPITHECUS, ROCCAMONFINA FOOTPRINTS, EVOLUTIONARY EVIDENCE

03/04-1073 HUMAN EVOLUTION, PALEOANTHROPOLOGY, HOMINID SPECIES, ANCIENT HUMANS, BRAIN SIZE GROWTH

03/04-1507 HUMAN EVOLUTION, FOXP2 GENE, PIDGINS, VERVET MONKEYS, GENE MUTATIONS, CLICK LANGUAGES, LINGUISTICS, LANGUAGE DEVELOPMENT

03/04-0879 HUMAN EVOLUTION, OUT-OF-AFRICA MODEL, LOWER PALEOLITHIC, QESEM CAVE, SPELEOTHEM ARCHAEOLOGICAL PROXY, ACHEULO-YABRUDIAN COMPLEX, LEVANT ARCHEOLOGICAL SITES, ISRAEL, STONE TOOL EVOLUTION

03/04-0605 HUMAN EVOLUTION, BEHAVIORAL EVIDENCE, PREDATOR BEHAVIOR CHANGES, PREY CHOICE, MORTALITY PROFILES, FOSSIL RECORD

03/04-0276 HUMAN EVOLUTION, STONE KNAPPING, STONE AGE TOOLS, ARCHAEOLOGICAL SITES, LANGDA STONE WORKERS, ADZES, INDONESIA, CULTURAL EVOLUTION

03/04-0592 HUMAN EVOLUTION, CONSERVATION MOVEMENT, BRITISH BROADCASTING CORPORATION (BBC), ATTENBOROUGH/DAVID, PUBLIC TELEVISION

03/04-0533 HUMAN EVOLUTION, HAPLOTYPES, MITOCHONDRIAL DNA, DEOXYRIBONUCLEIC ACID (DNA), VIKINGS, NATURAL SELECTION, GENOME CHANGES

03/04-1990 HUMAN EVOLUTION, HOMO ERECTUS, ETHIOPIA, HERTO BOURI, EAST AFRICAN TRIBES, MULTIREGIONAL HYPOTHESIS, OUT OF AFRICA HYPOTHESIS, PALEOANTHROPOLOGY, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), HOMO SAPIENS IDALTU

03/04-1999 HUMAN EVOLUTION, PLATE TECTONICS, DEAD SEA VALLEY, HOMINID OCCUPATION, MIGRATION CORRIDOR, RED SEA MOVEMENT, SINAI SUBPLATE, ARABIAN PLATE, AFRICAN PLATE

03/04-1991 HUMAN EVOLUTION, PALEOANTHROPOLOGY, ACHEULEAN STONE TOOLS, OUT OF AFRICA, DMANISI ARCHEOLOGICAL SITE, HOMO ERECTUS, REPUBLIC OF GEORGIA, AUSTRALOPITHECUS, FOSSIL REMAINS, EVOLUTIONARY THEORIES

03/04-2279 HUMAN FUNGAL PATHOGEN, FUNGAL VIRULENCE, CRYTOCOCCUS NEOFORMANS, NITROSATIVE STRESS

03/04-2102 HUMAN GENETIC DIVERSITY, RACE, POLYMORPHISMS, ALUS, SUB-SAHARAN AFRICANS, EUROPEANS, NORTHERN AFRICANS, ASIANS, NATIVE AMERICANS, EAST ASIANS

03/04-1048 HUMAN GENOME, CHROMOSOME 7, GENE SEQUENCING, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, CYSTIC FIBROSIS GENE, PROTEIN-CODING GENES

03/04-1367 HUMAN GENOME, GENE FUNCTIONS, NERVOUS SYSTEM FUNCTION, DROSOPHILA, RIBONUCLEIC ACID (RNA), DEOXYRIBONUCLEIC ACID (DNA), COMPARATIVE GENOMICS, INOSINE, ADENOSINE, FRUIT FLY GENOME

03/04-1655 HUMAN GENOME, DACH GENE, LONG-RANGE ENHANCERS, GENE DESERTS, NONCODING GENETIC SEQUENCES, VERTEBRATE GENE DESERTS, REGULATORY SEQUENCES

03/04-1960 HUMAN GENOME, GENETIC SEQUENCING, DOG GENOME, BACTERIAL ARTIFICIAL CHROMOSOME (BAC), COMPARATIVE GENOME ANALYSIS

03/04-0435 HUMAN GENOME, COMPLEMENTARY DNA, RIBONUCLEIC ACID (RNA), DEOXYRIBONUCLEIC ACID (DNA), TRANSCRIPTION, SENSE-ANTISENSE TRANSCRIPTION

03/04-2103 HUMAN GENOME, EPIGENETIC MARKERS, TRANSPOSONS, METHYLATION, ACETYL TAGS, HISTONE CODE, CANCER, SCHIZOPHRENIA, BIPOLAR DISORDERS, CHILDHOOD DIABETES

03/04-2724 HUMAN GENOME PROJECT, GENOMICS, NEUROSCIENCE, ALLEN BRAIN ATLAS, BRAIN MAPPING

03/04-1522 HUMAN GENOME PROJECT, STEM CELL RESEARCH, GENE SEQUENCING, CLONING TECHNOLOGY, BOOK REVIEWS

03/04-0724 HUMAN GENOME PROJECT, CHROMOSOME 19, HERITABLE DISEASES, GENE MAPPING, PROTEIN FUNCTION, LAWRENCE LIVERMORE NATIONAL LABORATORY, DEOXYRIBONUCLEIC ACID (DNA)

03/04-1656 HUMAN GENOME PROJECT, DEOXYRIBONUCLEIC ACID (DNA), PROTEIN, RIBONUCLEIC ACID (RNA) CODES, RIBOSWITCH, INTRONS, PSUEDOGENES, ANTISENSE RIBONUCLEIC ACID (RNA), GENE SEQUENCING

03/04-1735 HUMAN GENOME PROJECT, DRUG DISCOVERY, PHARMACEUTICAL DEVELOPMENT, MOLECULAR TARGETS, BIOLOGICAL PATHWAYS

03/04-0566 HUMAN GENOME PROJECT, GENETIC TESTING, NEWBORN SCREENING, METABOLIC DISORDERS, ENDOCRINE DISORDERS, HEREDITARY DISORDERS, TANDEM MASS SPECTROMETRY

03/04-2574 HUMAN GENOME PROJECT, GENOME DUPLICATION, OHNO/SUSUMO, EUKARYOTIC GENOME EVOLUTION, POLYPLOIDY, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING

03/04-0274 HUMAN GENOME SEQUENCING, RIBONUCLEIC ACID INTERFERENCE (RNAI), SINGLE NUCLEOTIDE POLYMORPHISM (SNP), PHARMACOGENOMICS, MOUSE GENOME, DEOXYRIBONUCLEIC ACID (DNA), GENE IDENTIFICATION

03/04-2405 HUMAN GENOME SEQUENCING, PHARMACEUTICAL INDUSTRY, PROTEOMICS, DRUG DEVELOPMENT, GENOMICS

03/04-0587 HUMAN GENOME STUDIES, DETERMINISM, GENE TRANSCRIPTION, HEREDITY, GENE BEHAVIORAL INFLUENCES, ENVIRONMENTAL INFLUENCES, CHARACTER TRAITS

03/04-0536 HUMAN GROWTH HORMONE (HGH), ANTIAGING PROPERTIES, BODY COMPOSITION CHANGES, ADVERSE EFFECTS, GROWTH HORMONES, HORMONE THERAPY

03/04-2372 HUMAN HEALTH, NATURAL SCENERY, SURGICAL RECOVERY, ILLNESS RECOVERY

03/04-2408 HUMAN HISTORY, PALEOLITHIC SIBERIA, YANA RHS SITE, ANTHROPOLOGY, ARCTIC SETTLEMENTS, LAST GLACIAL MAXIMUM, LATE PLEISTOCENE

03/04-1513 HUMAN HISTORY, ARCHAEOLOGICAL STUDIES, EVOLUTION OF AGRICULTURE, PREHISTORIC FARMING, PLEISTOCENE AGRICULTURE, NEW GUINEA, AGRICULTURE EVOLUTION, KUK SWAMP, BOTANICAL RECORD

03/04-2327 HUMAN IMMUNODEFICIENCY VIRUS (HIV), HIGHLY ACTIVE ANTIRETROVIRAL THERAPY (HAART), EPIDEMICS, DRUG COCKTAIL, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), TUBERCULOSIS (TB)

03/04-1133 HUMAN IMMUNODEFICIENCY VIRUS (HIV), MYELOID-DERIVED DENDRITIC CELLS, DENDRIC CELLS, IMMUNE RESPONSES, CD4+ T CELLS

03/04-1102 HUMAN IMMUNODEFICIENCY VIRUS (HIV), ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), AFRICAN AMERICAN WOMEN, HISPANIC WOMEN, CULTURAL BIASES, SAFE SEX, HETEROSEXUAL SEX, BISEXUALITY, WOMEN'S HEALTH

03/04-1181 HUMAN IMMUNODEFICIENCY VIRUS (HIV), SEXUALLY TRANSMITTED DISEASE (STD), ALCOHOL USE, CONDOM USE, ADOLESCENT SEXUAL BEHAVIOR, TEENAGE CONDOM USE

03/04-1143 HUMAN IMMUNODEFICIENCY VIRUS (HIV), HEALTHCARE DELIVERY, IMMUNE SYSTEM DAMAGE, ANTIRETROVIRAL DRUG REGIMENS, HIGHLY ACTIVE ANTIRETROVIRAL THERAPY (HAART), ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS)

03/04-1408 HUMAN IMMUNODEFICIENCY VIRUS (HIV), VIRAL LOAD, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), NATURAL KILLER CELLS, VIRUS PROPAGATION, IMMUNE SYSTEM RESPONSE

03/04-1436 HUMAN IMMUNODEFICIENCY VIRUS (HIV), DRUG RESISTANCE, TREATMENT INTERRUPTION, ANTIRETROVIRAL THERAPY, PHARMACEUTICAL RESEARCH, MUTANT HIV

03/04-0786 HUMAN IMMUNODEFICIENCY VIRUS (HIV), MALARIA EPIDEMIC, DEPARTMENT OF DEFENSE, WALTER REED ARMY INSTITUTE OF RESEARCH, MALARIA GENOME, DISEASE CONTROL

03/04-1769 HUMAN IMMUNODEFICIENCY VIRUS (HIV), SIMIAN IMMUNODEFICIENCY VIRUS (SIV), SEVERE ACUTE RESPIRATORY SYNDROME (SARS), ZOONOSIS, EBOLA, VIRUSES, VIRAL INFECTIONS, ANIMAL VECTORS

03/04-1722 HUMAN IMMUNODEFICIENCY VIRUS (HIV), MOTHER-TO-CHILD TRANSMISSION OF HIV, ANTIRETROVIRAL DRUGS, NEVIRAPINE, ZIDOVUDINE, NEWBORN HIV, EXPOSURE PREVENTION

03/04-1750 HUMAN IMMUNODEFICIENCY VIRUS (HIV), ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), ANTIRETROVIRAL THERAPY, IMMUNOLOGY, T CELLS, DISEASE PREVENTION

03/04-0192 HUMAN IMMUNODEFICIENCY VIRUS (HIV), LIPODYSTROPHY CASE DEFINITION, ANTIRETROVIRAL DRUG THERAPY, OBJECTIVE DIAGNOSIS, ADVERSE DRUG EFFECTS, FAT REDISTRIBUTION

03/04-0479 HUMAN IMMUNODEFICIENCY VIRUS (HIV), AMERICAN CHEMICAL SOCIETY (ACS), DRUG DEVELOPMENT, PHARMACEUTICAL RESEARCH, DISEASE TREATMENTS, CLINICAL CANDIDATES, THROMBOSIS, CANCER, SCHIZOPHRENIA, ATRIAL FIBRILLATION

03/04-0490 HUMAN IMMUNODEFICIENCY VIRUS (HIV), SIMIAN IMMUNODEFICIENCY VIRUS (SIV), IMMUNE SYSTEM, PRIMATE RESEARCH, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), CD+ T CELLS

03/04-0481 HUMAN IMMUNODEFICIENCY VIRUS (HIV), ANTIVIRAL DRUGS, VIRUSES, HEPATITIS, INFLUENZA, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), PROTEASE INHIBITORS, REVERSE TRANSCRIPTASE, DRUG DEVELOPMENT

Keyword Index

03/04-0845 HUMAN IMMUNODEFICIENCY VIRUS (HIV), ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), ANTITUBERCULOSIS (TB) DRUG (ATD), WORLD HEALTH ORGANIZATION (WHO), GLOBAL EPIDEMIC, DIRECTLY OBSERVED THERAPY SHORT COURSE (DOTS), DISEASE TREATMENT, TUBERCULOSIS EPIDEMIC

03/04-0822 HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION, PEDIATRIC ONCOLOGY, MALIGNANCY RISK FACTORS, EPSTEIN-BARR VIRUS, CD4 CELL COUNT, PATHOGENESIS, CHILDHOOD HIV, CANCER RISKS

03/04-0260 HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION, CONDOM USE, COMMERCIAL SEX WORKERS, CHLAMYDIA INFECTION, SEXUALLY TRANSMITTED DISEASE (STD), PUBLIC HEALTH, CHINA, INFECTIOUS DISEASES, CHINESE STDS

03/04-0186 HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION, ANTIRETROVIRAL DRUG THERAPY, SURVIVAL FACTORS, DRUG THERAPY EFFECTS, VIRAL DISEASES

03/04-2326 HUMAN IMMUNODEFICIENCY VIRUS (HIV) TESTING, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), PREGNANCY, BLOOD TESTING, ABBOTT LABORATORIES, ORAQUICK RAPID HIV-1, DISEASE PREVENTION, MOTHER-TO-CHILD, DISEASE TRANSMISSION

03/04-1129 HUMAN IMMUNODEFICIENCY VIRUS (HIV) THERAPIES, IMMUNE COMPLEXES, IMMUNE ADHERENCE (IA) BACTERIA, AUTOIMMUNITY, SYSTEMIC LUPUS ERYTHEMATOSUS (SLE), VIRAL INFECTIONS

03/04-1421 HUMAN IMMUNODEFICIENCY VIRUS-1 (HIV-1), NEUTRALIZING HUMAN ANTIBODIES, ANTIBODIES, VIRUS RECOGNITION, EPITOPES, IMMUNE SYSTEM, CARBOHYDRATE CLUSTER RECOGNITION

03/04-0730 HUMAN IMMUNODEFICIENCY VIRUS-1 (HIV-1), GENE THERAPY, MURINE-LEUKEMIA VIRUS (MLV), POLYMERASE CHAIN REACTION (PCR)-MEDIATED CLONING, RETROVIRUS GENE VEHICLES, PROVIRAL INTEGRATION, VIRAL INTEGRATION TARGETS, TRANSCRIPTION UNITS

03/04-0445 HUMANIN (HN), CELL DEATH FACTORS, MITOCHONDRIAL PROTEINS, APOPTOSIS, BCL2-ASSOCIATED X (BAX) PROTEIN, PROTEIN FUNCTIONS

03/04-0646 HUMAN INFLUENCES, AGGRESSIVE BEHAVIOR, NATURAL DIET SUPPLEMENTATION, MACACA RADIATA RADIATA, PROVISIONING, PRIMATES, FORAGING, BONNET MACAQUE, FOOD HANDOUTS, ANIMAL FEEDING BEHAVIOR

03/04-0901 HUMANIZING GADGETRY, DIGITAL SECRETARIES, EYEPROXY, PERSONAL DIGITAL ASSISTANT (PDA), ELECTRONIC DEVICES

03/04-0131 HUMAN LAUGHTER, NEUROLOGICAL ACTIVITY, CHIMPANZEE BEHAVIOR, AMYOTROPHIC LATERAL SCLEROSIS (ALS), FRONTAL LOBE DAMAGE, LAUGHTER, BRAIN FUNCTIONS, HUMOR

03/04-2658 HUMAN LEUKOCYTE ANTIGEN (HLA), FIBROBLAST GROWTH FACTOR-5 (FGF-5), MAJOR HISTOCOMPATIBILITY COMPLEX (MHC), CYTOTOXIC T LYMPHOCYTE (CTL), POST-TRANSLATIONAL PROTEIN SPLICING, CANCER/RENAL ANTIGENS, IMMUNE RECOGNITION, ANTIGENICITY

03/04-2720 HUMAN LEUKOCYTE ANTIGEN (HLA) COMPLEX, MICROCHIMERISM, TETRAGAMETIC CHIMERISM, CHIMERISM, HAPLOTYPES, HUMAN CHIMERISM

03/04-0763 HUMAN LEUKOCYTE ANTIGEN (HLA) TYPING, BETA THALASSEMIA, STEM-CELL TRANSPLANTATION, FETAL TESTING, INHERITED BLOOD DISORDERS

03/04-1378 HUMAN LICE, BODY LOUSE, MOLECULAR CLOCK, PHYLOGENETIC TREES, CLOTHING, HEAD LOUSE, LICE EVOLUTION, EVOLUTIONARY ADAPTATIONS

03/04-0745 HUMAN LINEAGES, INDIGENOUS HAPLOTYPE, CONTINENTAL INFLUENCE, BASQUES, BRITISH ISLES, Y CHROMOSOME, GENETIC VARIATION, PATERNITY DETERMINATION

03/04-0488 HUMAN METAPNEUMOVIRUS, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), LUNG PATHOLOGY, CORONAVIRUSES, GIANT-CELL INFILTRATION, CYTOKINE DYSREGULATION

03/04-2121 HUMAN MIGRATIONS, HYBRIDIZATION, VEGETATIVE PROPAGATION, ANTIPOLO, BREADNUT, DUGDUG, BREADFRUIT TREES, PACIFIC ISLANDS, TREE ORIGINS

03/04-1503 HUMAN MIGRATIONS, BERING LAND BRIDGE, KAMCHATKA ARCHAEOLOGICAL SITE, PLEISTOCENE, PALEOLITHIC AMERICAN CULTURE, SIBERIAN ORIGINS, USHKI LAKE ARCHAEOLOGICAL SITES, CLOVIS CULTURE

03/04-0223 HUMAN MILK, HEALTH BENEFITS, FOOD AND DRUG ADMINISTRATION (FDA), DEPARTMENT OF HEALTH AND HUMAN SERVICES (DHHS), BREASTFEEDING, MILK, INFANT NUTRITION, DISEASE PREVENTION

03/04-0766 HUMAN MONOCLONAL AUTOANTIBODY, HYPOTHYROIDISM, GRAVES' DISEASE, AUTOANTIBODIES, THYROID STIMULATING HORMONE (TSH)

03/04-0858 HUMAN MOUTH, ACID-PRODUCING BACTERIA, GREEN TEA, DENTAL CARIES, TOOTH DECAY, CATECHINS, TEA PROPERTIES, CAMELLIA SINENSIS, STREPTOCOCCUS, BACTERIAL CONTROL

03/04-2436 HUMAN NATURE, DIGITAL BRAIN SCANS, BRAIN IMAGING, POSITRON EMISSION TOMOGRAPHY (PET) SCANS, BOOK REVIEWS, MENTAL ILLNESS

03/04-0586 HUMAN NATURE, EUGENICS, GENETIC DETERMINATION, FREE WILL, COGNITIVE PSYCHOLOGY, NATURE VERSUS NURTURE, INFERENTIAL LEARNING THEORIES

03/04-1137 HUMAN PAPILLOMAVIRUS (HPV), TONSILLAR CANCER PROGNOSIS, DEOXYRIBONUCLEIC ACID (DNA), ANEUPLOIDY, IMAGE CYTOMETRY, CANCER/TONSILLAR

03/04-0506 HUMAN PAPILLOMAVIRUS (HPV), CERVICAL CANCER RISK, ORAL CONTRACEPTIVE USE, CANCER/CERVICAL

03/04-0206 HUMAN PAPILLOMAVIRUS (HPV) TYPES, EPIDEMIOLOGIC RISK CLASSIFICATION, CERVICAL CANCER, WOMEN'S HEALTH, DEOXYRIBONUCLEIC ACID (DNA), GENITAL HPV TYPES, CANCER/CERVICAL, VIRAL DISEASES

03/04-2640 HUMAN PATHOGENS, CAMPYLOBACTER JEJUNI, LYMPHOMA, MOLECULAR TESTING, IMMUNOPROLIFERATIVE SMALL INTESTINAL DISEASE, CANCER/LYMPH TISSUE, GASTROINTESTINAL LYMPHOMA, BACTERIAL INFECTIONS

03/04-1359 HUMAN PERSONALITY, PERSONALITY VARIATIONS, CHIMPANZEES, ANIMAL BEHAVIOR, HONEYBEES, BRAIN STRUCTURE, HIPPOCAMPUS, NERVOUS SYSTEM, FOOD-GATHERING

03/04-1666 HUMAN PERSONALITY, PSYCHOLOGICAL RESEARCH, PERSONALITY DISORDERS, HEREDITARY TRAITS, ENVIRONMENTAL INFLUENCES, GENETIC INFLUENCES

03/04-0885 HUMAN PHYSIOLOGY, EMBRYONIC STEM CELLS, KNOCKOUT ORGANISMS, GENETIC ENGINEERING, ANIMAL MODELS, DISEASE GENETICS

03/04-0413 HUMAN POPULATIONS, GENETICS, GENOMIC DIVERSITY, INTERNATIONAL HAPMAP PROJECT, SINGLE NUCLEOTIDE POLYMORPHISM (SNP)

03/04-2420 HUMAN PROTEINS, GENETIC ENGINEERING, YEAST CELL LINES, BIOTECHNOLOGY PRODUCTS, THERAPEUTIC PROTEINS, PROTEIN GLYCOSYLATION

03/04-0197 HUMAN RABIES DEATHS, PHYLOGENETIC ANALYSIS, SMALL VECTOR HYPOTHESIS, INCREASED INFECTIVITY HYPOTHESIS, LASIONYCTERIS NOCTIVAGANS, PIPISTRELLUS SUBFLAVUS, RABIES VIRUS VARIANTS, VIRAL DISEASES, BAT VECTORS

03/04-0283 HUMAN REMAINS, EUROPE, COPPER SMELTING, METAL TOOLS, ARCHAEOLOGICAL FIND, NEOLITHIC PEOPLE, OTZI, ICEMAN, CULTURAL ARTIFACTS

03/04-1113 HUMAN RIGHTS, QUARANTINE, CIVETS, CHINESE TOURISM, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), INFECTIOUS DISEASES

03/04-2009 HUMAN RIGHTS, POST-TRAUMATIC STRESS DISORDER, DEPRESSION, IMMIGRATION AND NATURALIZATION SERVICES, POLITICAL DETENTION, MENTAL HEALTH, ASYLUM SEEKERS

03/04-1728 HUMANS, MICE, GENETIC DETERMINANTS, GPR54 GENE, PUBERTY, SEXUAL MATURATION, GROWTH

03/04-1988 HUMANS, MONKEYS, NEUROPHYSICAL MECHANISMS, COGNITIVE ABILITY, RHESUS MONKEYS, STIMULUS COMPARISONS, SIMILARITY JUDGMENT, BRAIN PROCESSES

03/04-1500 HUMAN SACRIFICE, ANDEAN CULTURES, NASCA PEOPLE, PARACAS CULTURE, FEMALE HEALER, SHAMANA, MUMMY BUNDLE, FARDO, BURIAL RITES, PERU ARCHAEOLOGY

03/04-2468 HUMAN SETTLEMENTS, WETLANDS, PESTICIDE CONTAMINATION, CHEMICAL CONTROL, GREGARIOUS PHASE, SOLITARY PHASE, AFRICA, DESERT LOCUST, SCHISTOCERCA GREGARIA, PROTECTED AREAS

03/04-1215 HUMAN SOFT TISSUE, MEDICAL IMAGING, SURGICAL RESEARCH, MECHANICAL GENOME, TRAUMATIC INJURY

03/04-0569 HUMAN SUBJECTS, ANIMAL RESEARCH SUBJECTS, LABORATORY CONDITIONS, BEHAVIORAL ABNORMALITIES, BASAL GANGLIA DYSFUNCTION, DATA BIAS, MICE

03/04-0782 HUMAN T-CELL LYMPHOMA/LEUKEMIA VIRUSES TYPES I AND II (HTLV-I AND HTLV-II), RETROVIRUSES, T-CELL MALIGNANCIES, NEUROLOGIC DISORDERS, RHEUMATIC DISORDERS, VIRUS TRANSMISSION, LYMPHOMA, LEUKEMIA

03/04-2098 HUMAN TESTING, ORGANOPHOSPHATES, PESTICIDE TESTING, ENVIRONMENTAL PROTECTION AGENCY (EPA), NEUROTOXINS, TOXICITY, HEALTH HAZARDS, BIOETHICS

03/04-2365 HUMAN-TO-HUMAN PATHOGEN TRANSMISSION, PATHOGEN EVOLUTION, INFECTIOUS DISEASE TRANSMISSION, DISEASE TRANSMISSION PROBABILITY

03/04-0436 HUMAN TRAIT EVOLUTION, HOMO SAPIENS, GENETICS, EVOLUTIONARY INFLUENCES, PALEOANTHROPOLOGY, GENOMICS, FOXP2 GENE

03/04-1826 HUMAN TRAITS, GENETIC INFLUENCE, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, BRAIN DEVELOPMENT, BOOK REVIEWS

03/04-2152 HUMAN TRAITS, PROBLEM-SOLVING, TOOL USE, BIRD BEHAVIOR, BRAIN ACTIVITY, MEMORY, FOOD EXTRACTION TECHNIQUES

03/04-1410 HUMAN TUMORVIRUSES, CANCER VIRUS, METASTATIC FACTORS, EPSTEIN-BARR VIRUS (EBV), HERPESVIRUSES, ANGIOGENESIS, VIRAL INFECTIONS

03/04-0378 HUMAN-WILDLIFE CONFLICTS, WILDLIFE DAMAGE, CONSERVATION EFFECTS, LIVESTOCK KILLS, CARNIVORE ATTACKS, COMPENSATION PROBLEMS

03/04-0054 HUMBOLDT SQUID, MARINE LIFE CENSUS, GIANT AXON, SQUID, GILLY/WILLIAM, SEA OF CORTES, JUMBO FLYING SQUID, DOSIDICUS GIGAS, TRACKING DATA

03/04-2207 HUMIC SUBSTANCES, SODIUM DODECYL SULFATE REMOVAL, METHYLENE BLUE, SORBENT REMOVAL OF CHEMICAL DYES, CHEMICAL DYE REMOVAL, WATER POLLUTION, DYES, IRON HUMATE, CATIONIC DYES

03/04-2434 HUMIDITY LEVELS, HEAT INDEX, HOT WEATHER, APPARENT TEMPERATURE, THAI CUSTOMS, THAILAND, BANGKOK, AIR POLLUTION

03/04-2350 HUMILIN, RECOMBINANT PROTEINS, ANTIBODY PRODUCTION, GENETIC ENGINEERING, DRUG DEVELOPMENT, CELL LINES

03/04-2093 HUMMERS, TINNITUS, INFRASOUND, ULTRASOUND, HEARING, SOUND PERCEPTION, EAR DISORDERS

03/04-2480 HUMMINGBIRDS, COEVOLUTION, POLLINATOR EFFICIENCY, BUMBLEBEES, FLOWER EVOLUTION, BIRD-SYNDROME FLOWERS, BEE-SYNDROME FLOWERS, PENSTEMON

03/04-0043 HUMMINGBIRDS, NECTAR PLANTS, FLOWER NECTAR, BIRD BEHAVIOR, MIGRATORY BIRDS

03/04-2169 HUMMINGBIRDS, MIMULUS SPECIES, POLLINATORS, FLOWER COLOR, ALLELE SUBSTITUTIONS, BUMBLEBEES, ADAPTIVE MUTATIONS, MONKEYFLOWERS, EVOLUTIONARY INFLUENCES

03/04-0131 HUMOR, HUMAN LAUGHTER, NEUROLOGICAL ACTIVITY, CHIMPANZEE BEHAVIOR, AMYOTROPHIC LATERAL SCLEROSIS (ALS), FRONTAL LOBE DAMAGE, LAUGHTER, BRAIN FUNCTIONS

03/04-0456 HUMORAL DEFENSE, T-CELL-MEDIATED IMMUNITY, BURSA OF FABRICIUS, TRAIT EVOLUTION, PARASITE VIRULENCE, EVOLUTIONARY ADAPTATIONS, SEXUAL TRAITS, BIRD SONG COMPLEXITY, IMMUNE DEFENSE

03/04-2625 HUMORAL IMMUNITY, CELL-MEDIATED IMMUNITY, T-HELPER CELLS, MISCARRIAGE MARKERS, PREGNANCY FAILURE, SPONTANEOUS MISCARRIAGE, MACROPHAGE INHIBITORY CYTOKINE 1, IMMUNE RESPONSES

03/04-0110 HUMPBACK CHUB, COLORADO RIVER SYSTEM, UNITED STATES FISH AND WILDLIFE SERVICE (USFWS), BONYTAIL, COLORADO SQUAWFISH, RAZORBACK SUCKER, ENDANGERED SPECIES ACT (ESA), BIG-RIVER FISH, FISH CONSERVATION

03/04-0346 HUMPBACK WHALES, MADAGASCAR, ANTONGIL BAY, CALVING WATERS, WINTERING CONCENTRATIONS, CONSERVATION INITIATIVES, INDIAN OCEAN, ANIMAL BEHAVIOR, MARINE MAMMALS

03/04-0047 HUMPLESS CATTLE, GENETIC ORIGINS, DOMESTICATION OF CATTLE, BOS TAURUS, ZEBU CATTLE, CATTLE LINEAGES

03/04-0848 HUMULUS LUPULUS, DENTAL CARIES, STREPTOCOCCUS MUTANS, ANTIMICROBIAL PROPERTIES, FLAVOR OILS, ALPHA ACIDS, BETA ACID, HOP RESIN, BACTERIAL INFECTIONS

03/04-1662 HUNCHBACK (HB) TRANSCRIPTION FACTOR, NEUROBLAST COMPETENCE, DROSOPHILA, NEURAL PROGENITOR PLASTICITY, CENTRAL NERVOUS SYSTEM (CNS)

03/04-1886 HUNGARIAN WINES, BOTRYTIZED GRAPES, ALCOHOLIC FERMENTATION, CANDIDA STELLATA, YEAST SPECIES, GRAPE MUST, FERMENTATION MICROBES, OSMOTOLERANT, PSYCHROTOLERANT, NEW SPECIES

03/04-1362 HUNGER, PREDICTIVE CUES, BRAIN RESPONSES, CONDITIONED STIMULUS, ORBITOFRONTAL CORTEX (OFC), AMYGDALA, REINFORCER DEVALUATION, CLASSICAL CONDITIONING, ASSOCIATIVE LEARNING

03/04-1777 HUNGER CONTROL, ANTIOBESITY DRUG DEVELOPMENT, PIMA INDIANS, GROWTH HORMONE SECRETION, APPETITE REGULATION, OBESITY, LEPTIN, GHRELIN, HORMONE MANIPULATION

03/04-0664 HUNTING ACCESS, ECOLOGICAL DISTURBANCES, RURAL POVERTY, SPECIES EXTINCTION, TROPICAL REGIONS, WILD MEAT OVERHUNTING

03/04-0944 HUNTING EDUCATION, CHEETAH NATURAL HISTORY, SERENGETI NATIONAL PARK, TANZANIA, CAT PREDATION, LEARNED BEHAVIOR

03/04-2737 HUNTING PRACTICES, PREY ANIMALS, WILD ANIMALS, TIGERS, SUSTAINABLE UTILIZATION, BIG-GAME HUNTING

03/04-0087 HUNTING PRESSURE, ECONOMIC CONFLICTS, LOCAL COMMUNITIES, WILDLIFE PROTECTION, SUSTAINABLE CONSERVATION, CAMEROON WILDLIFE ACT, BENOUE WILDLIFE CONSERVATION AREA

03/04-0358 HUNTING PRESSURE, AFRICA, CHIMPANZEES, POPULATION DECLINES, GORILLAS, APES, ENDANGERED SPECIES, WILDLIFE CONSERVATION

03/04-0625 HUNTING STRATEGY, HYENAS, LIONS, SERENGETI, AFRICA, PREDATORS, PREY, ANIMAL BEHAVIOR

Keyword Index

03/04-0750 HUNTINGTIN GENE, CHOREA, HUNTINGTON'S DISEASE, NERVOUS DISORDERS, GENE MUTATION, DISEASE REVERSAL

03/04 0191 HUNTINGTIN PROTEIN, HUNTINGTON'S DISEASE (HD), STRIATAL NEURONS, NEURODEGENERATIVE DISEASES, INHERITED DISEASES, WILD-TYPE HUNTINGTIN PROTEIN, LOSS OF FUNCTION MUTATION, GENE MUTATIONS, DISEASE PATHOGENESIS

03/04-1112 HUNTINGTON'S DISEASE, NEURODEGENERATIVE DISEASES, PARKINSON'S, ALZHEIMER'S, CREB-BINDING PROTEIN (CBP), DEACETLYASES, UBIQUITIN-PROTEASOME SYSTEM, SUBEROYLANILIDE HYDROXAMIC ACID

03/04-0750 HUNTINGTON'S DISEASE, CHOREA, HUNTINGTIN GENE, NERVOUS DISORDERS, GENE MUTATION, DISEASE REVERSAL

03/04-1717 HUNTINGTON'S DISEASE, CYSTIC FIBROSIS (CF), GENETIC SCREENING, PREDICTIVE MEDICINE

03/04-0412 HUNTINGTON'S DISEASE, ALZHEIMER'S DISEASE, PARKINSON'S DISEASE, NEUROGENESIS, STEM CELLS, BRAIN, SPINAL CORD, NERVE GROWTH FACTOR (NGF), NEUROTROPHIN-3 (NT-3), GENE THERAPY

03/04-0191 HUNTINGTON'S DISEASE), HUNTINGTIN PROTEIN, STRIATAL NEURONS, NEURODEGENERATIVE DISEASES, INHERITED DISEASES, WILD-TYPE HUNTINGTIN PROTEIN, LOSS OF FUNCTION MUTATION, GENE MUTATIONS, DISEASE PATHOGENESIS

03/04-2526 HURRICANE HUGO, NECROMASS, FOREST FLOOR RECOVERY, LITTER, BIOMASS, NUTRIENT DISTRIBUTION, CARIBBEAN

03/04-0917 HURRICANES, FRUIT BATS, MONTSERRAT, VOLCANIC ERUPTIONS, BAT POPULATION RECOVERY, ISLAND HABITAT

03/04-0940 HYACINTH BEAN, BEANS, LEGUMES, WINGED BEAN, PHARMACEUTICALS, NUTRACEUTICALS, BIO-FUNCTIONAL PLANTS, MEDICINAL SUBSTANCES, PLANT COMPOUNDS

03/04-2374 HYALURONAN, FACIAL WRINKLES, CHICKEN COMBS, CANCER CONTROL, STREPTOCOCCUS BACTERIA

03/04-2643 HYALURONIC ACID TREATMENT, KNEE OSTEOARTHRITIS, PUBLICATION BIAS, INTRA-ARTICULAR HYALURONIC ACID, ARTHRITIS PAIN, OSTEOARTHRITIS TREATMENT

03/04-0468 HYBRID CHEMOTHERAPY, RADIOTHERAPY, CANCER RELAPSES, CHEMOTHERAPY COMPLICATIONS, HODGKIN'S LYMPHOMA

03/04-1236 HYBRID IDENTIFICATION, ORCHID HYBRIDS, DENDROBIUM, AMPLIFIED FRAGMENT-LENGTH POLYMORPHISM (AFLP), DEOXYRIBONUCLEIC ACID (DNA), PLANT VARIETY PROTECTION, FINGERPRINT PROFILING, GENE ANALYSIS

03/04-2727 HYBRIDIZATION, EUROPEAN PATENT OFFICE, UNITED STATES PATENT AND TRADEMARK OFFICE, PROTEIN SEQUENCES, NUCLEIC ACIDS, PATENT PROCEDURES, GENE PATENTING

03/04-1235 HYBRIDIZATION, INTERGENERIC CROSSES, SCHLUMBERGERA, HATIORA, EASTER CACTUS CLONES, HOLIDAY CACTUS CLONES, ORNAMENTAL CROPS, PLANT BREEDING

03/04-1252 HYBRIDIZATION, CASTE DETERMINATION, INSECT COLONY, GENOMIC IMPRINTING, SOCIAL HYBRIDOGENESIS, SOLENOPSIS GEMINATA, FIRE ANT HYBRIDS, REPRODUCTIVE FITNESS

03/04-1219 HYBRIDIZATION, GENETICALLY ENGINEERED PLANTS, NATURAL DIVERSITY, ENVIRONMENTAL CHANGE, ENGINEERED GENES, BOOK REVIEWS

03/04-1643 HYBRIDIZATION, GENETIC ENGINEERING, TRANSGENE FLOW, PLANT HYBRIDIZATION, CROP TRANSGENES

03/04-1697 HYBRIDIZATION, SUNFLOWERS, ECOLOGICAL DIVERGENCE, ADAPTIVE EVOLUTION, PHENOTYPES, HELIANTHUS SPECIES

03/04-1876 HYBRIDIZATION, OXYURA LEUCOCEPHALA, WHITE-HEADED DUCK, OXYURA JAMAICENSUS, RUDDY DUCK, INVASIVE SPECIES, CONSERVATION EFFORTS, BIRD HYBRIDS, DUCKS

03/04-1663 HYBRIDIZATION, ALLOTETRAPLOID COTTONS, GENE EXPRESSION, POLYPLOIDICATION, PLANT TISSUES

03/04-1864 HYBRIDIZATION, GENETICALLY MODIFIED (GM) CROPS, UNITED KINGDOM AGRICULTURE, RAPESEED HYBRIDS, POPULATION SURVEY, BRASSICA NAPUS GM CULTIVAR, ENVIRONMENTAL CHANGES, GENE FLOW

03/04-0105 HYBRIDIZATION, PESTS AND PREDATORS, FEDERAL INTERAGENCY COMMITTEE FOR THE MANAGEMENT OF NOXIOUS AND EXOTIC WEEDS, FOREIGN PLANTS, INVASIVE ECOLOGY FACTORS, DESERT SALT CEDAR, DEOXYRIBONUCLEIC ACID (DNA) FINGERPRINTING, PLANT INTRODUCTIONS

03/04-2121 HYBRIDIZATION, VEGETATIVE PROPAGATION, ANTIPOLO, BREADNUT, DUGDUG, BREADFRUIT TREES, PACIFIC ISLANDS, HUMAN MIGRATION, TREE ORIGINS

03/04-1833 HYBRIDIZATION BENEFITS, INTERBREEDING, SEXUAL SELECTION, SPECIATION, MATING BEHAVIOR, QUAIL HYBRIDS, GAMBEL'S QUAIL, CALIFORNIA QUAIL, CALLIPEPLA SPECIES

03/04-1226 HYBRIDIZATION EVENTS, GENETIC CASTE ORIGIN, HARVESTER ANTS, EVOLUTIONARY LINEAGES, SOCIAL INSECTS, ANT GENOMES, CASTE EVOLUTION

03/04-1721 HYBRIDOMA, IMMUNOLOGY, ANTIBIOTIC ALTERNATIVES, ANTIBODY THERAPY, PASSIVE IMMUNE SERA, PHAGE DISPLAY, MONOCLONAL ANTIBODY (MAB)

03/04-1268 HYBRID POPULATIONS, REPRODUCTIVE ISOLATION, HOMOGENIZATION, SYMPATRIC DIVERGENCE, MOSAIC HYBRID ZONES, CLINAL HYBRID ZONES, FIRE-BELLIED TOADS, BOMBINA SPECIES, GENETIC SIMILARITY, TOADS

03/04-0055 HYBRID ZONES, CUTICULAR HYDROCARBONS, CHORTHIPPUS PARALLELUS, GRASSHOPPER TAXONOMY, ADAPTIVE TRAITS, GENETIC RESPONSE

03/04-1139 HYDATID DISEASE, SPINAL SURGERY, PARASITIC INFECTIONS, ECHINOCOCCUS TAPEWORM, BONE INFECTIONS, NEUROLOGICAL EFFECTS

03/04-2515 HYDRATE RIDGE, BLACK SEA, METHANE (CH4), DEEP SEA HABITATS, VOLCANIC MINERALS, MICROBIAL ORGANISMS, EXTREMOPHILES, OCEAN FLOOR

03/04-1291 HYDRATES, FOSSIL FUEL POLLUTANTS, CARBON SEQUESTRATION, OCEAN CO2 STORAGE, ATMOSPHERIC CARBON DIOXIDE (CO2), AIR POLLUTION

03/04-1571 HYDRAULIC CONDUCTIVITY, OXYGEN DEPRIVATION, PLANT ROOTS, CYTOSOLIC ACIDOSIS, PLASMA MEMBRANE INTRINSIC PROTEIN (PIP), AQUAPORINS, ROOT WATER TRANSPORT, ANOXIC STRESS, WATERLOGGED SOIL

03/04-2104 HYDRAZOIC ACID, SCRAP YARDS, UNITED STATES NATIONAL HIGHWAY TRAFFIC ADMINISTRATION (NHTSA), AUTOMOBILE AIRBAGS, SODIUM AZIDE, BIOCIDE, HYPOTENSION

03/04-2606 HYDROCARBON FLOWS, MINERALIZED MICROBIOTA, HYDROTHERMAL MINERALIZATION, RIFT ZONE, ICELAND, BACTERIAL COMMUNITIES, POLYCYCLIC AROMATIC HYDROCARBONS (PAH), VOLCANOSEDIMENTARY ROCKS, LITHOAUTOTROPHIC ECOSYSTEMS

03/04-1983 HYDROCARBON SEEPS, FOSSILS, MESOZOIC ERA, VENT ANIMALS, HYDROTHERMAL VENT COMMUNITIES, DEEP-SEA COMMUNITIES, RELIC HYPOTHESIS

03/04-0627 HYDRODAMALIS GIGAS, EXTINCT SPECIES, GIANT MAMMALS, SIRENIA, STELLER'S SEA COW, NORTHERN EXPEDITION, BERING/VITUS, STELLER/GEORG WILHELM

03/04-1248 HYDRODYNAMICS, PROPULSION, CORMORANT PROPULSION, SWIMMING BIRDS, DELTA-WING EFFECT, LIFT, BIOMECHANICS, FOOT POWER STROKE, BIRD LOCOMOTION

03/04-2242 HYDRODYNAMIC TRANSIENT STORAGE, BIOFILM COLONIES, AQUATIC ECOSYSTEMS, ORGANIC MATTER PROCESSING, STREAMSIDE FLUMES, BACTERIAL MICROCOLONIES, MICROBIAL GROWTH, NUTRIENT CYCLING

03/04-1921 HYDROELECTRIC POWER, CANYON DAM, DROUGHT, COLORADO RIVER RESERVOIR, ENVIRONMENTAL IMPACTS, LAKE POWELL, NATURAL LANDSCAPE, WATER LEVEL DROP, GLEN CANYON EXPOSURE

03/04-0410 HYDROELECTRIC POWER, POWER GENERATION, ALTERNATIVE ENERGY SOURCES, HIGH HEAD POWER PLANTS, LOW HEAD POWER PLANTS, PUMPED STORAGE, GREENHOUSE GASES, GLOBAL WARMING

03/04-0290 HYDROELECTRIC POWER, THREE GORGES DAM, YANGTZE RIVER, FLOODING, POLLUTION, ARCHEOLOGICAL SITE DESTRUCTION, DAM CONSTRUCTION, POWER GENERATION, WILDLIFE HABITAT LOSSES

03/04-0082 HYDROFLUOROCARBON (HFC), MONTREAL PROTOCOL ON SUBSTANCES THAT DEPLETE THE OZONE LAYER, UNITED NATIONS ENVIRONMENT PROGRAM, CHLOROFLUOROCARBON (CFC), GROUNDWATER MONITORING, GLOBAL WARMING OZONE DEPLETION, AIR POLLUTION

03/04-2069 HYDROGENATION, TRANS FATTY ACID, NUTRITION FACTS PANEL, FAT CONTENT, DIET RECOMMENDATIONS, CARDIOVASCUAR RISKS, HEALTHFUL DIET

03/04-0119 HYDROGEN PEROXIDE (H2O2), METABOLISM, PEROXIREDOXINS, CYSTEINES, DISULFIDE BONDS, SULFINIC ACID, OXIDANT REMOVAL, CELL SIGNALING

03/04-0364 HYDROGEN PRODUCTION, ALGAE, CHLOROPHYLL, CARBON DIOXIDE (CO2) REDUCTION, GLOBAL WARMING, PHOTOSYNTHESIS, ELECTRICITY GENERATION, ALTERNATIVE ENERGY

03/04-1608 HYDROGEOMORPHIC (HGM) CLASSIFICATION, ISOLATED WETLANDS, WETLAND PROTECTION

03/04-1011 HYDROGEOMORPHOLOGY, ARCTIC WETLANDS, HIGH ARCTIC, HYDROLOGY, POLAR DESERT, WETLAND ENVIRONMENTS

03/04-0672 HYDROLOGICAL CYCLE, POSTEL DAILY AND ERHLICH (PDE) MODEL, FRESH WATER REQUIREMENTS, WASTEWATER PRODUCTION, WETLANDS

03/04-1926 HYDROLOGICAL CYCLE, RAINWATER HARVESTING, PONDS, EARTHEN EMBANKMENTS, NANOFILTRATION, GLOBAL WARMING ADAPTATIONS, SUSTAINABILITY, EXTREME CLIMATE EVENTS, FRESHWATER RUNOFF

03/04-1641 HYDROLOGICAL CYCLE, SOIL WARMING, RIVER DISCHARGE, GLACIERS, TEMPERATURE CHANGES, GLOBAL WARMING, ICE MELT

03/04-2545 HYDROLOGICAL CYCLE, OCEAN SALINITY, ATLANTIC OCEAN, FRESHWATER BALANCE, WATER CYCLE, GLOBAL WARMING, SALINITY FLUCTUATIONS

03/04-1304 HYDROLOGICAL PLAN, EVAPOTRANSPIRATION, WATER RUNOFF, EBRO DEPRESSION, PRECIPITATION, SPAIN, ENVIRONMENTAL CHANGES, LAND MANAGEMENT

03/04-2182 HYDROLOGICAL PROPERTIES, SUBSTRATE TYPES, GROWING MEDIA, CORK OAK SUBSTRATES, WATER FLOW, PLANT CULTURE, QUERCUS SUBER

03/04-1623 HYDROLOGIC FLOW MODELS, WETLANDS CONSERVATION, UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT (USAID), IRAQI MARSHLANDS, PERSIAN GULF ECOSYSTEMS

03/04-1011 HYDROLOGY, HIGH ARCTIC, HYDROGEOMORPHOLOGY, ARCTIC WETLANDS, POLAR DESERT, WETLAND ENVIRONMENTS

03/04-2498 HYDROPHOBICITY, PISAURIDAE, DOLOMEDES, WATER SURFACE LOCOMOTION, FISHING SPIDERS, GAIT EVOLUTION, ARANEAE, LYCOSIDAE, TRECHALEIDAE, PHYLOGENIES

03/04-2540 HYDROPHOBIC MICROPORES, SEDIMENT CONTAMINATION, SOIL POLLUTION, ZEOLITES, MICROPORE POLLUTION, ORGANIC CHEMICAL MIXTURES, DESORPTION MECHANISMS, VOLATILE ORGANIC CHEMICALS

03/04-1285 HYDROPHOBIC ORGANIC CONTAMINANTS, POLYCHLORINATED BIPHENYL (PCB), POLYAROMATIC HYDROCARBON (PAH), PENTACHLOROBENZENE, HEXACHLOROBENZENE, CONTAMINATED HARBORS, POLYETHYLENE, SEDIMENT CONTAMINANTS, WATER POLLUTION

03/04-1221 HYDROSTATIC LOCOMOTION, DERMOPHIS MEXICANUS, CAECILIANS, AMPHIBIAN SPECIES, BURROWING VERTEBRATES, BIOMECHANICS

03/04-0953 HYDROSTATIC SKELETON, MOLTING PERIOD, CRAB MOBILITY, SKELETAL SUPPORT, ARTHROPODS, MARINE CRUSTACEANS, EXOSKELETON, SOFT-SHELL CRABS

03/04-2606 HYDROTHERMAL MINERALIZATION, MINERALIZED MICROBIOTA, HYDROCARBON FLOWS, RIFT ZONE, ICELAND, BACTERIAL COMMUNITIES, POLYCYCLIC AROMATIC HYDROCARBONS (PAH), VOLCANOSEDIMENTARY ROCKS, LITHOAUTOTROPHIC ECOSYSTEMS

03/04-1983 HYDROTHERMAL VENT COMMUNITIES, VENT ANIMALS, MESOZOIC ERA, FOSSILS, HYDROCARBON SEEPS, DEEP-SEA COMMUNITIES, RELIC HYPOTHESIS

03/04-2710 HYDROTHERMAL VENTS, YELLOWFIN TUNA, METHYLMERCURY (MEHG), MERCURY (HG) ACCUMULATION, ATMOSPHERIC DEPOSITION, FISH CONTAMINATION, METAL TOXICITY, HEAVY METALS

03/04-0950 HYDROTHERMAL VENTS, JUAN DE FUCA RIDGE, ENDEAVOR RIDGE, MARINE HABITATS, RIFT VALLEYS, LARVAL TRANSPORT, TUBE WORMS

03/04-1379 HYDROTHERMAL VENTS, HYPERTHERMOPHILES, EXTREMOPHILES, DEEP-SEA ENVIRONMENT, IRON RESPIRATION, ORIGIN OF LIFE, MICROBIAL FOSSILS

03/04-1918 HYDROTHERMAL VENTS, SCLERITOME, NEOMPHALINA, METAZOANS, SCLERITES, CONCHIOLIN SCLERITES, INDIAN OCEAN, KAIREI VENT FIELD, MOLLUSKS, GASTROPODS

03/04-0816 HYDROXYAPATITE, BONE MINERAL ANALYSIS, CHEMISTRY, HYDROXYL IONS, NUCLEAR MAGNETIC RESONANCE (NMR) SPECTROSCOPY, CALCIUM PHOSPHATE (CAP), SYNTHETIC BONE MINERAL

03/04-2052 HYDROXYAPATITE, BONE MINERALIZATION, CRYSTAL STRUCTURE, PORCINE OSTEOCALCIN RECOGNITION, OSTEOCALCIN, PROTEIN STRUCTURE

03/04-0816 HYDROXYL IONS, CHEMISTRY, BONE MINERAL ANALYSIS, HYDROXYAPATITE, NUCLEAR MAGNETIC RESONANCE (NMR) SPECTROSCOPY, CALCIUM PHOSPHATE (CAP), SYNTHETIC BONE MINERAL

03/04-0501 HYDROXYUREA, SICKLE CELL ANEMIA, ACUTE CHEST SYNDROME, FETAL HEMOGLOBIN CONCENTRATION

03/04-0625 HYENAS, LIONS, SERENGETI, AFRICA, HUNTING STRATEGY, PREDATORS, PREY, ANIMAL BEHAVIOR

03/04-2387 HYGIENE GUIDELINES, HAND-WASHING PROCEDURES, WATERLESS CLEANSING PRODUCTS, INFECTION CONTROL, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), HEALTHCARE PROTOCOLS

03/04-2463 HYMENOPTERA, EVOLUTION, CSD LOCUS, DIPLOID MALES, HAPLOID MALES, SEX-DETERMINING LOCUS, APIS MELLIFERA, HONEYBEE, MALE DEVELOPMENT

03/04-0001 HYMENOPTERA, HISTAMINES, WASPS, BEES, ANAPHYLACTIC SHOCK, ALLERGIC REACTIONS, INSECT DEFENSES, STINGS, VENOM, MELLITIN

03/04-0146 HYPAXIAL MOTOR PATTERNS, MAMMAL LOCOMOTION, EPIPUBIC BONES, OPOSSUM LOCOMOTION, PECTINEUS MUSCLE, ABDOMINAL HYPAXIAL MUSCLES

Keyword Index

03/04-1344 HYPERALGESIA, ROSTRAL AGRANULAR INSULAR CORTEX (RAIC), GAMMA-AMINOBUTYRIC ACID (GABA), PAIN MODULATION, CEREBRAL CORTEX, SENSORY SYSTEMS, INSULAR CORTEX, AMYGDALA, CHRONIC PAIN

03/04-1957 HYPERALGESIA, THALAMOCORTICAL RELAY NEURONS, CALCIUM CHANNELS, T-TYPE CALCIUM CHANNELS, NOCICEPTION, PAIN STIMULI, THALAMUS, CENTRAL NERVOUS SYSTEM, VISCERAL PAIN, SENSORY PROCESSING

03/04-2597 HYPERCARNIVORES, CARNIVORY, FEEDING ADAPTATIONS, ITERATIVE EVOLUTION, MIOCENE CARNIVORE, RANGE SIZE, EVOLUTIONARY ADAPTATIONS

03/04-1927 HYPERCROSSLINKED RESIN, MACROPOROUS RESIN, GEL-TYPE RESIN, NONIONIC RESINS, ION-EXCHANGE RESINS, ACTIVATED CARBON, SORPTION PROCESS, ORGANIC POLLUTANTS, WASTEWATER TREATMENT

03/04-1429 HYPERGLYCEMIA, GLUCOKINASE ACTIVATORS, ANTIDIABETIC AGENTS, DIABETES TYPE 2 THERAPY, INSULIN CONTROL, RO-28-1675, RACEMIC ANTIDIABETIC COMPOUNDS

03/04-0706 HYPERGLYCEMIA, PANCREATIC DAMAGE, BONE MARROW-DERIVED STEM CELLS, TISSUE REGENERATION, STEM CELL TRANSPLANTS

03/04-0841 HYPERHIDROSIS, PERSPIRATION, UNDERARM SWEATING, SWEATY PALMS, FOCAL HYPERHIDROSIS, BOTOX INJECTIONS, EXCESSIVE SWEATING, ACETYLCHOLINE

03/04-1729 HYPERINSULINEMIA, NEURONAL GLUCOSE, HIPPOCAMPAL NEURONS, CEREBROSPINAL FLUID, BETA-AMYLOID PROTEIN, INSULIN, COGNITIVE PERFORMANCE, ALZHEIMER'S DEMENTIA, MEMORY PERFORMANCE

03/04-0177 HYPERLIPIDEMIA, CARDIOVASCULAR DISEASE RISK, OBESITY, HYPERTENSION, FAT ESTIMATION, VISCERAL FAT ACCUMULATION, GLUCOSE INTOLERANCE, SCREENING TOOLS, MEN'S HEALTH

03/04-0520 HYPERLIPIDEMIA, 3-HYDROXY-3-METHYLGLUTARYL COENZYME A (HMG-COA) REDUCTASE, OSTEOCLAST DETECTION, BONE FRACTURE PROTECTION, LOVASTATIN, STATINS

03/04-2036 HYPERMETHYLATED GENES, GENE SILENCING, METHYLATION, CANCER TREATMENT, PROMOTER GENES

03/04-0448 HYPEROSMOSENSITIVITY RESPONSE, MUTANT YEAST CELLS, HIGH OSMOLARITY GLYCEROL (HOG), SACCHAROMYCES CEREVISIAE, MITOGEN-ACTIVATED PROTEIN (MAP) KINASE PATHWAY, OSMOTIC STRESS, GLYCEROL CONCENTRATION, GENE OVEREXPRESSION, CELL REGULATION

03/04-1714 HYPERPARATHYROIDISM, THYROID GLAND, ENDOCRINE DISORDERS, PARATHYROID CARCINOMA, HRPT2 GENE, CARCINOMA, CANCER, GENE MUTATIONS

03/04-2630 HYPER-RECOMBINATION, TUMORIGENESIS, BILAYER LIPID MEMBRANE (BLM), BLOOM'S SYNDROME, DOUBLE HOLLIDAY JUNCTION (DHJ), DOUBLE-JUNCTION DISSOLUTION, CHROMOSOME RECOMBINATION, HELICASE

03/04-2311 HYPERTENSION, BLOOD PRESSURE CONTROL, RENIN-ANGIOTENSIN SYSTEM (RAS), DIABETES MELLITUS THERAPIES, ANTIPLATELET THERAPY, LIPID-LOWERING BENEFITS, ANTIHYPERTENSIVE THERAPY

03/04-2312 HYPERTENSION, BLOOD PRESSURE, DIABETES TYPE 2, RENAL DISEASE MANAGEMENT, NEPHROPATHY, GLYCEMIC THERAPY, RENIN-ANGIOTENSIN-ALDOSTERONE SYSTEM (RAAS)

03/04-2667 HYPERTENSION, LEFT VENTRICULAR MASS (LVM), HIGH BLOOD PRESSURE, INSULIN SENSITIVITY INDEX (SI), GLUCOSE RESISTANCE

03/04-1136 HYPERTENSION, NITRIC OXIDE SYNTHASE, VASCULAR DISEASES, KIDNEY EFFECTS, OXIDATIVE STRESS

03/04-1440 HYPERTENSION, DAHL SPONTANEOUSLY HYPERSENSITIVE RAT (SHR), ANIMAL MODELS, BRAIN DAMAGE, VASCULAR COGNITIVE IMPAIRMENT (VCI), STROKE

03/04-1476 HYPERTENSION, AEROBIC EXERCISE, BLOOD PRESSURE (BP) REDUCTION, DOSE-RESPONSE RELATIONSHIP, SYSTOLIC BLOOD PRESSURE, DIASTOLIC BLOOD PRESSURE, EXERCISE

03/04-1411 HYPERTENSION, POST-PRANDIAL HYPERGLYCEMIA, ACARBOSE, TYPE 2 DIABETES MELLITUS, IMPAIRED GLUCOSE TOLERANCE (IGT), CARDIOVASCULAR DISEASE (CVD)

03/04-1471 HYPERTENSION, CHLOROTHIAZIDE, DIURETICS, BLOOD PRESSURE TREATMENT, THIAZIDE, STROKE PREVENTION, HEART ATTACK PREVENTION

03/04-0769 HYPERTENSION, AUTONOMIC NERVOUS SYSTEM FUNCTION, MENTAL CHALLENGE, SALT SENSITIVITY, ENHANCED HEART RATE, VAGAL ACTIVITY REDUCTION, STRESS RESPONSES

03/04-0851 HYPERTENSION, HIGH BLOOD PRESSURE, HEART HEALTH, BONE MINERAL DENSITY, MAGNESIUM (MG), VITAMIN SUPPLEMENTS, NUTRITION, OSTEOPOROSIS, MINERALS

03/04-1727 HYPERTENSION, COGNITIVE DIMENSIONS, ELDERLY, BLOOD PRESSURE (BP) NORMALIZATION

03/04-0171 HYPERTENSION, DIABETES MELLITUS SCREENING, GLUCOSE TOLERANCE TEST, FASTING PLASMA GLUCOSE, GLYCOSYLATED HEMOGLOBIN, SCREENING METHODS

03/04-0177 HYPERTENSION, FAT ESTIMATION, VISCERAL FAT ACCUMULATION, OBESITY, CARDIOVASCULAR DISEASE RISK, HYPERLIPIDEMIA, GLUCOSE INTOLERANCE, SCREENING TOOLS, MEN'S HEALTH

03/04-1116 HYPERTENSION CONTROL, CARDIOVASCULAR DISEASE, NATIONAL HEALTH AND NUTRITION EXAMINATION SURVEY (NHANES), HIGH BLOOD PRESSURE

03/04-2023 HYPERTENSION CONTROL, HIGH BLOOD PRESSURE, EXERCISE, LIFESTYLE MODIFICATIONS, CARDIOVASCULAR DISEASE

03/04-0259 HYPERTENSION DRUGS, CALCIUM CHANNEL BLOCKERS, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, CHLORTHALIDONE, DIURETICS, ANTIHYPERTENSIVE AND LIPID-LOWERING TREATMENT TO PREVENT HEART ATTACK TRIAL (ALLHAT), HIGH BLOOD PRESSURE

03/04-2646 HYPERTENSION RISK, BODY MASS INDEX (BMI), WAIST CIRCUMFERENCE (WC), OBESITY MEASUREMENT, CARDIOVASCULAR DISEASE (CVD)

03/04-2315 HYPERTENSION THERAPY, NIFEDIPINE, CILNIDIPINE, AMLODIPINE, LEFT VENTRICULAR (LV) HYPERTROPHY, ESSENTIAL HYPERTENSION, CALCIUM CHANNEL ANTAGONISTS, CARDIOVASCULAR DISORDERS

03/04-0210 HYPERTENSION TREATMENT, HIGH BLOOD PRESSURE, ANGIOTENSIN-CONVERTING-ENZYME (ACE) INHIBITORS, DIURETICS, CARDIOVASCULAR DISEASE, ELDERLY PATIENTS

03/04-1253 HYPERTHERMOPHILES, EXTREMOPHILES, VIRUSLIKE PARTICLES, PYROCOCCUS ABYSSI VIRUS ONE (PAV1), FUSELLOVIRIDAE, BACTERIOPHAGES

03/04-1379 HYPERTHERMOPHILES, HYDROTHERMAL VENTS, EXTREMOPHILES, DEEP-SEA ENVIRONMENT, IRON RESPIRATION, ORIGIN OF LIFE, MICROBIAL FOSSILS

03/04-0914 HYPHAE, BOOK REVIEWS, FUNGI, PENICILLIN, CYCLOSPORINE, MUSHROOMS, MYCELIUM

03/04-0640 HYPHAENE CORIACEA, PALM LEAVES, SUSTAINABLE HARVEST, LEAF HARVEST, VEGETABLE IVORY PALM, KWAZULU-NATAL, SOUTH AFRICA

03/04-1233 HYPHAL TIP GROWTH, INOSITOL TRIPHOSPHATE, DIACYLGLYCEROL, PHOSPHOLIPASE C ACTIVITY, CYTOPLASMIC CALCIUM GRADIENT, NEUROSPORA CRASSA, FUNGUS PHYSIOLOGY

03/04-2677 HYPNOSIS, IRRITABLE BOWEL SYNDROME (IBS), QUALITY OF LIFE, GASTROINTESTINAL SYMPTOMS, TREATMENT BENEFITS

03/04-2011 HYPNOSIS, POST-TRAUMATIC STRESS DISORDER, ACUTE STRESS DISORDER, PSYCHIATRIC CONDITIONS, AMNESIA, MEMORY RETRIEVAL, DISSOCIATIVE DISORDERS, DEPERSONALIZATION

03/04-1324 HYPOCOTYL ELONGATION, PLANT GROWTH, PHOTOPERIOD, CIRCADIAN CLOCKS, FLOWERING TIME, MOLECULAR OSCILLATORS, REPRODUCTIVE DEVELOPMENT, GROWTH MODULATION

03/04-1169 HYPOCRETIN, OREXIN, WAKEFULNESS, NARCOLEPSY, GLUTAMATE SIGNALING, BRAIN STEM ACTIVITY, HYPOTHALAMUS

03/04-2651 HYPOGONADISM, TESTOSTERONE-REPLACEMENT THERAPY, CANCER MONITORING, MEN'S HEALTH, LIBIDO, ERECTILE DYSFUNCTION, CANCER/PROSTATE

03/04-2565 HYPOMETHYLATION, TRANSGENIC OOCYTES, OOGENESIS, VERTEBRATE INSULATOR PROTEINS, RIBONUCLEIC ACID (RNA), GENE IMPRINTING

03/04-1392 HYPOTENSION, CARCINOMA, CANCER/SKIN, CANCER/KIDNEY, IL-2, INTERLEUKEN-2 (IL-2), M40403, MELANOMA, RENAL CELL CARCINOMA, CANCER TREATMENTS SIDE EFFECTS

03/04-2104 HYPOTENSION, BIOCIDE, HYDRAZOIC ACID, SCRAP YARDS, UNITED STATES NATIONAL HIGHWAY TRAFFIC ADMINISTRATION (NHTSA), AUTOMOBILE AIRBAGS, SODIUM AZIDE

03/04-2249 HYPOTHALAMIC HORMONES, ARC NUCLEUS, FOOD INTAKE REGULATING HORMONES, GHRELIN, GASTRIC-HYPOTHALAMIC-PITUITARY AXIS, GROWTH HORMONE (GH), OREXIGENIC HORMONES, FAT-REGULATING HORMONES, HORMONE REGULATION

03/04-1469 HYPOTHALAMIC-PITUITARY-ADRENAL (HPA) AXIS, INTERFERON-A, DEPRESSION FACTORS, CYTOKINES, CLINICAL DEPRESSION, STRESS RESPONSE

03/04-1169 HYPOTHALAMUS, BRAIN STEM ACTIVITY, GLUTAMATE SIGNALING, NARCOLEPSY, WAKEFULNESS, HYPOCRETIN, OREXIN

03/04-0531 HYPOTHESIS-DRIVEN RESEARCH, METABOLOMICS, PROTEOMICS, GENOMICS, COMPUTATIONAL TOOLS, SYSTEMS BIOLOGY MARKUP LANGUAGE (SBML), DRUG DISCOVERY AND DEVELOPMENT, MODELING

03/04-0766 HYPOTHYROIDISM, GRAVES' DISEASE, AUTOANTIBODIES, HUMAN MONOCLONAL AUTOANTIBODY, THYROID STIMULATING HORMONE (TSH)

03/04-2629 HYPOVOLEMIC SHOCK, SHOCK TRIGGERS, CARDIOGENIC SHOCK, VASODILATORY SHOCK, ARTERIOLES, VASOPRESSIN, BLOOD PRESSURE

03/04-2297 HYPOXIA, HIPPOCAMPUS, LONG-TERM FACILITATION (LTF), RESPIRATORY SYSTEM, MEMORY, SYNAPTIC PLASTICITY, NERVE ACTIVITY, BRAIN-DERIVED NEUROTROPHIC FACTOR (BDNF), OXYGEN SENSOR

03/04-0282 HYPOXIA, APOPTOSIS, EPAULETTE SHARKS, LOW-OXYGEN PRECONDITIONING, RESPIRATION, BREATHING RATE, OXYGEN DEPRIVATION, SHARK ADAPTATIONS

03/04-2017 HYPOXIA, OXYGEN THERAPY, CORTICOSTEROIDS, BRONCHODILATORS, CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD), RESPIRATORY DISORDERS

03/04-1803 HYPOXIC VENTILATORY RESPONSE, PHYSIOLOGICAL ADAPTATION, TIBETAN PLATEAU, ANDEAN ALTIPLANO, ATMOSPHERIC OXYGEN, TOOLS, CHUSANG, ICE AGE, MONTE VERDE

03/04-0333 HYRAXES, NICHE DIFFERENTIATION, OVERLAPPING FEEDING NICHES, HETEROHYRAX BRUCEI, PROCAVIA JOHNSTONI, GRAZING ANIMALS, INTERSPECIFIC COMPETITION, COMPETITIVE EXCLUSION

03/04-2466 HYRIOPSIS CUMINGII, TRIANGULAR MUSSEL, FRESHWATER PEARLS, INDIAN PEARL MUSSEL LAMELLIDANS MARGINALIS, PEARL CULTURE TECHNOLOGY, MANTLE, XENOGRAFTS, GRAFTING SUCCESS, MUSSEL CULTURE

03/04-2091 IATROGENIC ADDICTION, NARCOTIC PAINKILLERS, CHRONIC PAIN, PAIN MANAGEMENT, ADDICTION RISK, OXYCONTIN ADDICTION

03/04-0013 IBIDORHYNCHA STRUTHERSII, WADING BIRDS, TRISHULI RIVER VALLEY, BIRD CONSERVATION NEPAL, HIMALAYAN MOUNTAINS, IBISBILL NATURAL HISTORY, WILDLIFE CONSERVATION

03/04-0013 IBISBILL NATURAL HISTORY, HIMALAYAN MOUNTAINS, BIRD CONSERVATION NEPAL, TRISHULI RIVER VALLEY, WADING BIRDS, IBIDORHYNCHA STRUTHERSII, WILDLIFE CONSERVATION

03/04-1803 ICE AGE, CHUSANG, TOOLS, ATMOSPHERIC OXYGEN, HYPOXIC VENTILATORY RESPONSE, PHYSIOLOGICAL ADAPTATION, TIBETAN PLATEAU, ANDEAN ALTIPLANO, MONTE VERDE

03/04-0668 ICE AGE RELICS, BIODIVERSITY HOT SPOTS, ANGIOSPERM TAXA, FOREST DIVERSITY, GENETIC DIVERSITY, GLACIAL REFUGIA, REFUGIAL POPULATIONS

03/04-1316 ICE-ALBEDO EFFECT, CLIMATE FEEDBACK MECHANISMS, ARCTIC WARMING, SHRINKING ICE COVER, GLOBAL CLIMATE

03/04-1147 ICE CREAM, FROZEN YOGURT, SHERBET, SORBET, CALCIUM, FAT, FOOD LABELS

03/04-1154 ICE CREAM, SATURATED FAT, FROZEN YOGURT, SORBET, SHERBET, MILK SHAKES

03/04-1481 ICE CREAM BARS, SATURATED FAT, CALORIES, COCONUT OIL COATING, FUDGSICLES, FRUIT BARS, CHOCOLATE, NUTRITIONAL CHOICES

03/04-2606 ICELAND, RIFT ZONE, HYDROCARBON FLOWS, MINERALIZED MICROBIOTA, HYDROTHERMAL MINERALIZATION, BACTERIAL COMMUNITIES, POLYCYCLIC AROMATIC HYDROCARBONS (PAH), VOLCANOSEDIMENTARY ROCKS, LITHOAUTOTROPHIC ECOSYSTEMS

03/04-2125 ICELAND, REYKJAVIK, WHALE WATCHING, SEABIRDS, BIRD WATCHING, ECOTOURISM

03/04-0283 ICEMAN, OTZI, NEOLITHIC PEOPLE, ARCHAEOLOGICAL FIND, METAL TOOLS, COPPER SMELTING, EUROPE, HUMAN REMAINS, CULTURAL ARTIFACTS

03/04-0893 ICEMAN MUMMY, PREHISTORIC HUMANS, ALPS, RADIOCARBON DATING, STOMACH ANALYSIS, GLACIER MUMMY, PLANT REMAINS

03/04-2099 ICEMAN'S ORIGINS, MUMMIFIED REMAINS, ISOTOPE ANALYSIS, GENETIC ANALYSIS, NEOLITHIC-COPPER AGE, ALPINE ICEMAN

03/04-1641 ICE MELT, GLOBAL WARMING, TEMPERATURE CHANGES, HYDROLOGICAL CYCLES, SOIL WARMING, RIVER DISCHARGE, GLACIERS

03/04-2208 ICE MELT, OCEAN CHEMISTRY, ISOLATED WATERS, SEA ICE THINNING, ARCTIC OCEAN, NAUTICAL EXPLORATION, CANADA BASIN

03/04-2547 ICE PLANTS, AIZOACEAE, EVOLUTIONARY INFLUENCES, SPECIATION, SUCCULENT KAROO, SOUTHERN AFRICA, DIVERSIFICATION, RUSCHIOIDEAE, BIODIVERSITY HOT SPOTS, PLANT RADIATION SPEED

03/04-1506 ICHNOLOGY, COMPUTER SIMULATIONS, TRACE FOSSILS, GEOMETRIC MOTIFS, GENETICS, SELF-AVOIDING WALKS, WORM TRACKS, FOSSIL RECORD, TUNNEL FORMATIONS

03/04-1709 ICHTHYOSTEGA, TETRAPOD EVOLUTION, EAR SPECIALIZATION, BRAIN CASES, PHYLOGENETIC POSITION, HEARING ORGANS, WATER-LAND TRANSITION

03/04-2136 IDENTIFICATION STRATEGIES, VULPES VELOX, SWIFT FOX, BARKING SEQUENCES, WILDLIFE CONSERVATION, ENDANGERED SPECIES, ANIMAL COMMUNICATION, VOCALIZATIONS FOR BEHAVIOR

03/04-1982 IDENTITY MATCHING, SPEECH PERCEPTION, VISUAL MODALITY, AUDITORY MODALITY, FACE RECOGNITION, VOICE CLUES, BRAIN PROCESSING

Keyword Index

03/04-0185 IFOSFAMIDE, COMBINATION DRUG REGIMEN, ADJUVANT CHEMOTHERAPY, EWING'S SARCOMA, BONE CANCER, ETOPOSIDE, CANCER THERAPY, EXPERIMENTAL THERAPIES, CANCER/BONE, METASTATIC DISEASE

03/04-0000 IGE--SEE IMMUNOGLOBULIN E

03/04-0684 IGUANA DIET, SEED DISPERSAL, GREEN IGUANA, SPINY-TAILED IGUANA, GERMINATION RATE, PLANT GERMINATION, TROPICAL FORESTS

03/04-2741 IGUANAS, LIZARD BIOLOGY, ANIMAL BEHAVIOR, POPULATION DYNAMICS, BOOK REVIEW, LIZARDS

03/04-1694 IGUANAS, LIZARD DIVERSITY, EVOLUTIONARY RADIATION, ADAPTIVE RADIATION, CLADOGENESIS, BIODIVERSITY

03/04-1392 IL-2, HYPOTENSION, CARCINOMA, CANCER/SKIN, CANCER/KIDNEY, INTERLEUKEN-2 (IL-2), M40403, MELANOMA, RENAL CELL CARCINOMA, CANCER TREATMENTS SIDE EFFECTS

03/04-2296 ILLEGAL DRUG USE, DELTA9-TETRAHYDROCANNABINOL (THC), FEMALE FERTILITY, CANNABINOID RECEPTORS, EMBRYO IMPLANTATION, MEMORY, COGNITIVE DEFICITS, MARIJUANA, PREGNANCY RISKS

03/04-0461 ILLEGAL DRUG USE, SEXUALLY TRANSMITTED DISEASES, PHARMACEUTICAL RESEARCH, ADOLESCENT VACCINATIONS, IMMUNIZATION PROGRAMS

03/04-2128 ILLEGAL IVORY TRADE, ELEPHANTS, CONVENTION ON THE INTERNATIONAL TRADE IN ENDANGERED SPECIES (CITES)

03/04-2064 ILLEGAL STEROIDS, TETRAHYDROGESTRINONE (THG), ATHLETES, STEROID USE, OLYMPIC ANALYTICAL LABORATORY, SYNTHETIC STEROIDS

03/04-0113 ILLINOIS, UNITED STATES SWAMPLAND ACT OF 1850, TALLGRASS PRAIRIE, EPHEMERAL WETLANDS, CRUSTACEAN METAPOPULATIONS, HABITAT LOSS, WETLANDS CONVERSION, PRAIRIE TRANSFORMATION, BIODIVERSITY DECLINES

03/04-2734 ILLINOIS DAM REMOVAL, FOX RIVER, NORTH BATAVIA DAM, SOUTH BATAVIA DAM, SEDIMENT DEPOSITION, PLANKTONIC ALGAE, HABITAT DIVERSITY, FISH COMMUNITIES, ECOLOGICAL ALTERATIONS

03/04-0073 ILLINOIS NATURAL HISTORY SURVEY, CONVENTIONAL FARMING, NATURAL SOIL PROCESSES, LIVESTOCK HORMONES, GENETICALLY ENGINEERED CROPS, PESTICIDES, SYNTHETIC CHEMICAL FERTILIZERS, ORGANIC FARMING, AGRICULTURAL METHODS, FARMING PRACTICES

03/04-0172 ILLNESS INCIDENCE, FEBRILE ILLNESSES, TYPHOID FEVER, BRUCELLOSIS, BLOOD CULTURES, HEALTHCARE PRIORITIES, PUBLIC HEALTH, SENTINEL SURVEILLANCE SYSTEMS, SALMONELLA TYPE I

03/04-2372 ILLNESS RECOVERY, SURGICAL RECOVERY, NATURAL SCENERY, HUMAN HEALTH

03/04-0295 ILLUSTRATION TECHNIQUES, CELL STRUCTURE, COLOR TAGGING, DYES, FLUOROPHORES, QUANTUM DOTS, PROTEIN LABELING, LIGHT EMISSION

03/04-1108 ILOMASTAT, WOUND HEALING, SCAR TISSUE, EYE SURGERY, FIBROBLASTS, COLLAGEN MATRIX, MATRIX METALLOPROTEINASE (MMP) INHIBITORS

03/04-0273 IMAGE ARCHIVING, INTEROPERABLE INFORMATICS INFRASTRUCTURE CONSORTIUM (I3C), DIGITAL STANDARDS, KNOWLEDGE TOOLS, DATA MINING, SYSTEMS BIOLOGY INFORMATICS, BIOMEDICAL DATA, MEDICAL IMAGING

03/04-1137 IMAGE CYTOMETRY, ANEUPLOIDY, DEOXYRIBONUCLEIC ACID (DNA), HUMAN PAPILLOMAVIRUS (HPV), TONSILLAR CANCER PROGNOSIS, CANCER/TONSILLAR

03/04-0884 IMAGING TECHNIQUES, RAMAN SPECTROSCOPY, MASS SPECTROMETRY (MS), NUCLEAR MAGNETIC RESONANCE (NMR) SPECTROMETRY, SPECTROSCOPIC INSTRUMENTS, PROTEIN STRUCTURE AND FUNCTION, BIOMOLECULAR INTERACTIONS

03/04-0213 IMAGING TECHNIQUES, DIAGNOSTIC TESTS, MAGNETIC RESONANCE SPECTROSCOPY (MRS), FUNCTIONAL MAGNETIC RESONANCE IMAGING (FMRI), METABOLIC IMAGING, BIOCHEMICAL INFORMATION

03/04-2272 IMAGING TECHNIQUES, CELLULAR DYNAMICS IMAGING, QUANTUM DOT (QD) IMAGING, GLYCINE RECEPTOR (GLYR), SPINAL CORD NEURON RECEPTORS, FLUORESCENT PROBES, NEUROTRANSMITTER RECEPTORS, MOLECULAR MONITORING

03/04-1820 IMAGING TECHNOLOGY, MOLECULAR IMAGING, MEDICAL IMAGING, OPTICAL IMAGING, DISEASE DETECTION, TUMOR CELLS

03/04-1726 IMATINIB, GRAFT-VERSUS-HOST DISEASE (GVHD), ALLOGENEIC STEM-CELL TRANSPLANTATION, CHRONIC MYELOID LEUKEMIA (CML), GENETIC DETERMINANT

03/04-1049 IMBALANCE HYPOTHESIS, DOSAGE-SENSITIVE GENES, PROTEIN COMPLEXES, GENE FITNESS, PROTEOMICS, YEAST, SACCHAROMYCES CEREVISAE, EVOLUTIONARY RESPONSES

03/04-2706 IMIPRAMINE, NUTRITIONAL SUPPLEMENTS, S-ADENOSYL-L-METHIONINE, ANTIDEPRESSANTS, SAME, TOFRANIL, HOMOCYSTEINE, DEPRESSION DRUGS

03/04-1477 IMMIGRANT STATUS, ETHNICITY, RACE, FAMILY SUPPORT, NEIGHBORHOOD SOCIOECONOMIC LEVELS, FIGHTING AMONG BOYS, ADOLESCENT BEHAVIOR, MALE BEHAVIOR

03/04-2411 IMMIGRATION, POPULATION CONTROL, ABORTION, ECOLOGICAL ECONOMICS, TRAGEDY OF THE COMMONS, HARDIN/GARRETT JAMES

03/04-1632 IMMIGRATION, SPECIATION, METACOMMUNITIES, ISLAND BIOGEOGRAPHY, RELATIVE SPECIES ABUNDANCE, NEUTRAL THEORY, TREE ECOLOGY

03/04-2009 IMMIGRATION AND NATURALIZATION SERVICES, POLITICAL DETENTION, MENTAL HEALTH, ASYLUM SEEKERS, DEPRESSION, POST-TRAUMATIC STRESS DISORDER, HUMAN RIGHTS

03/04-2401 IMMORTALITY, HIEROGLYPHS, EGYTOMANIA, ANCIENT EGYPTIAN CIVILIZATION, HUMAN BEHAVIOR, NILE CIVILIZATION, KING TUT, OBELISKS

03/04-0889 IMMORTALITY, LIFE EXTENSION, CRYONICS, CRYOBIOLOGY, DEATH, NANOTECHNOLOGY, MEDICAL ADVANCES, BODY PREPARATION, FROZEN HUMANS

03/04-0817 IMMORTALIZED CELL LINES, DOPAMINE NEURONS, NEURODEGENERATIVE DISEASES, DISEASE MODELS, CELL CULTURE, KNOCKOUT MICE, PARKINSON'S DISEASE (PD)

03/04-1129 IMMUNE ADHERENCE (IA) BACTERIA, AUTOIMMUNITY, IMMUNE COMPLEXES, HUMAN IMMUNODEFICIENCY VIRUS (HIV) THERAPIES, SYSTEMIC LUPUS ERYTHEMATOSUS (SLE), VIRAL INFECTIONS

03/04-2049 IMMUNE CELL ACTIVATION, CYTOKINES, SEPSIS, MIGRATION INHIBITORY FACTOR (MIF), IMMUNOMODULATORY THERAPY, MACROPHAGE MIF

03/04-1101 IMMUNE CELLS, GLUTEN, CELIAC DISEASE, PEPTIDE-DESTROYING ENZYME, THERAPEUTIC TREATMENT, WHEAT ALLERGY, BARLEY ALLERGY, RYE ALLERGY, GRAIN PROTEINS

03/04-1129 IMMUNE COMPLEXES, IMMUNE ADHERENCE (IA) BACTERIA, AUTOIMMUNITY, HUMAN IMMUNODEFICIENCY VIRUS (HIV) THERAPIES, SYSTEMIC LUPUS ERYTHEMATOSUS (SLE), VIRAL INFECTIONS

03/04-0456 IMMUNE DEFENSE, BIRD SONG COMPLEXITY, SEXUAL TRAITS, EVOLUTIONARY ADAPTATIONS, PARASITE VIRULENCE, TRAIT EVOLUTION, BURSA OF FABRICIUS, T-CELL-MEDIATED IMMUNITY, HUMORAL DEFENSE

03/04-0293 IMMUNE DEFICIENCY, BIOPHOBIA, GENETIC ENGINEERING, DEOXYRIBONUCLEIC ACID (DNA) EVOLUTION, GENE THERAPY

03/04-2631 IMMUNE DEFICIENCY PATHWAY, TOLL PATHWAY, PATTERN RECOGNITION RECEPTORS, ANTIMICROBIAL PEPTIDE GENES, DROSOMYCIN, BACTERIAL INFECTIONS, DROSOPHILA, GENE EXPRESSION

03/04-1111 IMMUNE DISORDERS, 53BP1 PROTEIN, TUMOR SUPPRESSORS, ATAXIA TELANGIECTASIA, DAMAGE CHECKPOINT PROTEINS

03/04-1654 IMMUNE DISORDERS, LMO2 GENE PROMOTER, X-LINKED SEVERE COMBINED IMMUNODEFICIENCY (SCID-1X) DISORDER, RETROVIRUS-MEDIATED GENE TRANSFER, GENE THERAPY, T-CELL PROLIFERATION

03/04-1782 IMMUNE FUNCTION, WEIGHT-LOSS BENEFITS, CHOLESTEROL LEVEL REDUCTION, CARDIOVASCULAR DISEASE, DIETARY BENEFITS

03/04-1720 IMMUNE-MEDIATED DISORDERS, ONCONEURAL ANTIGEN, PARANEOPLASTIC SYNDROMES, TUMOR MALIGNANCIES

03/04-0485 IMMUNE-MEDIATED DISORDERS, CROHN'S DISEASE, GENETIC SUSCEPTIBILITY, ENVIRONMENTAL DISEASE TRIGGERS, BACTERIAL COLONIZATION, CHRONIC DISORDERS

03/04-1401 IMMUNE MEMORY, CYTOTOXIC T CELLS, T-CELL RESPONSE, DENGUE HEMORRHAGIC FEVER (DHF), APOPTOSIS, FLAVIVIRUS INFECTIONS, EPIDEMIOLOGY

03/04-2658 IMMUNE RECOGNITION, CANCER/RENAL ANTIGENS, POST-TRANSLATIONAL PROTEIN SPLICING, CYTOTOXIC T LYMPHOCYTE (CTL), MAJOR HISTOCOMPATIBILITY COMPLEX (MHC), FIBROBLAST GROWTH FACTOR-5 (FGF-5), HUMAN LEUKOCYTE ANTIGEN (HLA), ANTIGENICITY

03/04-1749 IMMUNE REGULATION, INFLAMMATORY COMPOUNDS, CYTOKINES, PROSTAGLANDINS, BRAIN IMMUNE RESPONSE, ARACHIDONATE METABOLITES, SYSTEMIC INFECTION

03/04-1970 IMMUNE REGULATORS, REGULATORY PROTEINS, LYMPHOCYTES, SIGNAL TRANSDUCTION PATHWAYS, T-CELL RECEPTOR (TCR)

03/04-2332 IMMUNE RESPONSE, CORONAVIRUS, ADENOVIRAL-BASED VACCINE, RHESUS MONKEY MODEL, SEVERE ACUTE RESPIRATORY SYNDROME (SARS) VACCINE, VACCINE DEVELOPMENT

03/04-2622 IMMUNE RESPONSE, URIC ACID CRYSTALS, DENDRITIC CELL ACTIVATION, SELECTIVE IMMUNITY, PATHOGEN RECOGNITION, DEATH-SENSING CELLS, DANGER-SENSING CELLS, CELL SIGNALING

03/04-2733 IMMUNE RESPONSE, CONVERGENT EVOLUTION, MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), NITRIC OXIDE SYNTHASE (NOS), AUTOIMMUNE DISORDERS, ANIMAL IMMUNITY, PLANT IMMUNITY

03/04-1114 IMMUNE RESPONSE, MOSQUITO-BORNE DISEASES, SPOROZOITES, MALARIA VACCINE, VACCINE DEVELOPMENT

03/04-1570 IMMUNE RESPONSE, PARASITIC INFECTION, BUMBLEBEE DISEASES, EVOLUTIONARY PROCESSES, INSECT IMMUNE SYSTEM

03/04-1462 IMMUNE RESPONSE, PLANT TOXINS, SKIN REACTION, POISON IVY, URUSHIOL, TOXICODENDRON SPECIES, RASH

03/04-0441 IMMUNE RESPONSE, INNATE BEHAVIORS, MOUSE PHEROMONE DETECTION, MAJOR HISTOCOMPATIBILITY COMPLEX (MHC), RECEPTOR GENE FAMILIES, PHEROMONES, VOMERONASAL ORGAN, SENSORY FUNCTION

03/04-2054 IMMUNE RESPONSE, CHIMPANZEES, MEMORY T CELLS, HEPATITIS C VIRUS (HCV), VIREMIA, VIRUS REPLICATION CONTROL, T-CELL RESPONSE

03/04-2055 IMMUNE RESPONSE, EPITOPES, PROTECTIVE ANTIGEN, ANTIGEN-BINDING FRAGMENT (FAB), PHAGE DISPLAY LIBRARIES, CYTOSOL, CELLULAR RECEPTORS, BACILLUS ANTHRACIS, INHALATION ANTHRAX, ANTHRAX TOXIN

03/04-2652 IMMUNE RESPONSE, ALVEOLAR MACROPHAGE FUNCTION, PULMONARY INFLAMMATION, CELLULAR IMMUNE SYSTEM, DIESEL EXHAUST PARTICULATE (DEP), AIR POLLUTION

03/04-1408 IMMUNE RESPONSE, VIRUS PROPAGATION, HUMAN IMMUNODEFICIENCY VIRUS (HIV), VIRAL LOAD, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), NATURAL KILLER CELLS

03/04-1404 IMMUNE RESPONSE, ANTISENSE DRUGS, BIOTECH INDUSTRY, ANTIVIRAL THERAPY, CPG EFFECT, CHEMOTHERAPEUTIC AGENTS, GENASENSE, CANCER THERAPY, DRUG APPROVAL

03/04-1433 IMMUNE RESPONSE, SEPTIC SHOCK, CYTOKINES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), VIRAL INFECTIONS, DISEASE SEVERITY

03/04-1407 IMMUNE RESPONSE, CANCER TREATMENT, TUMOR ANTIGENS, MALIGNANT TRANSFORMATION, GENETIC PREDISPOSITION, VACCINE DEVELOPMENT

03/04-1646 IMMUNE RESPONSE, MAJOR HISTOCOMPATIBILITY COMPLEX (MHC), SEC61 COMPLEX, PHAGOSOMES, CROSS-PRESENTATION PATHWAY, ANTIGENS, T-CELL RESPONSES

03/04-2195 IMMUNE RESPONSE, INFECTIOUS DISEASE, REACTIVE NITROGEN INTERMEDIATES, MICROBIAL RESISTANCE PATHWAYS, NITRIC OXIDE RESISTANCE, MYCOBACTERIUM TUBERCULOSIS, TUBERCULOSIS PATHOGENICITY, PROTEASOME FUNCTIONS

03/04-1361 IMMUNE RESPONSE GENES, GASTRITIS, VACUOLATING CYTOTOXIN, T-CELL ACTIVATION, HELICOBACTER PYLORI

03/04-0633 IMMUNE RESPONSE MECHANISMS, GRAFT REJECTION, TRANSPLANTS, XENOGRAFTS, ALLOGRAFTS, AUTOGRAFTS, TISSUE TRANSPLANTATION, LEECHES

03/04-2625 IMMUNE RESPONSES, HUMORAL IMMUNITY, CELL-MEDIATED IMMUNITY, T-HELPER CELLS, MISCARRIAGE MARKERS, PREGNANCY FAILURE, SPONTANEOUS MISCARRIAGE, MACROPHAGE INHIBITORY CYTOKINE 1

03/04-1133 IMMUNE RESPONSES, DENDRIC CELLS, HUMAN IMMUNODEFICIENCY VIRUS (HIV), MYELOID-DERIVED DENDRITIC CELLS, CD4+ T CELLS

03/04-0797 IMMUNE RESPONSES, HASHIMOTO'S THYROIDITIS, AUTOIMMUNE DISEASES, THYROIDITIS, POSTPARTUM THYROIDITIS

03/04-0898 IMMUNE RESPONSES, THYMIC EDUCATOR CELLS, AUTOIMMUNE DISEASES, MOSAICISM, X CHROMOSOMES, TWINNING, FEMALE CELLULAR COMPLEXITY

03/04-2270 IMMUNE RESPONSES, INNATE IMMUNE SYSTEM, MEDICAL RESEARCH, LEGIONNAIRE'S DISEASE, INSTITUTE FOR SYSTEMS BIOLOGY (ISB), SYSTEMS BIOLOGY, DISEASE SCREENING, BIOTECHNOLOGY

03/04-1104 IMMUNE RESPONSE TO STRESS, PSYCHOTHERAPY, EMOTIONS, PERSONALITY, CANCER OUTCOME, STRESS EFFECTS

03/04-2362 IMMUNE SYSTEM, EMBRYONIC STEM CELLS, CELL SURVIVAL AFTER IRRADIATION, Y RNA, RIBONUCLEIC ACID (RNA)-BINDING PROTEINS, U2 RNA, AUTOIMMUNITY, RO AUTOANTIGEN, U2 SNRNA

03/04-1201 IMMUNE SYSTEM, PAPILLOMAVIRUS OUTBREAK, MANATEES, ENDANGERED SPECIES, CANCER/CERVICAL

03/04-1024 IMMUNE SYSTEM, LYMPHOCYTE ACTIVATION, CELL IMPRINTING, DENDRITIC CELL (DC), PEYER'S PATCHES, HOMING T CELLS, ALPHA4BETA7 INTEGRIN, CD8 T CELLS

03/04-1346 IMMUNE SYSTEM, ANTHRAX VIRULENCE, PROTECTIVE ANTIGEN, LETHAL TOXIN, MITOGEN-ACTIVATED PROTEIN (MAP) KINASE INTRACELLULAR SIGNALING, DENDRITIC CELLS (DC), INTERLEUKIN SUPPRESSION, TUMOR NECROSIS FACTOR (TNF) SUPPRESSION

Keyword Index

03/04-1486 IMMUNE SYSTEM, CHICKENPOX, SHINGLES, VARICELLA-ZOSTER VIRUS, VIRUS DORMANCY

03/04-1478 IMMUNE SYSTEM, CHRONIC STRESS IMPACT, CAREGIVER STRESS, HEALTH RISKS

03/04-1438 IMMUNE SYSTEM, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN CYTOMEGALOVIRUS (HCMV), BIRTH DEFECTS, HERPESVIRUSES, EPIDERMAL GROWTH FACTOR RECEPTOR (EGFR), CELLULAR RECEPTORS, VIRAL INFECTIONS, DISEASE PREVENTION

03/04-1421 IMMUNE SYSTEM, EPITOPES, VIRUS RECOGNITION, HUMAN IMMUNODEFICIENCY VIRUS-1 (HIV-1), NEUTRALIZING HUMAN ANTIBODIES, ANTIBODIES, CARBOHYDRATE CLUSTER RECOGNITION

03/04-1345 IMMUNE SYSTEM, DENDRITIC CELLS, CYTOKINES, LYMPHOCYTIC CHORIOMENINGITIS VIRUS (LCMV), DOUBLE-STRANDED RIBONUCLEIC ACID (DSRNA), INTERFERON, TYPE 1 INTERFERON (IFN-1), VIRAL RESPONSES, PLASMACYTOID DENDRITIC CELL (PDC)

03/04-0725 IMMUNE SYSTEM, INFLAMMATORY PROCESS, CANCER PATHOGENESIS, ALZHEIMER'S DISEASE, CYCLOOXYGENASE-2 (COX-2) ENZYME, ATHEROSCLEROSIS, CHEMOKINES INNATE IMMUNITY, ADAPTIVE IMMUNITY

03/04-1776 IMMUNE SYSTEM, CHILDHOOD VACCINES, ROTAVIRUS VACCINE, INFECTIOUS DISEASE, PHARMACEUTICAL RESEARCH

03/04-1746 IMMUNE SYSTEM, MULTIORGAN DYSFUNCTION, SYSTEMIC RESPONSES, ENDOTHELIAL ACTIVITY, SEPSIS, ANTIINFLAMMATORY RESPONSES

03/04-0153 IMMUNE SYSTEM, INFLAMMATION REGULATION, NICOTINIC ACETYLCHOLINE RECEPTORS, TUMOR-NECROSIS FACTOR (TNF), ALPHA7 SUBUNIT, CYTOKINES, VAGUS NERVE, NERVOUS SYSTEM INHIBITORS

03/04-0123 IMMUNE SYSTEM, ANTIMICROBIAL PEPTIDES, DEFENSINS, HUMAN DEFENSIN 5 (HD-5), SALMONELLA TYPHIMURIUM, PANETH CELLS, INTESTINAL INFECTIONS, DIARRHEAL DISEASES

03/04-0217 IMMUNE SYSTEM, N97A IMMUNOTOXIN, RICIN TOXIN, DEGLYCOSYLATED RICIN TOXIN A (DGRTA) CHAIN, VASCULAR LEAK, IMMUNOTOXINS, PULMONARY VASCULAR LEAK SYNDROME

03/04-0214 IMMUNE SYSTEM, ASTHMA SUSCEPTIBILITY, ALLERGIES, POLYMORPHISMS, CHROMOSOMES, GENOME SCREENS, PROTEOMICS, PROTEIN ROLES

03/04-0490 IMMUNE SYSTEM, SIMIAN IMMUNODEFICIENCY VIRUS (SIV), HUMAN IMMUNODEFICIENCY VIRUS (HIV), PRIMATE RESEARCH, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), CD+ T CELLS

03/04-0854 IMMUNE SYSTEM ALTERATIONS, TRIAZINE HERBICIDES, SIMAZINE, SURFACE WATER SUPPLIES, GROUNDWATER SUPPLIES, MUTAGENIC ACTIVITY, CARCINOGENS, HERBICIDES, HEALTH RISKS

03/04-0232 IMMUNE SYSTEM CHANGES, HORMONAL CHANGES, DROWSINESS RISKS, SLEEP DEPRIVATION, MENTAL PERFORMANCE, DRUG EFFECTS

03/04-1143 IMMUNE SYSTEM DAMAGE, ANTIRETROVIRAL DRUG REGIMENS, HIGHLY ACTIVE ANTIRETROVIRAL THERAPY (HAART), HEALTHCARE DELIVERY, HUMAN IMMUNODEFICIENCY VIRUS (HIV), ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS)

03/04-1452 IMMUNE SYSTEM HEALTH, NUTRITION, EXERCISE, SUNLIGHT PROTECTION, PESTICIDE EXPOSURE, ANTIBIOTICS

03/04-1764 IMMUNITY, DIETARY PROTEIN, BONE HEALTH, MUSCLE LOSS, PROTEIN DIETS

03/04-0218 IMMUNIZATION, CEREBRAL CORTEX, ALZHEIMER'S DISEASE TREATMENT, NEURODEGENERATIVE DISORDERS, AMYLOID-BETA PEPTIDE, BRAIN IMPAIRMENT

03/04-1732 IMMUNIZATION PROGRAMS, BIOTERRORISM, VACCINE ADVERSE EVENTS, SMALLPOX VACCINATION, MYOCARDITIS

03/04-0461 IMMUNIZATION PROGRAMS, ADOLESCENT VACCINATIONS, PHARMACEUTICAL RESEARCH, SEXUALLY TRANSMITTED DISEASES, ILLEGAL DRUG USE

03/04-0494 IMMUNIZATION PROGRAMS, INFECTIOUS DISEASES, INTERFERON GAMMA GENE, TUBERCULOSIS, GENE EXPRESSION

03/04-0637 IMMUNOCOMPETENCE, MEDITERRANEAN FIELD CRICKET, MALE SEXUAL TRAITS, GRYLLUS BIMACULATUS, NATURAL SELECTION, FEMALE MATE PREFERENCE, SONG VARIATION, CRICKETS, INSECT BEHAVIOR

03/04-1951 IMMUNODETECTION, CELLULAR BIOCHEMISTRY, PROTEIN EXPRESSION, YEAST PROTEOME, TANDEM AFFINITY PURIFICATION (TAP), SACCHAROMYCES CEREVISIAE

03/04-1056 IMMUNOGLOBULIN M (IGM), ATHEROSCLEROSIS, ARTERIOSCLEROSIS PREVENTION, OXIDIZED LOW-DENSITY LIPOPROTEINS (LDL), PNEUMONIA VACCINE, STREPTOCOCCUS PNEUMONIAE, LIPIDS

03/04-1444 IMMUNOGLOBULIN M (IGM), DIAGNOSTIC TESTS, WEST NILE VIRUS, BLOOD SCREENING, VIRAL INFECTIONS

03/04-2657 IMMUNOHISTOCHEMICAL ANALYSIS, FEBRILE ILLNESSES, DISEASE OUTBREAK, WISCONSIN PUBLIC HEALTH, PRAIRIE DOGS, MONKEYPOX, VIRAL DISEASE TRANSMISSION

03/04-1402 IMMUNOHISTOCHEMISTRY, CORONAVIRUSES, EMERGENT DISEASES, ALVEOLAR DAMAGE, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), RESPIRATORY INFECTIONS, VIRAL INFECTIONS

03/04-2171 IMMUNOHISTOCHEMISTRY, NERVOUS SYSTEM, SEROTONIN, FLAT WORMS, BIPALIUM KEWENSE, PLANARIANS, 5-HYDROXYTRYPTAMINE (5-HT), EVOLUTIONARY RELATIONSHIPS

03/04-2669 IMMUNOLOGICAL DISEASES, ANTI-TICK VACCINES, PATHOGEN TRANSMISSION, LYME DISEASE, TICKBORNE DISEASES, VACCINE DEVELOPMENT

03/04-1742 IMMUNOLOGICAL MEMORY, EPIDEMIOLOGICAL RESEARCH, PATHOGEN DIVERSITY MEMORY, CHRONIC INFECTION, CYTOTOXIC T LYMPHOCYTE (CTL)

03/04-0173 IMMUNOLOGICAL PROPERTIES, SECRETORY IMMUNOGLOBULIN A (SIGA), ENTEROHEMORRHAGIC E. COLI, BREAST MILK ANTIBODIES, HEMOLYTIC UREMIC SYNDROME, GUT EPITHELIUM, ESCHERICHIA COLI O157:H7, VIRULENCE PROTEINS

03/04-1750 IMMUNOLOGY, HUMAN IMMUNODEFICIENCY VIRUS (HIV), ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), ANTIRETROVIRAL THERAPY, T CELLS, DISEASE PREVENTION

03/04-1721 IMMUNOLOGY, ANTIBIOTIC ALTERNATIVES, ANTIBODY THERAPY, PASSIVE IMMUNE SERA, PHAGE DISPLAY, MONOCLONAL ANTIBODY (MAB), HYBRIDOMA

03/04-2060 IMMUNOMODULATORY ACTIVITY, CHOLESTEROL-LOWERING DRUGS, OSTEOPOROSIS, ANTIINFLAMMATORY EFFECTS, BETA-AMYLOID PROTEINS, HMG COENZYME A (COA) REDUCTASE, ALZHEIMER'S DISEASE, MULTIPLE SCLEROSIS, STATINS, ENZYME-INHIBITING DRUGS

03/04-2049 IMMUNOMODULATORY THERAPY, IMMUNE CELL ACTIVATION, CYTOKINES, SEPSIS, MIGRATION INHIBITORY FACTOR (MIF), MACROPHAGE MIF

03/04-2640 IMMUNOPROLIFERATIVE SMALL INTESTINAL DISEASE, MOLECULAR TESTING, LYMPHOMA, CAMPYLOBACTER JEJUNI, HUMAN PATHOGENS, CANCER/LYMPH TISSUE, GASTROINTESTINAL LYMPHOMA, BACTERIAL INFECTIONS

03/04-1250 IMMUNORESISTANCE, GYRODACTYLUS TURNBULLI, ECTOPARASITES, POECILIA RETICULATA, TRINIDADIAN GUPPY, FISH FITNESS, SEXUAL SELECTION, PARASITIC INFECTIONS

03/04-2342 IMMUNOSTAINING, SMOOTH MUSCLE ACTIN (SMA), FINE-NEEDLE ASPIRATION (FNA) CYTOLOGY, BREAST LESIONS, CYTOLOGICAL DIAGNOSIS, CANCER/BREAST, DUCTAL CARCINOMA, INTRADUCTAL PAPILLOMA

03/04-0941 IMMUNOSTIMULATORY ANTIGENS, GENOME EXPANSION, DEOXYRIBONUCLEIC ACID (DNA) EXCHANGE, PHAGE DIVERSITY, MYCOBACTERIA, BACTERIAL RESPONSES

03/04-1406 IMMUNOSUPPRESSION, CHEMOTHERAPY, CANCER RESEARCH, METASTATIC CANCER, SMART DRUGS, RECEPTOR BLOCKERS, TYROSINE KINASE INHABITERS, ANTI-ANGIOGENICS, PROTEASOME INHIBITORS

03/04-0829 IMMUNOSUPPRESSION, MEDICINAL CHEMISTRY, DOCKING SITES, INFLAMMATORY DISEASES, CANCER, SIGNAL TRANSDUCTION, KINASE INHIBITORS, PHOSPHATE MOLECULES, DRUG DEVELOPMENT

03/04-0196 IMMUNOSUPPRESSION, CYCLOSPORINE, ANTITHYMOCYTE GLOBULIN, HEMATOLOGIC RESPONSE, SURVIVAL OUTCOME, APLASTIC ANEMIA, PANCYTOPENIA, ANEMIA TREATMENT, BLOOD DISORDERS

03/04-2361 IMMUNOSUPPRESSION REGIMENS, STEROID THERAPY ADVERSE EFFECTS, LIVER TRANSPLANTATION, TACROLIMUS IMMUNOSUPPRESSANT THERAPY, MONOCLONAL ANTIBODIES, ORGAN TRANSPLANTATION, GRAFT REJECTION, CHILDHOOD DISEASES

03/04-2028 IMMUNOSUPPRESSIVE AGENTS, JANUS KINASE 3 (JAK3), ORGAN TRANSPLANTS, ALLOGRAFTS, MURINE MODELS, CYNOMOLGUS MONKEYS, HEART TRANSPLANTS, KIDNEY TRANSPLANTS, ANTIREJECTION DRUGS, MACACA FASCICULARIS

03/04-0489 IMMUNOSUPPRESSIVE DRUGS, HEART TRANSPLANTS, BARNARD/CHRISTIAAN, CORONARY ARTERY DISEASE (CAD), VENTRICULAR ASSIST DEVICES

03/04-0480 IMMUNOSUPPRESSIVE DRUGS, BLOOD TRANSFUSIONS, ORGAN DONATION AND TRANSPLANTATION RISKS, INFECTIOUS DISEASES, WEST NILE VIRUS (WNV), VIRAL INFECTIONS

03/04-0811 IMMUNOSUPPRESSIVE THERAPY, SKIN CANCER RISKS, ORGAN TRANSPLANTATION, SQUAMOUS-CELL CARCINOMAS, BASAL-CELL CARCINOMAS, CARCINOMAS, TRANSPLANTATION COMPLICATIONS, CANCER/SKIN

03/04-0212 IMMUNOSUPPRESSIVE THERAPY, INFLIXIMAB THERAPY, CROHN'S DISEASE, ANTIBODY FORMATION AGAINST INFLIXIMAB, ACTIVE LUMINAL DISEASES, REGIONAL ENTERITIS, TUMOR NECROSIS FACTOR

03/04-2338 IMMUNOTHERAPY, ANTIGEN-PRESENTING CELLS (APC), TUMOR ANTIGENS (TA), CANCER/BREAST, DENDRITIC CELL (DC)-BASED VACCINES, CANCER/OVARIAN, CANCER/CERVICAL, VACCINE DEVELOPMENT

03/04-1128 IMMUNOTHERAPY, TUMOR DIAGNOSIS, CHILDREN'S ONCOLOGY GROUP (COG), CANCER TREATMENT, NEUROBLASTOMA (NB), RETINOIDS

03/04-0519 IMMUNOTHERAPY APPROACHES, EPSTEIN-BARR VIRUS (EBV), CYTOTOXIC T CELLS, VIRAL ANTIGENS, TYPE III LATENCY, SEVERE MALIGNANCIES, CHILDREN'S HEALTH, TUMORS, CANCER TREATMENT

03/04-0217 IMMUNOTOXINS, PULMONARY VASCULAR LEAK SYNDROME, VASCULAR LEAK, DEGLYCOSYLATED RICIN TOXIN A (DGRTA) CHAIN, RICIN TOXIN, N97A IMMUNOTOXIN, IMMUNE SYSTEM

03/04-2604 IMPACT EVENTS, DINOSAUR EXTINCTIONS, YUCATAN PENINSULA IMPACT CRATER, CRETACEOUS-TERTIARY (K/T) BOUNDARY IMPACT EVENT, MASS EXTINCTION, CHICXULUB CRATER, EXTRATERRESTRIAL IMPACT, IRIDIUM

03/04-1511 IMPACT INJURIES, CARDIOVASCULAR SHOCK, HEART STOPPAGE, CHEST INJURIES, DEFIBRILLATORS, SHAKEN HEART, COMMOTIO CORDIS, SPORTS MEDICINE

03/04-1193 IMPACT VELOCITY, WHIPLASH, NECK INJURIES, LOW-SPEED FRONTAL COLLISIONS, AUTOMOBILE CRASHES

03/04-1411 IMPAIRED GLUCOSE TOLERANCE (IGT), CARDIOVASCULAR DISEASE (CVD), TYPE 2 DIABETES MELLITUS, ACARBOSE, POST-PRANDIAL HYPERGLYCEMIA, HYPERTENSION

03/04-1159 IMPERMEABLE BED COVERS, HOUSE DUST MITE, ALLERGIC RHINITIS, ENVIRONMENTAL CONTROL

03/04-0808 IMPLANTABLE CARDIOVERTER DEFIBRILLATOR, CARDIAC RESYNCHRONIZATION THERAPY (CRT), CHRONIC HEART FAILURE, MULTICENTER INSYNC RANDOMIZED CLINICAL EVALUATION (MIRACLE)

03/04-0548 IMPLANTABLE CARDIOVERTER DEFIBRILLATOR (ICD, DRIVING RISKS, HEART DISEASE, AMERICAN HEART ASSOCIATION (AMA), AUTOMOBILE SAFETY, ARRHYTHMIAS

03/04-0563 IMPLANTS, PAIN RELIEF, JOINT REPLACEMENT, OSTEONECROSIS, HIP REPLACEMENT SURGERY

03/04-0602 IMPLICIT ASSOCIATION TEST (IAT), ABNORMAL SOCIAL BELIEFS, MURDER, CRIMINAL PSYCHOLOGY, PSYCHOPATHIC BEHAVIOR, PSYCHIATRIC TESTS

03/04-1370 IMPLIED MOTION, GLASS PATTERNS, MOTION PERCEPTION, OPTICAL ILLUSIONS, SUPERIOR TEMPORAL SULCUS (STS), VISUAL MOTION, BRAIN PROCESSING, PRIMATE NEURAL PATHWAYS

03/04-1577 IMPORTANT BIRD AREAS, BIRD MIGRATION, CANADIAN NATURE FEDERATION (CNF), CLIMATE DEVELOPMENT MECHANISM, KYOTO PROTOCOL, CONSERVATION INITIATIVES

03/04-2399 IMPOTENCE TREATMENT, ERECTILE DYSFUNCTION DRUGS, VIAGRA, SILDENAFIL, LEVITRA, VARDENAFIL, CIALIS, TADALAFIL, FOOD AND DRUG ADMINISTRATION (FDA), NITRATES

03/04-1010 IMPOUNDMENTS, WATERFOWL, SHOREBIRDS, GOOSE HERBIVORY, INVERTEBRATES, SNOW GEESE, ENVIRONMENTAL CHANGES

03/04-0401 IMPOUNDMENTS, FRESHWATER HABITATS, BAY OF FUNDY, PETITCODIAC RIVER, TIDAL BARRIERS, DAM IMPOUNDMENTS

03/04-0581 IMPULSIVE AGGRESSION, INHIBITORY NEUROTRANSMITTERS, SEROTONIN BOOSTERS, PET-1 GENE, PARENTING, VIOLENT BEHAVIOR, PREFRONTAL CORTEX, AGGRESSION, GENETIC EFFECTS, ENVIRONMENTAL INFLUENCES

03/04-0820 INBORN ERRORS OF METABOLISM, TANDEM MASS SPECTROMETRY, NEWBORN SCREENING, PREVENTIVE MEDICINE, METABOLIC DISORDERS, CONGENITAL DISORDERS, CLINICAL DIAGNOSES

03/04-1801 INBREEDING, GENOMICS, ENDANGERED SPECIES, WILDLIFE CONSERVATION, GENETIC MARKERS

03/04-0114 INBREEDING, POPULATION FITNESS, HERITABILITY, HETEROZYGOSITY, ENVIRONMENTAL CHANGE, WORLD CONSERVATION UNION (IUCN), GENETIC DIVERSITY CONSERVATION, ADAPTIVE POTENTIAL

03/04-0035 INBREEDING DEPRESSION, ENDANGERED SPECIES, KINCAID'S LUPINE, PERENNIAL HERBS, PLANT CONSERVATION, SPUR LUPINE

03/04-0920 INBREEDING EFFECTS, MATING SUCCESS AND INBREEDING, FITNESS, GENETIC VARIABILITY, POPULATION DYNAMICS, REPRODUCTIVE SUCCESS, CAPTIVITY IMPACT

03/04-1186 INCA CULTURE, MUMMIFICATION TECHNIQUES, BURIAL PRACTICES, SOUTH AMERICAN CIVILIZATIONS, ARCHEOLOGICAL RESEARCH, PERU

03/04-0382 INCOMPLETE COMBUSTION, BIOFUELS, AIR CONTAMINATION, GREENHOUSE GAS EMISSIONS, PUBLIC HEALTH CONCERNS, DOMESTIC ENERGY USE, FUEL POLLUTANTS, CHARCOAL, STOVES, HOUSEHOLD ENERGY

Keyword Index

03/04-0204 INCONTINENCE RISK, WOMEN'S HEALTH, URINARY INCONTINENCE, CESAREAN SECTION, VAGINAL DELIVERY, CHILDBEARING RISKS

03/04-0197 INCREASED INFECTIVITY HYPOTHESIS, SMALL VECTOR HYPOTHESIS, HUMAN RABIES DEATHS, PHYLOGENETIC ANALYSIS, LASIONYCTERIS NOCTIVAGANS, PIPISTRELLUS SUBFLAVUS, RABIES VIRUS VARIANTS, VIRAL DISEASES, BAT VECTORS

03/04-2192 INDETERMINATE GROWTH, DETERMINATE GROWTH, MODULAR REPLICATION, COLONIAL INVERTEBRATES, GORGONIAN OCTOCORAL, GROWTH MODES, CORAL POLYPS

03/04-1630 INDIA, ENVIRONMENTAL POLLUTION, POLYCYCLIC AROMATIC HYDROCARBON (PAH), CARCINOGEN EXPOSURE, AIR POLLUTION, HEALTH EFFECTS

03/04-0677 INDIA, WETLAND HABITATS, ANDAMAN ISLANDS, MANGROVE WETLANDS, NICOBAR ISLANDS, TIDAL EFFECTS, SPECIES CONSERVATION, BIODIVERSITY

03/04-0907 INDIA, UNTOUCHABLES, CASTE SYSTEM, HINDUISM, DISCRIMINATION, NAVSARJAN TRUST, SOCIAL HIERARCHIES, HUMAN CRUELTY

03/04-1879 INDIA, FROGS, EVOLUTIONARY ISOLATION, CONTINENTAL DRIFT, NASIKABATRACHUS SAHYADRENSIS, NEW SPECIES AND FAMILY, SEYCHELLES

03/04-0065 INDIA, BAT BEHAVIOR, CAPTURE AND RELEASE DATA, TAMIL NADU, ENDANGERED SPECIES, FRUIT BATS, LATIDENS SALIMALII

03/04-0064 INDIA, NATIONAL BOTANICAL RESEARCH INSTITUTE (NBRI), WELWITSCHIA MIRABILIS, GYMNOSPERMS, ENDANGERED SPECIES, FLOWERING PLANTS

03/04-2178 INDIA, PARK MANAGEMENT, RADIO COLLAR TRACKING, CONSERVATION INITIATIVES, PANNA TIGER RESERVE, TIGER CONSERVATION

03/04-2590 INDIAN CASTE SYSTEM, SOCIAL SYSTEM LINEAGES, GENETIC LINEAGES, HINDU CASTES, Y CHROMOSOME HAPLOTYPE STUDY, HUMAN BEHAVIOR, EVOLUTIONARY INFLUENCES, INDO-EUROPEAN MIGRATION

03/04-1182 INDIAN HEALTH SERVICE, NAVAJO WOMEN, INTRAUTERINE DEVICE (IUD), DALKON SHIELD, MEDICAL PROVIDERS, CONTRACEPTIVE USE

03/04-1748 INDIAN HEALTH SERVICE, BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM, DIABETES PREVALENCE, ALASKAN NATIVES, AMERICAN INDIANS, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC)

03/04-1551 INDIAN OCEAN, EL NINO EFFECTS, CORAL REEF MORTALITY, GLOBAL WARMING, REEF BLEACHING EVENTS, SEA SURFACE TEMPERATURE (SST) FORECASTING, MARINE ECOLOGY, ENVIRONMENTAL IMPACTS

03/04-0678 INDIAN OCEAN, BIODIVERSITY DETERMINANTS, BAY OF BENGAL, ARABIAN SEA, MARINE ECOSYSTEMS, KEYSTONE PREDATORS

03/04-1918 INDIAN OCEAN, KAIREI VENT FIELD, MOLLUSKS, GASTROPODS, CONCHIOLIN SCLERITES, SCLERITES, METAZOANS, NEOMPHALINA, SCLERITOME, HYDROTHERMAL VENTS

03/04-0346 INDIAN OCEAN, CONSERVATION INITIATIVES, WINTERING CONCENTRATIONS, CALVING WATERS, ANTONGIL BAY, MADAGASCAR, HUMPBACK WHALES, ANIMAL BEHAVIOR, MARINE MAMMALS

03/04-1627 INDIAN OCEAN DIPOLE UPWELLING, CORAL REEF MORTALITY, MENTAWAI ISLANDS, REEF ECOSYSTEMS, INDONESIAN WILDFIRES PARTICULATES, IRON-DRIVEN RED TIDE EVENTS, RED TIDE FERTILIZATION, TROPICAL FOREST DEVASTATION, ENVIRONMENTAL POLLUTION

03/04-2466 INDIAN PEARL MUSSEL LAMELLIDANS MARGINALIS, PEARL CULTURE TECHNOLOGY, FRESHWATER PEARLS, TRIANGULAR MUSSEL, HYRIOPSIS CUMINGII, MANTLE, XENOGRAFTS, GRAFTING SUCCESS, MUSSEL CULTURE

03/04-1270 INDIAN RIVER LAGOON, BOTTLENOSE DOLPHINS, FLORIDA, ESTUARY OF NATIONAL SIGNIFICANCE, MORTALITY RATES, INFLAMMATORY DISEASES, DOLPHIN STRANDINGS, TURSIOPS TRUNCATUS

03/04-2450 INDIAN WHITE-BACKED VULTURE, NONSTEROIDAL ANTI-INFLAMMATORY DRUG (NSAID), WILDLIFE CONSERVATION, PAKISTAN, VULTURE DIE-OFF, CONTAMINATED CARION, DICLOFENAC, BIRD MORTALITY, LIVESTOCK DRUGS

03/04-0689 INDICATOR SPECIES, ACIDIC LAKES, CANADIAN SHIELD LAKES, CLADOCERANS, COPEPODS, ACIDIFICATION INDICATORS, MICROCRUSTACEANS, WATER QUALITY, PLANKTON, LAKE ECOSYSTEMS

03/04-0810 INDIGENOUS CHILDREN, AUSTRALIA, PEDIATRIC HEALTHCARE, CARDIOMYOPATHIES, CHILDHOOD DISEASES, CONGESTIVE HEART FAILURE

03/04-2429 INDIGENOUS CULTURES, NATIVE AMERICANS, WILDERNESS PRESERVATION, NATIONAL PARKS SERVICE (NPS)

03/04-0745 INDIGENOUS HAPLOTYPE, CONTINENTAL INFLUENCE, BASQUES, BRITISH ISLES, Y CHROMOSOME, GENETIC VARIATION, HUMAN LINEAGES, PATERNITY DETERMINATION

03/04-2410 INDIGENOUS PEOPLES, HIMBA, NAMIBIA, HERDERS, CASH ECONOMY, AFRICA

03/04-0961 INDIGENOUS PEOPLES, PERU, YANESHA PEOPLE, AGRICULTURAL PRACTICES, SWIDDEN AGRICULTURE, ENVIRONMENTAL CHANGES

03/04-0959 INDIGENOUS PEOPLES, GLOBAL WARMING, ENVIRONMENTAL THREATS, ARCTIC POLLUTION, PESTICIDE CONTAMINATION, HEAVY METAL CONTAMINATION, PERSISTENT ORGANIC POLLUTANT (POP), RADIONUCLIDES

03/04-1504 INDIGENOUS PEOPLES, AMAZON INDIANS, BRAZIL, WILDERNESS TRACKER, POSSUELO/SYDNEY, FLECHEIROS

03/04-2239 INDIGENOUS PEOPLES, WETLAND HABITATS, ECOLOGICAL RESTORATION, LAND MANAGEMENT, NATIONAL PARK SERVICE, ARCHAEOLOGICAL CLEARANCE, ETHNOBIOLOGY

03/04-2241 INDIGENOUS PRACTICES, NATURAL AREAS, ANTHROPOGENIC CHANGES, NATIONAL PARK SERVICE (NPS), CONSERVATION PRESERVES, PARK PRESERVATION, ECOSYSTEM MANAGEMENT

03/04-0100 INDIGENOUS SPECIES, CHOCCOLOCCO MOUNTAIN, FOREST MANAGEMENT, OLD-GROWTH FOREST, PRESERVATION, BURN PROGRAMS, ALABAMA, LONGLEAF PINE FOREST

03/04-2716 INDIGO, PLANT DYES, BLUE DYES, PETROLEUM DERIVATIVES, DYE EXTRACTION

03/04-1261 INDIGOBIRDS, SYMPATRIC SPECIATION, REPRODUCTIVE ISOLATION, BEHAVIORAL IMPRINTING, GENETIC DIFFERENTIATION, HOST SWITCHING, MOUTH MIMICRY, BROOD PARASITES

03/04-2722 INDO-EUROPEAN LANGUAGES, BAYESIAN INFERENCE, LEXICAL EVOLUTION, LIKELIHOOD MODELS, PHYLOGENETIC METHODS, KURGAN EXPANSION, ANATOLIAN FARMING, RADIOCARBON ANALYSIS, NEOLITHIC SITES, LANGUAGE ORIGINS

03/04-2590 INDO-EUROPEAN MIGRATION, EVOLUTIONARY INFLUENCES, HUMAN BEHAVIOR, Y CHROMOSOME HAPLOTYPE STUDY, HINDU CASTES, GENETIC LINEAGES, SOCIAL SYSTEM LINEAGES, INDIAN CASTE SYSTEM

03/04-2268 INDOMETHACIN, NEURAL STEM CELL DYSFUNCTION, CRANIAL RADIATION THERAPY, HIPPOCAMPAL NEUROGENESIS, INFLAMMATORY BLOCKADE, NONSTEROIDAL ANTIINFLAMMATORY DRUG (NSAID), MEMORY DECLINE, BRAIN FUNCTIONS

03/04-0195 INDOMETHACIN PROPHYLAXIS, CHILD MORTALITY, NEUROSENSORY IMPAIRMENT, SEVERE RETINOPATHY OF PREMATURITY (ROP), BRAIN INJURY, BRONCHOPULMONARY DYSPLASIA (BPD), EXTREMELY LOW-BIRTH-WEIGHT (ELBW) INFANTS, NEONATAL MORBITITY, BIRTH WEIGHT RISKS

03/04-1287 INDONESIA, PAPUA PROVINCE, BIODIVERSITY HOT SPOTS, RAPID ECOLOGICAL ASSESSMENT, RAJA AMPAT ISLANDS, LAND-USE POLICY, ECOLOGICAL CONSERVATION

03/04-1848 INDONESIA, RESCUE EFFORTS, WILDLIFE CONSERVATION SOCIETY, ELEPHANT TRAINING CENTERS, HABITAT LOSS, CAPTIVE ANIMAL PROGRAMS

03/04-0276 INDONESIA, ADZES, HUMAN EVOLUTION, STONE KNAPPING, STONE AGE TOOLS, ARCHAEOLOGICAL SITES, LANGDA STONE WORKERS, CULTURAL EVOLUTION

03/04-1627 INDONESIAN WILDFIRES PARTICULATES, REEF ECOSYSTEMS, MENTAWAI ISLANDS, INDIAN OCEAN DIPOLE UPWELLING, CORAL REEF MORTALITY, IRON-DRIVEN RED TIDE EVENTS, RED TIDE FERTILIZATION, TROPICAL FOREST DEVASTATION, ENVIRONMENTAL POLLUTION

03/04-2693 INDOOR AIR POLLUTION, POLLUTANTS, PREVENTIVE MEASURES, VENTILATION, HEALTH EFFECTS, AIR CONTAMINANTS

03/04-2477 INDOOR PLANT ENVIRONMENT, PEST CONTROL, PLANT PATHOGENS, CITRUS MEALYBUG, INSECT GROWTH REGULATORS, JUVENILE HORMONE MIMICS, INSECTICIDE RISK, PLANOCOCCUS CITRI

03/04-2725 INDOOR POLLUTION, MOLD EXPOSURE, MYCOTOXINS, AFLATOXINS, FUNGUS, TOXIC MOLD, PUBLIC HEALTH, HEALTH RISKS, HOUSEHOLD TOXINS

03/04-0803 INDUCIBLE COSTIMULATOR, T-LYMPHOCYTE REGULATORY GENES, AUTOIMMUNE HYPOTHYROIDISM (AIH), DIABETES TYPE 1, GRAVES' DISEASE, AUTOIMMUNE DISORDERS, CTLA4 GENE, POLYMORPHISMS, GENE IDENTIFICATION

03/04-2105 INDUCTIVELY COUPLED PLASMA MASS SPECTROMETRY (ICP-MS), BARIUM, LEAD, ANTIMONY, GUN SHOT RESIDUES, CRIMINAL INVESTIGATIONS, TRACE ANALYSIS, ETHYLENEDIAMINETETRAACETIC ACID (EDTA), NITROUS ACID

03/04-0900 INDUS RIVER VALLEY, PAKISTAN, ANCIENT CIVILIZATIONS, HARAPPA, LUXURY ITEMS, URBANIZATION, WATER SYSTEM, WASTE MANAGEMENT SYSTEM

03/04-1156 INDUSTRIAL AREA POLLUTION RISKS, RURAL AREA POLLUTION RISKS, WASTE INCINERATION, DIOXIN, COPLANAR POLYCHLORINATED BIPHENYL (PCB) CONCENTRATION, EMISSIONS STANDARDS, ANIMAL FOOD CONTAMINATION

03/04-1675 INEQUALITY PERCEPTION, SOCIAL BEHAVIOR, JUSTICE PERCEPTION, COOPERATIVE BEHAVIOR, RATIONAL CHOICE MODEL, BEHAVIOR EVOLUTION, ANIMAL BEHAVIOR, FAIRNESS CONCEPT, MONKEYS

03/04-2424 INFANT COMMUNICATION, SIGN LANGUAGE, CHILDHOOD DEVELOPMENT, SPEECH DEVELOPMENT

03/04-1460 INFANT MORTALITY, MORTALITY, GRANDMOTHER EFFECT, PARENTAL CARE, EVOLUTIONARY THEORY OF AGING, AGING THEORIES

03/04-0493 INFANT MORTALITY, MALARIA, PARASITIC INFECTIONS, ANTIMALARIAL DRUGS, AMODIAQUINE, INFECTIOUS DISEASES

03/04-0467 INFANT MORTALITY, PREGNANCY RISKS, 17 ALPHA-HYDROXYPROGESTERONE CAPROATE (17P), SPONTANEOUS PRETERM DELIVERY, AT-RISK COHORT

03/04-0223 INFANT NUTRITION, MILK, HUMAN MILK, HEALTH BENEFITS, FOOD AND DRUG ADMINISTRATION (FDA), DEPARTMENT OF HEALTH AND HUMAN SERVICES (DHHS), BREASTFEEDING, DISEASE PREVENTION

03/04-0476 INFANTS, NEWBORNS, GENE MUTATIONS, ONCOGENESIS, EXON ELIMINATION, BLOOD DISORDERS, GATA1 GENE, DOWN SYNDROME, ACUTE MEGALOBLASTIC LEUKEMIA, TRANSIENT MYELOID DISORDER

03/04-1942 INFANT SURVIVAL, BABOONS, PAPIO CYNOCEPHALUS, SOCIAL BONDS, REPRODUCTIVE PERFORMANCE

03/04-2387 INFECTION CONTROL, WATERLESS CLEANSING PRODUCTS, HAND-WASHING PROCEDURES, HYGIENE GUIDELINES, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), HEALTHCARE PROTOCOLS

03/04-0826 INFECTION CONTROL PRECAUTIONS, TORONTO, TRAVEL-ASSOCIATED ILLNESS, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), RESPIRATORY DISEASES, DISEASE PREVENTION

03/04-0827 INFECTION CONTROL PROCEDURES, MULTIDOSE VIAL CONTAMINATION, MYOCARDIAL INFARCTION (MI), VACCINATION ADVERSE EVENTS, BIOTERRORISM, SMALLPOX VACCINATIONS

03/04-2038 INFECTION IN PREGNANCY, VIRAL INFECTIONS, SCHIZOPHRENIA CAUSES, CYTOMEGALOVIRUS (CMV), ENVIRONMENTAL FACTORS, HERPESVIRUSES

03/04-0578 INFECTION PATHWAYS, VECTORS, ANIMAL DISEASE, HUMAN DISEASE, DISEASE TRANSMISSION, COMPARATIVE PATHOLOGY, EPIDEMICS, ZOONOTIC TRANSMISSION, MEDICAL HISTORY

03/04-1096 INFECTION PREVENTION, HOSPITAL MASK EFFECTIVENESS, DROPLET PRECAUTIONS EFFECTIVENESS, NOSOCOMIAL DISEASE TRANSMISSION, SEVERE ACUTE RESPIRATORY SYNDROME (SARS)

03/04-0187 INFECTION ROUTE IN PRION DISEASES, PRION DISEASES, ABNORMAL PRION PROTEIN, CREUTZFELDT-JAKOB DISEASE (CJD), SPONGIFORM ENCEPHALOPATHIES, PROTEASE-RESISTANT ISOFORMS, OLFACTORY SENSORY PATHWAY

03/04-2267 INFECTIOUS AGENTS, YERSINIA OUTER PROTEIN (YOP), BACTERIA, FLAGELLUM, MOLECULAR RULER, BACTERIAL INJECTISOMES, NEEDLE COMPLEXES, PATHOGENIC BACTERIA

03/04-1365 INFECTIOUS CAUSES, VIRAL INFECTIONS, PARASITIC INFECTIONS, HERPES SIMPLEX VIRUS 2 (HSV-2), COCCIDIA, PROTOZOANS, TOXOPLASMA GONDII, SCHIZOPHRENIA CAUSATION, MENTAL ILLNESS

03/04-1124 INFECTIOUS DISEASE PREVENTION, GENOMICS, VACCINE-VERSUS-DISEASE RISK RATIO, MODELING TECHNOLOGY, MICROBIAL GENOME SEQUENCING, RATIONAL VACCINE DESIGN

03/04-2273 INFECTIOUS DISEASE PREVENTION, REGENERATION OF CELLS, AGING, ALZHEIMER'S DISEASE, OBESITY CONTROL, CHOLESTEROL LEVELS, ASTHMA, CANCER CURES, MEDICAL RESEARCH

03/04-1776 INFECTIOUS DISEASES, IMMUNE SYSTEM, CHILDHOOD VACCINES, ROTAVIRUS VACCINE, PHARMACEUTICAL RESEARCH

03/04-2195 INFECTIOUS DISEASES, REACTIVE NITROGEN INTERMEDIATES, MICROBIAL RESISTANCE PATHWAYS, NITRIC OXIDE RESISTANCE, MYCOBACTERIUM TUBERCULOSIS, TUBERCULOSIS PATHOGENICITY, IMMUNE SYSTEM RESPONSE, PROTEASOME FUNCTIONS

03/04-2455 INFECTIOUS DISEASES, BACILLUS ANTHRACIS, SPORE FUNCTIONS, PROTEOMIC ANALYSIS, GENOMIC ANALYSIS, ENDOSPORE DEVELOPMENT, ANTHRAX, BACTERIAL SPORULATION

03/04-1113 INFECTIOUS DISEASES, HUMAN RIGHTS, QUARANTINE, CIVETS, CHINESE TOURISM, SEVERE ACUTE RESPIRATORY SYNDROME (SARS)

03/04-1132 INFECTIOUS DISEASES, COMMUNICABLE DISEASES, SARS-COV, CORONAVIRUSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS) GENOME, EPIDEMICS, ZOONOSTIC DISEASES, GENE SEQUENCING

03/04-1416 INFECTIOUS DISEASES, BIRD MORTALITY, PACK ANIMALS, FLAVIVIRUSES, JAMAICA, MEXICO, WEST NILE VIRUS

03/04-1389 INFECTIOUS DISEASES, RETROSPECTIVE CASE SERIES, TORONTO, MECHANICAL VENTILATION, HEALTHCARE WORKERS, MORTALITY RATE, SEVERE ACUTE RESPIRATORY SYNDROME (SARS)

Keyword Index

03/04-0828 INFECTIOUS DISEASES, MASS VACCINATIONS, SUB-SAHARAN AFRICA, MENINGOCOCCAL MENINGITIS, LUMBAR PUNCTURE, EPIDEMIC CONTROL

03/04-0609 INFECTIOUS DISEASES, PARASITIC ANIMALS, VECTOR-BORNE ILLNESSES, TICK BITES, LYME DISEASE, BOOK REVIEW

03/04-0199 INFECTIOUS DISEASES, EPIGLOTTITIS INFLAMMATION, VACCINATION PROGRAMS, UNITED KINGDOM, HAEMOPHILUS INFLUENZAE TYPE B (HIB) CONJUGATE VACCINES, CHILDHOOD IMMUNIZATIONS, ACUTE EPIGLOTTITIS

03/04-0174 INFECTIOUS DISEASES, AEROMONAS SPECIES, TRAVELER'S DIARRHEA, PUBLIC HEALTH, ANTIMICROBIAL RESISTANCE, BACTERIAL INFECTIONS, GASTROINTESTINAL DISORDERS

03/04-0194 INFECTIOUS DISEASES, CHOLERA, EMERGING PATHOGENS, VIBRIO PARAHEMOLYTICUS, BACTERIAL GENOME SEQUENCING, CIRCULAR BACTERIAL CHROMOSOMES, DIARRHEAL DISEASE, GENOME COMPARISON, PATHOGENIC MECHANISMS, FOOD-BORNE ILLNESS

03/04-0182 INFECTIOUS DISEASES, VIRAL INFECTIONS, PREGNANCY, DIABETES, ANTIVIRAL MEDICATIONS, ANTIINFLAMMATORY CORTICOSTEROIDS, HERPES SIMPLEX VIRUS, FACIAL PARALYSIS, BELL'S PALSY

03/04-0149 INFECTIOUS DISEASES, GENETIC ANALYSIS, APICOMPLEXA PHYLUM, CLONAL LINEAGES, PARASITIC PROTOZOANS, ORAL TRANSMISSION, PROTOZOAN INFECTIONS, TOXOPLASMA GONDII, FOOD-BORNE ILLNESSES, CAT DOMESTICATION

03/04-0216 INFECTIOUS DISEASES, EBOLA VIRUS, CONTAGIOUS DISEASES, BLEEDING, RIBONUCLEIC ACID (RNA) FILOVIRUS, UGANDA, FILOVIRUSES, ZOONOTIC DISEASES

03/04-0198 INFECTIOUS DISEASES, GASTROINTESTINAL DISEASES, WATERBORNE PARASITES, UNITED KINGDOM, RISK FACTORS, TREATED TAP WATER, EPIDEMIOLOGY, GIARDIA LAMBLIA, WATER TREATMENT, PROTOZOAN PATHOGENS

03/04-0180 INFECTIOUS DISEASES, VIRAL PATHOGENS, DISEASE PROGRESSION, TRANSMISSION CLUSTERS, EPIDEMIOLOGY, CORONAVIRUSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS)

03/04-0260 INFECTIOUS DISEASES, CHINA, PUBLIC HEALTH, HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION, CONDOM USE, COMMERCIAL SEX WORKERS, CHLAMYDIA INFECTION, SEXUALLY TRANSMITTED DISEASE (STD), CHINESE STDS

03/04-0494 INFECTIOUS DISEASES, INTERFERON GAMMA GENE, TUBERCULOSIS, IMMUNIZATION PROGRAMS, GENE EXPRESSION

03/04-0496 INFECTIOUS DISEASES, SPROUT SEED PROCESSING, CHEMICAL DISINFECTION, FOOD POISONING OUTBREAKS, ALFALFA SPROUT CONTAMINATION, SALMONELLA ENTERICA SEROTYPE MBANDAKA

03/04-0475 INFECTIOUS DISEASES, CORONAVIRUSES, ANTIMICROBIAL REGIMEN, VENTILATION THERAPY, MEHTYLPREDNISOLONE, CORTICOSTEROIDS, ANTIVIRAL RIBAVIRIN, STANDARD TREATMENT PROTOCOL, SEVERE ACUTE RESPIRATORY SYNDROME (SARS)

03/04-0493 INFECTIOUS DISEASES, AMODIAQUINE, ANTIMALARIAL DRUGS, PARASITIC INFECTIONS, INFANT MORTALITY, MALARIA

03/04-0471 INFECTIOUS DISEASES, CHILD MORTALITY, INSECTICIDE-TREATED NETS, WORLD HEALTH ORGANIZATION (WHO), AFRICA MALARIA REPORT, MALARIA

03/04-0472 INFECTIOUS DISEASES, EPIDEMICS, EPIDEMIOLOGY, CONTAGIOUS DISEASES, CLINICAL SYMPTOMS, SEVERE ACUTE RESPIRATORY SYNDROME (SARS)

03/04-0349 INFECTIOUS DISEASES, ENDANGERED SPECIES, WILDLIFE HEALTH, HOUSE SPARROWS, NORTH AMERICA, BIRD POPULATION DECLINES, WEST NILE VIRUS

03/04-0480 INFECTIOUS DISEASES, WEST NILE VIRUS (WNV), ORGAN DONATION AND TRANSPLANTATION RISKS, BLOOD TRANSFUSIONS, IMMUNOSUPPRESSIVE DRUGS, VIRAL INFECTIONS

03/04-2365 INFECTIOUS DISEASE TRANSMISSION, PATHOGEN EVOLUTION, HUMAN-TO-HUMAN PATHOGEN TRANSMISSION, DISEASE TRANSMISSION PROBABILITY

03/04-0742 INFECTIOUS MICROBES, NOSOCOMIAL INFECTIONS, ENTEROCOCCUS FAECALIS, GELATINASE (GELE), GENE EXPRESSION, MISFOLDED SURFACE PROTEINS, BACTERIAL SURFACE

03/04-0738 INFECTIOUS MICROBES, PLASMA MEMBRANE LIPIDS, VIRAL LIFE CYCLE, MEMBRANE RAFTS

03/04-1747 INFECTIOUS MONONUCLEOSIS, HODGKIN'S LYMPHOMA, YOUNG ADULT INFECTIONS, EPSTEIN-BARR VIRUS (EBV), LYMPHOMA

03/04-2025 INFECTIOUS MONONUCLEOSIS, CANCER/OVARIAN, EPSTEIN-BARR VIRUS (EBV), CANCER RISK, ANTIBODIES, ETIOLOGIC FACTORS

03/04-2569 INFECTIOUS PROCESSES, VIRAL FUSION PROTEINS, E PROTEIN, FLAVIVIRUSES, DENGUE FEVER, VIRUSES, PATHOGENIC PROCESSES, FUSION LOOPS, PROTEIN FUNCTIONS

03/04-1538 INFECTIVITY, PARASITE LOCAL ADAPTATION, VIRULENCE, HOST-PARASITE INTERACTIONS, COEVOLUTION, EVOLUTIONARY THEORIES, RED QUEEN HYPOTHESIS, SUICIDE KING HYPOTHESIS

03/04-0589 INFERENTIAL LEARNING, CHILD DEVELOPMENT PSYCHOLOGY, COGNITIVE PSYCHOLOGY, NEWBORN LEARNING, THEORY OF MIND

03/04-0586 INFERENTIAL LEARNING THEORIES, HUMAN NATURE, EUGENICS, GENETIC DETERMINATION, FREE WILL, COGNITIVE PSYCHOLOGY, NATURE VERSUS NURTURE

03/04-1021 INFERTILITY, FOLLICULAR DEVELOPMENT, FORKHEAD TRANSCRIPTION FACTORS, FOXO3A TRANSCRIPTION FACTOR, OVARIAN FOLLICLE ACTIVATION, PREMATURE AGING

03/04-1779 INFERTILITY, OVARIAN ABNORMALITIES, FOLLICULOGENESIS, ANOVULATION, POLYCYSTIC OVARY SYNDROME (PCOS), PREANTRAL FOLLICLES, OLIGOMENORRHEA, WOMEN'S HEALTH

03/04-0492 INFERTILITY, VARICOCELE REPAIR, SUBFERTILITY TREATMENT, SEMEN ANALYSIS, PREGNANCY, FERTILITY

03/04-2008 INFERTILITY, GENE MUTATIONS, MALE INFERTILITY, AZOOSPERMIA, MEIOTIC ARREST, SYNAPTONEMAL COMPLEX, SPERMATOGENESIS

03/04-0883 INFERTILITY TREATMENT, ETHICAL CHOICES, THERAPEUTIC CLONING, HUMAN CLONING, CLONAID

03/04-2413 INFIDELITY, FORCED-CHOICE METHOD, EVOLUTIONARY PSYCHOLOGY, JEALOUSY, INNATE-MODULE THEORY, SEX DIFFERENCES, NATURAL SELECTION, SOCIAL-COGNITIVE THEORY, HUMAN BEHAVIOR

03/04-0048 INFIRMITY THEORY, MAN-EATING LIONS, PANTHERA LEO, AFRICAN LION, LION ATTACKS, ANIMAL BEHAVIOR, APEX PREDATORS, ANIMAL BEHAVIOR, CARNIVORE-HUMAN CONFLICT, TOOTH BREAKAGE

03/04-2636 INFLAMMATION, SERUM CHOLESTEROL LEVELS, DIALYSIS PATIENTS, MALNUTRITION, MORTALITY RISKS

03/04-1079 INFLAMMATION, PERIPHERALLY ACTIVE OPIOIDS, PAIN TREATMENT, OPIOID DRUGS, NOCICEPTION, ANALGESICS, GENE THERAPY

03/04-0230 INFLAMMATION INTERACTIONS, WEIGHT LOSS BENEFITS, FAT DISTRIBUTION INDICATORS, BLOOD SUGAR, INTERLEUKIN-6, GLYCOMICS, OBESITY, CARDIOVASCULAR DISEASE, DIABETES COMPLICATIONS

03/04-0153 INFLAMMATION REGULATION, NICOTINIC ACETYLCHOLINE RECEPTORS, TUMOR-NECROSIS FACTOR (TNF), ALPHA7 SUBUNIT, CYTOKINES, IMMUNE SYSTEM, VAGUS NERVE, NERVOUS SYSTEM INHIBITORS

03/04-2700 INFLAMMATION RESPONSES, CYTOKINES, ADIPOCYTES, MACROPHAGES, CELL FUNCTION, OBESITY, DIABETES RISK FACTORS, METABOLIC SYNDROME

03/04-1730 INFLAMMATORY ACNE, ACNE THERAPY, SEBACEOUS GLANDS, PROPIONIBACTERIUM ACNES, LEUKOCYTE CHEMOATTRACTION, MACROPHAGE ACTIVATION, LASER TREATMENT, SKIN DISORDERS

03/04-2268 INFLAMMATORY BLOCKADE, HIPPOCAMPAL NEUROGENESIS, CRANIAL RADIATION THERAPY, NEURAL STEM CELL DYSFUNCTION, INDOMETHACIN, NONSTEROIDAL ANTIINFLAMMATORY DRUG (NSAID), MEMORY DECLINE, BRAIN FUNCTIONS

03/04-1749 INFLAMMATORY COMPOUNDS, IMMUNE REGULATION, CYTOKINES, PROSTAGLANDINS, BRAIN IMMUNE RESPONSE, ARACHIDONATE METABOLITES, SYSTEMIC INFECTION

03/04-1270 INFLAMMATORY DISEASES, MORTALITY RATES, ESTUARY OF NATIONAL SIGNIFICANCE, INDIAN RIVER LAGOON, BOTTLENOSE DOLPHINS, FLORIDA, DOLPHIN STRANDINGS, TURSIOPS TRUNCATUS

03/04-0829 INFLAMMATORY DISEASES, CANCER, SIGNAL TRANSDUCTION, KINASE INHIBITORS, DOCKING SITES, MEDICINAL CHEMISTRY, IMMUNOSUPPRESSION, PHOSPHATE MOLECULES, DRUG DEVELOPMENT

03/04-1061 INFLAMMATORY HYPERALGESIA, SYNAPSES GLYCINE RELEASED, NEUROTRANSMITTERS, GLYCINE, PAIN TRANSMISSION, N-METHYL-D-ASPARTATE (NMDA) RECEPTORS, CHRONIC PAIN, SPINAL CORD, BRAIN

03/04-0725 INFLAMMATORY PROCESS, IMMUNE SYSTEM, CANCER PATHOGENESIS, ALZHEIMER'S DISEASE, CYCLOOXYGENASE-2 (COX-2) ENZYME, ATHEROSCLEROSIS, CHEMOKINES INNATE IMMUNITY, ADAPTIVE IMMUNITY

03/04-2686 INFLAMMATORY RESPONSES, CORONARY ARTERY DISEASE (CAD), AORTIC STENOSIS, HEART DISEASE PREVENTION, VALVE NARROWING

03/04-0799 INFLAMMATORY RESPONSES, GRANULOCYTE-MACROPHAGE COLONY-STIMULATING FACTOR (GM-CSF), ANTIMICROBIAL DEFENSE, MOLGRAMOSTIM, SEPSIS TREATMENT

03/04-0128 INFLAMMATORY RESPONSES, ARTERIOVENUS PAIRING, CHOLESTEROL LEVELS, TRANSVASCULAR FILTRATION, VENULAR PERMEABILITY, BLOOD PHYSIOLOGY, CAPILLARY EXCHANGE, CARDIOVASCULAR DISEASE

03/04-0421 INFLAMMATORY RESPONSES, CARCINOGENS, PETROLEUM BY-PRODUCTS, AIR POLLUTION, POLYCYCLIC AROMATIC HYDROCARBON (PAH), ASPHALT FUME EXPOSURE

03/04-0511 INFLAMMATORY RESPONSES, LIPID METABOLISM, MACROPHAGES, LIVER X RECEPTORS, ATHEROSCLEROSIS, ALLERGIC RESPONSE

03/04-1141 INFLICTED BRAIN INJURY, TRAUMATIC BRAIN INJURY (TBI), PEDIATRIC HEALTH, CHILD ABUSE

03/04-0212 INFLIXIMAB THERAPY, CROHN'S DISEASE, IMMUNOSUPPRESSIVE THERAPY, ANTIBODY FORMATION AGAINST INFLIXIMAB, ACTIVE LUMINAL DISEASES, REGIONAL ENTERITIS, TUMOR NECROSIS FACTOR

03/04-1792 INFLUENZA, RESPIRATORY INFECTIONS, STROKE, HEART DISEASE, FLU VACCINATIONS, VACCINATIONS, PREVENTIVE MEDICINE

03/04-0502 INFLUENZA, FLU PANDEMICS, EPIDEMICS, ORTHOMYXOVIRIDAE INFECTIONS, WORLD HEALTH ORGANIZATION (WHO), VACCINE PRODUCTION, HONG KONG 1997 FLU SCARE, BIRD HOSTS, PIG HOSTS

03/04-0481 INFLUENZA, HEPATITIS, HUMAN IMMUNODEFICIENCY VIRUS (HIV), ANTIVIRAL DRUGS, VIRUSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), PROTEASE INHIBITORS, REVERSE TRANSCRIPTASE, DRUG DEVELOPMENT

03/04-1446 INFLUENZA PREVENTION, VACCINE COMPLICATIONS, NASAL SPRAY VACCINE, FLUMIST, LIVE VIRUS VACCINES

03/04-1130 INFLUENZA VACCINES, VIRUSES, EPIDEMICS, VIRAL EVOLUTION, HEMAGGLUTININ MUTATION, VACCINE FORMULATION, WORLD HEALTH ORGANIZATION (WHO), FLU EPIDEMICS

03/04-1765 INFLUENZA VIRUS, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), FLU VACCINE, PUBLIC HEALTH

03/04-2294 INFORMATION PROCESSING, NEURAL COMPUTATION, FUNCTIONAL RELEASE SITES, BARREL CORTEX, EXCITATORY SYNAPSES, UNIQUANTAL TRANSMISSION, SYNAPTIC CONTACT, BRAIN PROCESSING

03/04-0740 INFORMATION PROCESSING, ENERGY CONSERVATION, BRAIN RESTORATION, RAPID EYE MOVEMENT (REM) SLEEP, SLEEP FUNCTION

03/04-1491 INFORMATION TECHNOLOGY, RURAL COMMUNICATIONS PROJECT, LAOS, JHAI FOUNDATION, TELECOMMUNICATIONS SYSTEMS, THIRD WORLD COMMUNICATIONS OPTIONS, COMPUTER USE, INTERNET ACCESS, ALTERNATIVE ENERGY SUPPLY

03/04-1824 INFORMATION TECHNOLOGY, CLOTHING WITH SENSORS, E-TEXTILES, WIRELESS APPLICATIONS, SUDDEN INFANT DEATH SYNDROME (SIDS), SMARTGEAR, WEARABLE MOTHERBOARD

03/04-0577 INFRARED DECEIT DETECTOR, BLOOD FLOW, PREFRONTAL CORTEX, LIE DETECTION, CRIME INVESTIGATION

03/04-0622 INFRARED LIGHT STIMULI, PHOTORECEPTORS, FLOWERING LOCUST 1 (FT) GENE, PHYTOCHROME B (PHYB) PROTEIN, SHADE-AVOIDANCE RESPONSE, LIGHT-QUALITY SIGNALING PATHWAY, PLANT RESPONSES, GENE EXPRESSION, PROTEIN PATHWAY

03/04-2628 INFRARED PHOTONS, CANCER SURGERY, QUANTUM DOT (QD), SENTINEL LYMPH NODE (SLN) MAPPING, NEAR-INFRARED (NIR) FLUORESCENT TYPE II QUANTUM DOTS, BIOMEDICAL IMAGING, LYMPH NODES

03/04-2660 INFRARED SPECTRA, CANCER/LUNG, FOURIER TRANSFORM INFRARED (FT-IR) SPECTROSCOPY, LUNG CANCER CELL CHANGES, MAGNESIUM CHLORIDE (MGCL2), CALCIUM CHLORIDE (CACL2)

03/04-2093 INFRASOUND, ULTRASOUND, HEARING, TINNITUS, HUMMERS, SOUND PERCEPTION, EAR DISORDERS

03/04-0793 INGESTED TOXINS, ACTIVATED CHARCOAL, ANTIDIGOXIN ANTIBODY FAB FRAGMENTS, CARDIAC ARRHYTHMIAS, YELLOW OLEANDER SEED POISONING, SRI LANKA, POISON TREATMENT

03/04-2385 INGREDIENT LIST, NUTRITION FACTS LABELS, WHOLE GRAINS, REFINED GRAINS, DAILY RECOMMENDATIONS, DIETARY GUIDELINES, FIBER

03/04-0391 INHACA ISLAND, TEMPERATE WATERS, FLOOD IMPACTS, REEF DEVELOPMENT, CORAL REEF IMPACTS, DEVELOPMENT, AFRICA

03/04-2055 INHALATION ANTHRAX, ANTHRAX TOXIN, BACILLUS ANTHRACIS, CELLULAR RECEPTORS, CYTOSOL, PHAGE DISPLAY LIBRARIES, ANTIGEN-BINDING FRAGMENT (FAB), PROTECTIVE ANTIGEN, EPITOPES, IMMUNE RESPONSE

03/04-2647 INHALED CORTICOSTEROID, PREDNISOLONE, ASTHMA CONTROL, CORTICOSTEROID DOSE DOUBLING

03/04-2479 INHERITANCE PATTERNS, FRUIT PRODUCTION, PLANT BREEDING, PRUNUS MUME, JAPANESE APRICOT, MALE STERILITY INHERITANCE, GENE-CYTOPLASMIC MALE STERILITY, APRICOT FRUIT

Keyword Index

03/04-0763 INHERITED BLOOD DISORDERS, FETAL TESTING, STEM-CELL TRANSPLANTATION, HUMAN LEUKOCYTE ANTIGEN (HLA) TYPING, BETA THALASSEMIA

03/04-0191 INHERITED DISEASES, NEURODEGENERATIVE DISEASES, STRIATAL NEURONS, HUNTINGTIN PROTEIN, HUNTINGTON'S DISEASE (HD), WILD-TYPE HUNTINGTIN PROTEIN, LOSS OF FUNCTION MUTATION, GENE MUTATIONS, DISEASE PATHOGENESIS

03/04-2336 INHERITED DISORDERS, MYOCARDIAL INFARCTION (MI), CORONARY ARTERY DISEASE (CAD), GENETIC MUTATIONS, MYOCYTE ENHANCER FACTOR-2 (MEF2), GENETIC PATHWAYS, PATHOGENESIS, TRANSCRIPTION FACTORS

03/04-2053 INHERITED MUTATIONS, TUMOR SUPPRESSOR GENES, CANCER/OVARIAN, CANCER/BREAST, CANCER RISKS, BRCA MUTATIONS, GENE MUTATIONS

03/04-1065 INHIBITION RESPONSES, AMYGDALA, COGNITIVE FUNCTION, TEMPERAMENT, BEHAVIORAL TYPES, CHILD DEVELOPMENT, BRAIN

03/04-2391 INHIBITORY EFFECTS, PEDIOCOCCUS PENTOSACEOUS, BACILLUS CEREUS, SPOILAGE BACTERIA, FOOD CONTAMINATION, MICROBIOLOGY, BACTERIAL QUALITY

03/04-0581 INHIBITORY NEUROTRANSMITTERS, IMPULSIVE AGGRESSION, SEROTONIN BOOSTERS, PET-1 GENE, PARENTING, VIOLENT BEHAVIOR, PREFRONTAL CORTEX, AGGRESSION, GENETIC EFFECTS, ENVIRONMENTAL INFLUENCES

03/04-1192 INJURY MECHANISMS, NEUROLOGIC INJURY, WHIPLASH KINEMATICS, AUTOMOBILE CRASHES, NECK INJURIES

03/04-1191 INJURY MECHANISMS, NECK INJURIES, WHIPLASH, HEAD-NECK INJURIES, VEHICULAR CRASHES

03/04-2435 INJURY PATTERNS, FREE FALL, BEHAVIOR EVIDENCE, FORENSIC INVESTIGATION, SUICIDE, FALL CAUSES, CRIME INVESTIGATIONS

03/04-0857 INJURY RISK, AUTOMOBILE CRASHES, BELT-POSITIONING BOOSTER SEATS, CHILD SAFETY SEATS, SEAT-BELT SYNDROME, CAR ACCIDENTS

03/04-0441 INNATE BEHAVIORS, MOUSE PHEROMONE DETECTION, MAJOR HISTOCOMPATIBILITY COMPLEX (MHC), RECEPTOR GENE FAMILIES, PHEROMONES, VOMERONASAL ORGAN, IMMUNE RESPONSE, SENSORY FUNCTION

03/04-2270 INNATE IMMUNE SYSTEM, MEDICAL RESEARCH, LEGIONNAIRE'S DISEASE, INSTITUTE FOR SYSTEMS BIOLOGY (ISB), SYSTEMS BIOLOGY, IMMUNE RESPONSES, DISEASE SCREENING, BIOTECHNOLOGY

03/04-2413 INNATE-MODULE THEORY, INFIDELITY, FORCED-CHOICE METHOD, EVOLUTIONARY PSYCHOLOGY, JEALOUSY, SEX DIFFERENCES, NATURAL SELECTION, SOCIAL-COGNITIVE THEORY, HUMAN BEHAVIOR

03/04-2579 INNER CENTROMERELIKE PROTEIN (INCENP), ACTIVATED SEPARASE, AURORA B KINASES, DEPHOSPHORYLATION, SPINDLE MICROTUBULES, METAPHASE-ANAPHASE TRANSITIONS, CDC14 PROTEIN, CHROMATID SEPARATION, MITOSIS

03/04-0415 INNER EAR, COCHLEA, HAIR CELLS, PLANAR CELL POLARITY (PCP), STEREOCILIARY BUNDLES, VANGL2 GENE, SCRBL GENE, MOTION SENSING, KINOCILIUM DEVELOPMENT, CELL ORIENTATION

03/04-1018 INNER EAR TRANSDUCTION PATHWAYS, SENSORY ORGANS, APICAL STEREOCILIA, TRANSIENT RECEPTOR POTENTIAL ION CHANNEL, ZEBRAFISH, HEARING, NOMPC GENE, HAIR CELLS, MECHANOTRANSDUCTION

03/04-2511 INORGANIC CARBON, ORGANIC CARBON, AQUATIC FOOD WEBS, CARBON-13, ECOSYSTEM NUTRIENT CYCLING, ZOOPLANKTON CARBON, PAUL LAKE, PETER LAKE

03/04-2446 INORGANIC COMPOUNDS, BACTERIAL GENOME, GENOME SEQUENCING, RHODOPSEUDOMONAS PALUSTRIS, METABOLIC VERSATILITY, ENVIRONMENTAL PERTURBATIONS, ORGANIC COMPOUNDS, ENERGY SOURCES, PHOTOSYNTHETIC BACTERIA

03/04-2167 INORGANIC COMPOUNDS, ORGANIC SOURCES, BACTERIAL GROWTH, FRUCTOSE, CHEMOLITHOORGANOTROPHS, NITROSOMONAS EUROPAEA

03/04-1367 INOSINE, ADENOSINE, FRUIT FLY GENOME, COMPARATIVE GENOMICS, DEOXYRIBONUCLEIC ACID (DNA), RIBONUCLEIC ACID (RNA), DROSOPHILA, NERVOUS SYSTEM FUNCTION, GENE FUNCTIONS, HUMAN GENOME

03/04-1233 INOSITOL TRIPHOSPHATE, DIACYLGLYCEROL, PHOSPHOLIPASE C ACTIVITY, CYTOPLASMIC CALCIUM GRADIENT, NEUROSPORA CRASSA, HYPHAL TIP GROWTH, FUNGUS PHYSIOLOGY

03/04-1255 INSECT ADAPTABILITY, RAINFOREST FRAGMENTATION, DESICCATION RESISTANCE, FRUIT FLIES, ENVIRONMENTAL CHANGE, CLIMATE CHANGE, EVOLUTIONARY POTENTIAL, DROSOPHILA BIRCHII

03/04-0997 INSECT ADAPTATION MECHANISMS, FREEZE AVOIDANCE, CRYOPROTECTIVE DEHYDRATION, COLD TOLERANCE, TEMPERATURE EXTREMES, THERMAL ENVIRONMENT, WATER-ICE THRESHOLD

03/04-2482 INSECT ADAPTATIONS, BEETLE EVOLUTION, SUBTERRANEAN DIVING BEETLES, EVOLUTIONARY INFLUENCES, AUSTRALIA, DIVING BEETLES, CLIMATIC RELICT HYPOTHESIS, ADAPTIVE SHIFT HYPOTHESIS

03/04-2460 INSECT BEHAVIOR, WASP PARASITOIDS, MICROPARASITES, EXTRACHROMOSOMAL FACTORS, LEPTOPILINA BOULARDI, SUPERPARASITISM, PARASITOID INSECTS, DROSOPHILA, TRAIT TRANSMISSION

03/04-2309 INSECT BEHAVIOR, POLLINATORS, GONDWANALAND, EVOLVED AFFINITY, SYMBIOTIC RELATIONSHIPS, WATER LILIES, SCARAB BEETLES, COEVOLUTION, FLOWERING CUES, NYMPHAEA LOTUS

03/04-2557 INSECT BEHAVIOR, BRAIN ACTIVITY, SLEEP, AROUSAL STATES, WAKEFULNESS AND MOVEMENT, FRUIT FLY AROUSAL STATES, DROSOPHILA MELANOGASTER

03/04-2490 INSECT BEHAVIOR, HEARING ORGANS, ACOUSTIC STARTLE RESPONSE, TYMPANAL HEARING ORGANS, TIGER BEETLES, MEGACEPHELA CAROLINA CAROLINA, PREDATOR AVOIDANCE

03/04-0943 INSECT BEHAVIOR, SATURNIIDAE, SILKMOTH NATURAL HISTORY, MOTHS, CAMOUFLAGE, COLORATION

03/04-1541 INSECT BEHAVIOR, STEREOTYPED SEX ROLES, MATING BEHAVIOR, PARENTAL INVESTMENT THEORY, DROSOPHILA SPECIES, SEXUAL BEHAVIOR VARIATIONS

03/04-1530 INSECT BEHAVIOR, ARMY ANTS, PREDATOR-PREY RELATIONSHIPS, CAMOUFLAGE, ASSASSIN BUGS, NYMPH STAGE, PARADOCLA, ACANTHASPIS

03/04-1335 INSECT BEHAVIOR, HALICTUS SEXCINCTUS, PHENOTYPIC PLASTICITY, BEE SOCIAL POLYMORPHISM, SWEAT BEES, SOCIAL INSECTS

03/04-1542 INSECT BEHAVIOR, PROCHYLIZA XANTHOSTOMA, CARRION FLY, EVOLUTIONARY INFLUENCES, SEXUAL SELECTION MECHANISMS, MALE TRAITS, CONFLICTING SEXUAL SELECTION

03/04-1564 INSECT BEHAVIOR, SOCIOGENESIS, SELF-ORGANIZATION, ANT NESTS, TSCHINKEL/WALTER, MYRMECOLOGY

03/04-0637 INSECT BEHAVIOR, CRICKETS, SONG VARIATION, FEMALE MATE PREFERENCE, NATURAL SELECTION, GRYLLUS BIMACULATUS, IMMUNOCOMPETENCE, MEDITERRANEAN FIELD CRICKET, MALE SEXUAL TRAITS

03/04-1888 INSECT BEHAVIOR, LADYBUGS, BEETLE LIFE CYCLE, PLANT-INSECT RELATIONSHIPS, BEETLE POLLINATORS, POLLINATION MODES, FLOWER REPRODUCTION

03/04-1889 INSECT BEHAVIOR, MADAGASCAR, BIODIVERSITY, BEETLE POLLINATORS, JEWEL BEETLES, MIMICRY, WOOD-BORING BEETLES

03/04-1880 INSECT BEHAVIOR, SOCIAL INSECT COLONIES, SUPERORGANISMS, EUSOCIALITY, EVOLUTION OF EUSOCIALITY

03/04-0016 INSECT BEHAVIOR, ECITISIUS ROBUSTUS, COSTA RICA, SYMBIOTIC SPECIES, BEETLE MIMICS, NEIVAMYRMEX SUMICHRASTI, TROPICAL CLOUD FOREST, ROBUST ARMY ANT BEETLE, ARMY ANTS, ANT COLONIES

03/04-0028 INSECT BEHAVIOR, INVERTEBRATE CONSERVATION, ROCKY MOUNTAIN LOCUSTS, POLLINATORS, DUNG BEETLES

03/04-0045 INSECT BEHAVIOR, GROUP BEHAVIOR, ROBOTICS, SOCIAL INSECTS, ARMY ANTS, SELF-ORGANIZATION, FISH SCHOOLS, ORDERED BEHAVIOR

03/04-0344 INSECT BEHAVIOR, DEFENSE MECHANISMS, CARNIVOROUS PREDATORS, ADAPTATIONS, MOTHS, BUTTERFLIES, CATERPILLAR DIET, CULTIVATED MEDICINALS

03/04-2233 INSECT BIODIVERSITY, HERBICIDE RESISTANCE, BIOENGINEERING, GENETICALLY MODIFIED (GM) CROPS, SUGAR BEETS, OILSEED RAPE, ECOLOGICAL IMPACTS

03/04-0798 INSECT-BORNE DISEASES, VIRAL ENCEPHALITIS, MOSQUITO-BORNE INFECTION, ARBOVIRAL PATHOGENS, WEST NILE VIRUS

03/04-2729 INSECT BRAINS, BRAIN ACTIVITY, FRUIT FLY INTELLIGENCE, CONSCIOUSNESS CHARACTERISTICS

03/04-1252 INSECT COLONY, HYBRIDIZATION, CASTE DETERMINATION, GENOMIC IMPRINTING, SOCIAL HYBRIDOGENESIS, SOLENOPSIS GEMINATA, FIRE ANT HYBRIDS, REPRODUCTIVE FITNESS

03/04-0334 INSECT COLORATION, APOSEMATIC FIREBUGS, BIRD PREY, EVOLUTIONARY ADAPTATIONS, PREDATOR SELECTION, WARNING COLORATION, FIREBUG, PYRRHOCORIS APTERUS

03/04-1272 INSECT CONSERVATION, BIODIVERSITY, HABITAT LOSS, WETLANDS RESTORATION, RESTORED HABITAT, ODONATA, DAMSELFLIES, DRAGONFLIES

03/04-1237 INSECT CONTROL, FUNGAL PATHOGENS, ENTOMOPHAGA MAIMAIGA, COMPUTER MODELING, GYPSY MOTHS, HOST-PATHOGEN INTERACTIONS

03/04-0991 INSECT CONTROL, BLUE-SPOTTED SALAMANDER, TIGER SALAMANDER, NATIONAL WETLAND INVENTORY MAPS, SALAMANDER LARVAE, MOSQUITO POPULATION DENSITY

03/04-1576 INSECT CONTROL, MAPLE TREE PESTS, POTATO LEAFHOPPER, FREEMAN MAPLE, RED MAPLE TREES, TREE GROWTH RATE, LEAF NUTRIENTS, NYMPHAL SURVIVORSHIP, NITROGEN FERTILIZER

03/04-0030 INSECT CONTROL, CAROLINA WRENS, BIRD BEHAVIOR, WREN NATURAL HISTORY

03/04-0001 INSECT DEFENSES, HYMENOPTERA, HISTAMINES, WASPS, BEES, ANAPHYLACTIC SHOCK, ALLERGIC REACTIONS, STINGS, VENOM, MELLITIN

03/04-0365 INSECT DNA, GENETIC ENGINEERING (GM), DISEASE PREVENTION, MOSQUITO-BORNE DISEASES, DEOXYRIBONUCLEIC ACID (DNA), AGRICULTURAL PESTS, ENVIRONMENTAL CONSEQUENCES

03/04-0596 INSECT EVIDENCE, CRIMINAL RESEARCH INSTITUTE, DRUGS, FLIES, TEMPERATURE, FORENSIC ENTOMOLOGY, TIME OF DEATH

03/04-2596 INSECT EVOLUTION, VOLCANIC ISLANDS, SPECIES RADIATION, SOCIETY ISLANDS, POLYNESIA, GEOMORPHOLOGY, INSELIELLUM, BLACK FLIES, AQUATIC HABITATS, EVOLUTIONARY ADAPTATIONS

03/04-2459 INSECT EVOLUTION, POLYMORPHISMS, GENETIC ADAPTATIONS, ENGLAND, MELANIC FREQUENCY, BISTON BETULARIA, CARBONARIA FORM, PEPPERED MOTH, CRYPTIC COLORATION

03/04-1546 INSECT FITNESS, GALL DIVERSITY, ENEMY HYPOTHESIS, PLANT GALLS, EVOLUTIONARY INFLUENCES, NATURAL SELECTION

03/04-2477 INSECT GROWTH REGULATORS, INDOOR PLANT ENVIRONMENT, PEST CONTROL, PLANT PATHOGENS, CITRUS MEALYBUG, JUVENILE HORMONE MIMICS, INSECTICIDE RISK, PLANOCOCCUS CITRI

03/04-0999 INSECT HERBIVORY, TROPICAL RAINFOREST, NITROGEN ISOTOPES, RAINFOREST CANOPY ANTS, ANT ABUNDANCE, MICROSYMBIONTS

03/04-1903 INSECTICIDAL CRYSTAL PROTEIN (ICP), GENETIC ENGINEERING, GENE FLOW, COTTON PRODUCTION, BACILLUS THURINGIENSIS (BT), TRANSGENIC CROPS

03/04-1893 INSECTICIDAL CRYSTAL PROTEIN (ICP), GENETICALLY ENGINEERED PLANTS, BACTERIAL TOXICITY, BACILLUS THURINGIENSIS (BT), AGRICULTURAL PEST CONTROL, PESTICIDE RESISTANCE, NATURAL INSECTICIDES, HEALTH RISKS, FOOD SAFETY

03/04-0053 INSECTICIDAL PROTEINS, BEETLE PESTS, BACILLUS THURINGIENSIS (BT), LEPTINE GLYCOALKALOIDS, GLANDULAR TRICHOMES, PLANT RESISTANCE MECHANISMS, POTATO CULTIVATION, COLORADO POTATO BEETLE, TRANSGENIC POTATOES, PEST CONTROL

03/04-2425 INSECTICIDE POISONING, ORGANOPHOSPHATE INSECTICIDES, TURKEY, SUICIDE BY POISONING, LIPOPHILIC SUBSTANCES, METHAMIDOPHOS, AUTOPSY TISSUES

03/04-1894 INSECTICIDE RESISTANCE, GENETICALLY ENGINEERED PLANTS, BACTERIAL TOXICITY, BACILLUS THURINGIENSIS (BT), AGRICULTURAL PRODUCTION, NATURAL INSECTICIDES, PEST CONTROL

03/04-2477 INSECTICIDE RISK, JUVENILE HORMONE MIMICS, INSECT GROWTH REGULATORS, INDOOR PLANT ENVIRONMENT, PEST CONTROL, PLANT PATHOGENS, CITRUS MEALYBUG, PLANOCOCCUS CITRI

03/04-2735 INSECTICIDES, BIOLOGICAL CONTROL, PEST CONTROL, PREDATORY INSECTS, INTEGRATED PEST MANAGEMENT (IPM) PROGRAMS, GENETICALLY MODIFIED (GM) CROPS, 12-SPOTTED LADYBEETLE, COLEOMEGILLA MACULATA, BACILLUS THURINGIENSIS (BT), TOXICITY EFFECTS

03/04-1314 INSECTICIDES, PESTICIDE IMPACTS, FARMER EDUCATION, FUNGICIDES, HERBICIDES, RICE FARMING, ENVIRONMENTAL PROTECTION

03/04-0676 INSECTICIDES, SCOTCH PINE, PINE NEEDLES, HEXACHLOROCYCLOHEXANE (HCH), EUROPE, DICHLORODIPHENYLTRICHLOROETHANE (DDT), AIRBORNE CONTAMINANTS

03/04-0561 INSECTICIDES, DELIBERATE CONTAMINATED BEEF, PESTICIDES, GROUND BEEF, FOOD RECALL, NICOTINE POISONING, BLACK LEAF 40

03/04-2699 INSECTICIDE TOXICITY, MALATHION, PERMETHRIN, NEUROLOGICAL DAMAGE, NEUROBEHAVIORAL DEFICITS, DERMAL PENETRATION, INSECT REPELLENTS, DEET

03/04-0471 INSECTICIDE-TREATED NETS, WORLD HEALTH ORGANIZATION (WHO), AFRICA MALARIA REPORT, MALARIA, CHILD MORTALITY, INFECTIOUS DISEASES

03/04-1570 INSECT IMMUNE SYSTEM, EVOLUTIONARY PROCESSES, IMMUNE RESPONSE, PARASITIC INFECTION, BUMBLEBEE DISEASES

03/04-1520 INSECT INFESTATIONS, PREVENTION OF FOOD ADULTERATION (PFA) ACT, SPICES, PROXIMATE COMPOSITION, FOOD STORAGE PESTS, URIC ACID

03/04-0306 INSECT INFESTATIONS, LOCUSTS, GRASSHOPPERS, SWARMS, CROP DESTRUCTION

03/04-1819 INSECT-INSPIRED TECHNOLOGY, OPTIC FLOW, OCELLI, DRAGONFLY FLIGHT STRATEGY, BEE VISION, ROBOTICS, INVENTIONS, AIRCRAFT TECHNOLOGY

03/04-0337 INSECT LIFE HISTORY, SPONGE INHABITANTS, EPHYDATIA FLUVIATILIS, CERACLEA FULVA, FRESHWATER SPONGES, CADDISFLIES, SYMBIOTIC RELATIONSHIPS

Keyword Index

03/04-0690 INSECT MORTALITY, LAKE ECOSYSTEMS, CHAOBORUS LARVAE, FOOD WEBS, KILLARNEY PROVINCIAL PARK, ACIDIFICATION, MELANIN, DISSOLVED ORGANIC CARBON (DOC), ULTRAVIOLET RADIATION (UVR) EXPOSURE, ENVIRONMENTAL THREATS

03/04-1266 INSECT MOVEMENT, LOCOMOTION, WATER SURFACE, PROPULSION HYDRODYNAMICS, WATER STRIDERS, DENNY'S PARADOX, BIOMECHANICS

03/04-2151 INSECT MUTUALISM, TACHARDINA AURANTIACA, ANT INFESTATION, LAC SCALE INSECTS, INVASIVE SPECIES, BAITING PROGRAM, AUSTRALIA, CHRISTMAS ISLAND, ANOPLOLEPIS GRACILIPES, YELLOW CRAZY ANTS

03/04-1890 INSECT NATURAL HISTORY, CONSERVATION EFFORTS, HABITAT LOSS, CICINDELA NEVADICA LINCOLNIANA, INTERIOR SALINE WETLAND ECOSYSTEM, ENDANGERED SPECIES, SALT CREEK TIGER BEETLE, WETLANDS

03/04-0304 INSECT NATURAL HISTORY, ANIMAL BEHAVIOR, POLLINATING SPECIES, KEYSTONE SPECIES, ECOSYSTEM INTERACTIONS, BOOK REVIEWS

03/04-2451 INSECT PESTS, ANT PREY, ANTS, LIZARD BEHAVIOR, SOLENOPSIS INVICTA, PHRYNOSOMA CORNUTUM, RED IMPORTED FIRE ANTS, DEFENSIVE STRATEGIES, TEXAS HORNED LIZARDS

03/04-2465 INSECT PESTS, FOOD STORAGE DAMAGE, CATERPILLAR INFESTATION, CADRA CAUTELLA, ANTICARCINOGEN, THIOPROLINE, THIAZOLIDINE-4-CARBOXYLIC ACID, PARKIA TIMORIANA, TREE BEAN, NORTHEAST INDIA

03/04-0270 INSECT PESTS, AGRICULTURAL ECONOMY, ENVIRONMENTALLY FRIENDLY PESTICIDES, GENETIC ENGINEERING, ANTHONOMUS GRANDIS, PEST CONTROL STRATEGIES, AGRICULTURAL PESTS, COTTON BOLL WEEVILS

03/04-2145 INSECT PESTS, INVASIVE SPECIES CONTROL, WASP LARVAE, TOXINS, PERGA DORSALIS, SPITFIRES, AUSTRALIAN WASPS

03/04-1704 INSECT POLLINATION, ADAPTATIONS, EVOLUTIONARY CONVERGENCES, PHYLOGENETICS, ORCHIDS, FLORAL MIMICRY

03/04-0638 INSECT POLLINATORS, WINGBEATS, SPHINGIDAE, BRITISH MOTHS, HAWKMOTHS, MOTH FLIGHT, MIGRANT MOTHS

03/04-0918 INSECT POPULATIONS, LIGHT FLASHES, LAMPYRIDAE, NITRIC OXIDE (NO), FLASH PATTERNS, COURTSHIP BEHAVIOR, FIREFLIES, LUCIFERASE

03/04-2699 INSECT REPELLENTS, DERMAL PENETRATION, NEUROBEHAVIORAL DEFICITS, NEUROLOGICAL DAMAGE, PERMETHRIN, MALATHION, INSECTICIDE TOXICITY, DEET

03/04-0844 INSECT REPELLENTS, DIETHYL-M-TOLUAMIDE (DEET), WEST NILE VIRUS, MOSQUITOES, NATURAL INSECTICIDES, DEET

03/04-2173 INSECT-RESISTANT PLANTS, TRANSGENIC PLANTS, BROCCOLI, DIAMONDBACK MOTH, GENETIC ENGINEERING, BACILLUS THURINGIENSIS (BT), PEST CONTROL, PLANT PESTICIDES

03/04-0036 INSECT RESPIRATION, TRACHEAL RESPIRATION, LOCOMOTOR MUSCLES, AUTOVENTILATION, BEETLES, CRICKETS, ANTS, INVERTEBRATE RESPIRATION

03/04-1620 INSECTS, PLANT SAFETY, GENETICALLY MODIFIED (GM) CROPS, COTTON, CORN, PEST CONTROL, BACILLUS THURINGIENSIS (BT)

03/04-0077 INSECTS, NATURAL RESOURCES, TOURIST INDUSTRY, CAVE SURVEY, OMAN, ECOTOURISM, SPELUNKING, TROGLOBITES, PALEONTOLOGY

03/04-0099 INSECT SPECIES, HABITAT GAPS, RECOLONIZATION, BURN PROGRAMS, PRAIRIE COMMUNITIES, TALLGRASS PRAIRIE MANAGEMENT

03/04-0454 INSECT WINGS, WING EVOLUTION, STICK INSECTS, PHYLOGENICS, PHASMATODEA

03/04-2596 INSELIELLUM, BLACK FLIES, GEOMORPHOLOGY, POLYNESIA, SOCIETY ISLANDS, SPECIES RADIATION, VOLCANIC ISLANDS, INSECT EVOLUTION, AQUATIC HABITATS, EVOLUTIONARY ADAPTATIONS

03/04-1227 INSERTIONAL MUTAGENESIS, GENE FUNCTION ANALYSIS, ARABIDOPSIS GENOME, TRANSFERRED DEOXYRIBONUCLEIC ACID (T-DNA) INTEGRATION EVENTS, GENOMICS

03/04-2583 INSOMNIA, SLEEP PERCEPTION, PRESLEEP AROUSAL, PSEUDOINSOMNIA, AROUSAL STATES, ANXIETY EFFECTS

03/04-1770 INSOMNIA, DEPRESSION, SLEEP DEPRIVATION, PSYCHIATRIC ILLNESSES, NATIONAL INSTITUTE OF MENTAL HEALTH, ANTIDEPRESSANTS, COLLEGE PRESSURE, STUDENT HEALTH RISKS

03/04-1964 INSTANTANEOUS FIRING RATE (IFR), PLACE CELLS, TEMPORAL CODING, HIPPOCAMPAL PYRAMID CELLS, EPISODIC MEMORY, DECLARATIVE MEMORY, BRAIN CORTEX, ANIMAL BEHAVIOR

03/04-0034 INSTARS, DIAPAUSE, KINCAID'S LUPINE, WILLAMETTE VALLEY, FENDER'S BLUE BUTTERFLY, GENETIC DRIFT, HABITAT PRESERVATION, BUTTERFLY CONSERVATION, ENDANGERED SPECIES

03/04-2101 INSTINCTIVE BEHAVIOR, SELF-MEDICATION, ADAPTIVE SURVIVAL STRATEGIES, ANIMAL BEHAVIOR

03/04-2270 INSTITUTE FOR SYSTEMS BIOLOGY (ISB), SYSTEMS BIOLOGY, LEGIONNAIRE'S DISEASE, MEDICAL RESEARCH, INNATE IMMUNE SYSTEM, IMMUNE RESPONSES, DISEASE SCREENING, BIOTECHNOLOGY

03/04-1344 INSULAR CORTEX, SENSORY SYSTEMS, CEREBRAL CORTEX, HYPERALGESIA, ROSTRAL AGRANULAR INSULAR CORTEX (RAIC), GAMMA-AMINOBUTYRIC ACID (GABA), PAIN MODULATION, AMYGDALA, CHRONIC PAIN

03/04-2226 INSULAR SOUTHEAST ASIA, TROPICAL EVERGREEN RAINFORESTS, DEFORESTATION, GLOBAL CARBON CYCLE, SATELLITE IMAGE MAPPING, FOREST COVER, ECOSYSTEM DIVERSITY, CONSERVATION INITIATIVES

03/04-2321 INSULIN, BLOOD SUGAR, STATINS, LOW DENSITY LIPOPROTEIN (LDL) CHOLESTEROL, OMEGA-3 FATTY ACIDS, B VITAMINS, HOMOCYSTEINE, ALZHEIMER'S DISEASE RISK FACTORS, DEPRESSION, DEMENTIA

03/04-1729 INSULIN, COGNITIVE PERFORMANCE, ALZHEIMER'S DEMENTIA, BETA-AMYLOID PROTEIN, CEREBROSPINAL FLUID, HIPPOCAMPAL NEURONS, NEURONAL GLUCOSE, HYPERINSULINEMIA, MEMORY PERFORMANCE

03/04-0224 INSULIN, FRUCTOSE, GLUCOSE, WORLD HEALTH ORGANIZATION (WHO), UNITED STATES SUGAR ASSOCIATION, UNITED NATIONS FOOD AND AGRICULTURE ORGANIZATION, SUGAR INTAKE LEVELS, OBESITY, DIABETES, HEALTH RISKS

03/04-0478 INSULIN, ANDROGEN, ESTROGEN, WEIGHT LOSS, HORMONES, BODY MASS INDEX (BMI), CANCER RISK FACTORS, OBESITY, DIETARY HABITS

03/04-2088 INSULIN CASCADE, WORM LONGEVITY, CAENORHABDITIS ELEGANS, AGING GENETICS, GENE FUNCTIONS, PROTEIN PATHWAYS

03/04-1429 INSULIN CONTROL, HYPERGLYCEMIA, GLUCOKINASE ACTIVATORS, ANTIDIABETIC AGENTS, DIABETES TYPE 2 THERAPY, RO-28-1675, RACEMIC ANTIDIABETIC COMPOUNDS

03/04-0806 INSULIN INJECTIONS, DIABETES CONTROL, ORAL INSULIN, PROTEIN ABSORPTION, DRUG DELIVERY SYSTEMS

03/04-2382 INSULIN LEVELS, CARBOHYDRATE DIGESTION, DIET PLANS, GLYCEMIC INDEX, SUGAR INTAKE, BLOOD SUGAR LEVELS, FOOD CHOICES

03/04-0446 INSULIN-LIKE GROWTH FACTOR-1 PATHWAY, TRANSCRIPTION FACTORS, HEAT-SHOCK PROTEIN (HSP), HSF-1, DAF-16, AGE-RELATED DISEASE, AGING

03/04-1080 INSULIN-LIKE GROWTH FACTOR BINDING PROTEIN (IGFBP), BREAST CANCER TREATMENTS, ANTIESTROGENS, TAMOXIFEN, CANCER/BREAST

03/04-1670 INSULIN-LIKE SIGNALING PATHWAY, LARVAL DIAPAUSE, DAUER DIAPAUSE, CELLULAR PATHWAYS, BEC-1 GENE, LIFE SPAN, NEMATODE WORM, AUTOPHAGY, CAENORHABDITIS ELEGANS

03/04-1658 INSULIN-LIKE SIGNALING SYSTEM, SENESCENCE, BIOLOGICAL MARKERS, AGING, CALORIC RESTRICTION, GENETIC ENGINEERING, OXIDATIVE STRESS, MITOCHONDRIA, REACTIVE OXYGEN SPECIES (ROS), LONGEVITY

03/04-1146 INSULIN PRODUCTION, PANCREATIC BETA CELLS, TYPE 2 DIABETES, TYPE 1 DIABETES, GLUCAGON-LIKE PEPTIDE 1 (GLP1), JUVENILE DIABETES, EXENDIN-4

03/04-2261 INSULIN RECEPTORS, SEX DIFFERENTIATION, MICE, TYROSINE KINASE FAMILY, SERTOLI CELLS, TESTIS DETERMINATION, GONAD FORMATION

03/04-0836 INSULIN RESISTANCE, WEIGHT CONTROL, DIABETES TYPE 2, WHOLE GRAINS, HEALTH RISKS, DIETARY APPROACHES, NUTRITIONAL SUPPLEMENTS

03/04-2063 INSULIN RESPONSE, NUTRITION, GLYCEMIC INDEX, FOOD FIBER, DIABETES, CARBOHYDRATE INTAKE, DIETARY FIBER, COMPLEX CARBOHYDRATES, GLUCOSE MODULATION

03/04-0122 INSULIN SECRETION, FATTY ACID SIGNALING, G PROTEIN-COUPLED RECEPTORS, DIABETES MELLITUS TREATMENT, SUGAR METABOLISM, BLOOD GLUCOSE CONCENTRATIONS

03/04-2334 INSULIN SENSITIVITY, MUSCLE TISSUE, DIABETES TYPE 2, THIAZOLIDINEDIONE (TZD), ADIPOSE TISSUE, NUCLEAR PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR-GAMMA (PPAR-GAMMA), GENE MUTATIONS

03/04-1134 INSULIN SENSITIVITY, FENOLDOPAM, DIABETES MELLITUS TREATMENT, DOPAMINE, STREPTOZOTOCIN, RECEPTOR FUNCTIONS

03/04-0534 INSULIN SENSITIVITY, LOW-CARBOHYDRATE DIET, ATHEROSCLEROSIS, WEIGHT LOSS, DIABETES, OBESITY, CALORIE- AND FAT-RESTRICTED DIET, CARBOHYDRATE-RESTRICTED DIET, DIET COMPARISON

03/04-2667 INSULIN SENSITIVITY INDEX (SI), HIGH BLOOD PRESSURE, HYPERTENSION, LEFT VENTRICULAR MASS (LVM), GLUCOSE RESISTANCE

03/04-0717 INSULIN SIGNALING, AKT, SERINE-THREONINE KINASE, TRIBBLES PROTEIN, TRB3 KINASE, DIABETES TYPE II DEVELOPMENT, LIVER FUNCTION, GLUCOSE INTOLERANCE, KINASE CASCADE

03/04-1969 INSULIN-SIGNALING PATHWAY, FORKHEAD BOX SUBCLASS O (FOXO), TRANSCRIPTION FACTORS, OXIDATIVE STRESS, GROWTH REGULATION, PROTEIN KINASE B (PKB), EVOLUTIONARY CONSERVED PATHWAY, DROSOPHILA, CELL NUMBER CONTROL

03/04-1360 INTEGRAL MEMBRANE PROTEINS, ENDOPLASMIC RETICULUM, NUCLEAR ENVELOPE PROTEINS, NUCLEAR ENVELOPE (NE) PROTEINS, DYSTROPHIES, LAMIN PROTEINS, SUBTRACTIVE PROTEOMICS, MULTIDIMENSIONAL PROTEIN IDENTIFICATION, PROTEIN IDENTIFICATION, DISEASE LINKS

03/04-0768 INTEGRATED PEST MANAGEMENT PROGRAM, OCCUPATIONAL HEALTH, ACUTE INSECTICIDE-RELATED ILLNESSES, EPIDEMIOLOGY, MOSQUITO-CONTROL, PESTICIDE POISONING

03/04-2735 INTEGRATED PEST MANAGEMENT PROGRAMS, INSECTICIDES, BIOLOGICAL CONTROL, PEST CONTROL, PREDATORY INSECTS, GENETICALLY MODIFIED (GM) CROPS, 12-SPOTTED LADYBEETLE, COLEOMEGILLA MACULATA, BACILLUS THURINGIENSIS (BT), TOXICITY EFFECTS

03/04-1665 INTEGRIN BETA TAILS, SIGNALING PATHWAYS, TALIN, CYTOSKELETAL PROTEINS, MEMBRANE PROTEINS, CELL-TO-CELL ADHESION PROTEINS, PROTEIN ACTIVATION

03/04-1447 INTEGRIN RECEPTORS, GINGIVAL EPITHELIAL CELL (GEC), PORPHYROMONAS GINGIVALIS, FIMBRIAE, CYTOSKELETAL REMODELING, GUM DISEASE, ORAL HYGIENE, BACTERIAL INFECTIONS

03/04-1684 INTEGRINS, CYTOPLASMIC DOMAIN, CELL SURFACE RECEPTORS, BIDIRECTIONAL TRANSMEMBRANE SIGNALING

03/04-0508 INTELLECTUAL IMPAIRMENT, ENVIRONMENTAL CONTAMINANTS, BLOOD LEAD CONCENTRATIONS, STANFORD-BINET INTELLIGENCE SCALE, LEAD EXPOSURE, SOCIAL-BEHAVIORAL CONDUCT, CHILDREN'S HEALTH

03/04-1264 INTELLIGENCE, CEPHALOPODS, MOLLUSKS, OCTOPUS, MENTAL TRAITS, INVERTEBRATES, COGNITIVE ABILITY

03/04-0356 INTELLIGENCE, SHARKS, COOPERATIVE BEHAVIOR, BRAIN MASS SIZE, OPPORTUNISTIC PREDATION, MEMORY, LEARNING, PLAY, PREDATORS

03/04-0313 INTELLIGENCE, SOCIAL LEARNING, CAUSE AND EFFECT, ANIMAL BEHAVIOR, TOOLMAKING

03/04-0905 INTELLIGENCE GATHERING, MAMMOGRAPHY, BREAST CANCER DETECTION, SERIAL CHANGE DETECTION, FALSE POSITIVES, ARTIFICIAL INTELLIGENCE, COMPUTER-AIDED DIAGNOSIS, EMERGING TECHNOLOGY, ADVANCED IMAGING TECHNIQUES, CANCER/BREAST

03/04-2738 INTELLIGENCE MEASURES, BIRD BEHAVIOIR, CORTICOSTERONE, CHICKADEES, WESTERN SCRUB JAYS, EURASIAN NUTCRACKERS, SEED CACHING, CLARK'S NUTCRACKER

03/04-0639 INTELLIGENCE MEASURES, DOLPHIN INTELLIGENCE, ENCEPHALIZATION QUOTIENT, KEWALO BASIN MARINE LABORATORY, SELF-AWARENESS, BOTTLENOSE DOLPHINS, LANGUAGE, HUMAN-DOLPHIN COMMUNICATION, ANIMAL BEHAVIOR

03/04-2376 INTELLIGENCE QUOTIENT (IQ), HAPPINESS, LIFE EXPECTANCY, LONGEVITY, GREEN TEA, THERAPEUTIC EFFECTS, LAUGHTER, HEALTHY LIFESTYLE

03/04-0250 INTELLIGENCE QUOTIENT (IQ), EYE MOVEMENT MONITORING, AUTISM, SOCIAL ADJUSTMENT, NEUROPSYCHOLOGICAL DEFICIENCIES, PSYCHOLOGICAL DISORDERS

03/04-1068 INTELLIGENT DESIGN, PUNCTUATED EQUILIBRIA, CREATIONISM, ELDREDGE/NILES, CORNETS, TRILOBITES, EVOLUTIONARY THEORIES, DESIGN RELATIONSHIPS

03/04-1545 INTERBREEDING, OREOCHROMIS SPECIES, TILAPIA, ALLELIC FREQUENCY, GENETIC ANALYSIS, FISH BROODSTOCKS, GENETIC DIVERSITY, AQUACULTURE

03/04-1833 INTERBREEDING, HYBRIDIZATION BENEFITS, SEXUAL SELECTION, SPECIATION, MATING BEHAVIOR, QUAIL HYBRIDS, GAMBEL'S QUAIL, CALIFORNIA QUAIL, CALLIPEPLA SPECIES

03/04-1828 INTERBREEDING, DUNCKER/HANS, GENETIC ENGINEERING, BIRD GENETICS, BOOK REVIEWS

03/04-1955 INTERCELLULAR ADHESIVE JUNCTIONS, CADHERINS, ADHERENS, DESMOSOMES, JUNCTION MOLECULES, EPIDERMAL DESMOSOMES

03/04-0417 INTERCELLULAR JUNCTION DISRUPTION, TIGHT-JUNCTION TARGETING, EPITHELIAL TISSUE, APICAL-JUNCTIONAL COMPLEX, CAGA PROTEIN, HELICOBACTER PYLORI, PEPTIC ULCER, GASTRIC DISEASE, ZO-1 PROTEIN, STOMACH CANCER

03/04-0575 INTERDISCIPLINARY, ECOLOGY RESEARCH INTEGRATION, SCIENTIFIC COMMUNITY, NATIONAL ECOLOGICAL OBSERVATORY NETWORK (NEON) NETWORK SYSTEM, DATA, DATA SHARING

03/04-1345 INTERFERON, TYPE 1 INTERFERON (IFN-1), VIRAL RESPONSES, DOUBLE-STRANDED RIBONUCLEIC ACID (DSRNA), LYMPHOCYTIC CHORIOMENINGITIS VIRUS (LCMV), CYTOKINES, DENDRITIC CELLS, IMMUNE SYSTEM, PLASMACYTOID DENDRITIC CELL (PDC)

03/04-1469 INTERFERON-A, DEPRESSION FACTORS, CYTOKINES, HYPOTHALAMIC-PITUITARY-ADRENAL (HPA) AXIS, CLINICAL DEPRESSION, STRESS RESPONSE

Keyword Index

03/04-0494 INTERFERON GAMMA GENE, TUBERCULOSIS, INFECTIOUS DISEASES, IMMUNIZATION PROGRAMS, GENE EXPRESSION

03/04-0504 INTERFERON TREATMENTS, MULTIPLE SCLEROSIS, RECOMBINANT INTERFERON, RELAPSING SYMPTOMS, TREATMENT EXACERBATIONS, NEURODEGENERATIVE DISEASES

03/04-1936 INTERFLAGELLAR TRANSPORT (IFT) PROTEINS, NEURAL PATTERNING, POLARIS GENE, EMBRYONIC DEVELOPMENT, MAMMALIAN DEVELOPMENT, PROTEIN SIGNALING, SONIC HEDGEHOG MOLECULES, HEDGEHOG SIGNALING, CHLAMYDOMONAS REINHARDTII, GENE FUNCTIONS

03/04-1235 INTERGENERIC CROSSES, HYBRIDIZATION, SCHLUMBERGERA, HATIORA, EASTER CACTUS CLONES, HOLIDAY CACTUS CLONES, ORNAMENTAL CROPS, PLANT BREEDING

03/04-1286 INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE, NATIONAL SCIENCE FOUNDATION, UNITED STATES GEOLOGICAL SURVEY (USGS), CARBON SEQUESTRATION, WEATHERING, CLIMATE CHANGE, ATMOSPHERIC CARBON DIOXIDE (CO2)

03/04-1890 INTERIOR SALINE WETLAND ECOSYSTEM, ENDANGERED SPECIES, SALT CREEK TIGER BEETLE, CICINDELA NEVADICA LINCOLNIANA, HABITAT LOSS, CONSERVATION EFFORTS, INSECT NATURAL HISTORY, WETLANDS

03/04-0460 INTERIOR SEA, LATE CRETACEOUS FISH, OXYGEN-18 ISOTOPE, STABLE ISOTOPE TIME SERIES, OTOLITHS, FOX HILL FORMATION, FISH DEVELOPMENT, VORHISIA VULPES, FOSSIL RECORD

03/04-1392 INTERLEUKEN-2 (IL-2), IL-2, HYPOTENSION, CARCINOMA, CANCER/SKIN, CANCER/KIDNEY, M40403, MELANOMA, RENAL CELL CARCINOMA, CANCER TREATMENTS SIDE EFFECTS

03/04-2653 INTERLEUKIN-6, SEPTIC SHOCK, CARDIAC DYSFUNCTION, MENINGOCOCCAEMIA, SEPSIS, BACTERIAL INFECTIONS, MYOCARDIAL DEPRESSANT FACTORS

03/04-0230 INTERLEUKIN-6, GLYCOMICS, OBESITY, CARDIOVASCULAR DISEASE, DIABETES COMPLICATIONS, BLOOD SUGAR, FAT DISTRIBUTION INDICATORS, WEIGHT LOSS BENEFITS, INFLAMMATION INTERACTIONS

03/04-1346 INTERLEUKIN SUPPRESSION, IMMUNE SYSTEM, ANTHRAX VIRULENCE, PROTECTIVE ANTIGEN, LETHAL TOXIN, MITOGEN-ACTIVATED PROTEIN (MAP) KINASE INTRACELLULAR SIGNALING, DENDRITIC CELLS (DC), TUMOR NECROSIS FACTOR (TNF) SUPPRESSION

03/04-0387 INTERMITTENT STREAMS, MIGRATORY BIRDS, ENDANGERED SPECIES, TEMPORARY WETLANDS, CLEAN WATER ACT, AQUATIC HABITATS, WETLANDS PROTECTION

03/04-0713 INTERNAL CLOCK, CIRCADIAN RHYTHMS, CLOCK GENE, PHYSIOLOGICAL RHYTHMS, TIME SENSING MOLECULES, OSCILLATING FEEDBACK LOOP, PERIOD GENE, CYCLE GENE, LIGHT-SENSING MOLECULES, GENE FUNCTIONS

03/04-0237 INTERNAL CLOCK, CHRONOBIOLOGY, ANGINA, ARTHRITIS, GLAUCOMA, STOMACH ULCERS, RESPIRATORY SYMPTOMS, EXERCISE, MENTAL ABILITY, PHYSICAL RHYTHMS

03/04-0733 INTERNAL REPRESENTATION, BRAIN PROCESSES, VISUAL STIMULI, DIRECTED VISION, EYE DIRECTION, PRIMARY VISUAL CORTEX, RESPONSE BEHAVIORS, NEURAL RESPONSES

03/04-2550 INTERNAL TIDES, STRATA FORMATION ON CONTINENTAL MARGINS (STRAFORM), CONTINENTAL SLOPE, OCEAN TIDE MAPPING, TIDE ENERGY

03/04-0219 INTERNATIONAL CLASSIFICATION OF DISEASES, PNEUMOCOCCAL POLYSACCHARIDE VACCINE, STREPTOCOCCUS PNEUMONIAE, CLINICAL MODIFICATION, BACTERIAL INFECTIONS, DISEASE PREVENTION

03/04-0666 INTERNATIONAL CONSERVATION EFFORTS, GREENPEACE, WORLD WILDLIFE FUND (WWF), CONSERVATION STRATEGIES, WHALE POPULATIONS, WILDLIFE CONSERVATION STRATEGIES

03/04-1468 INTERNATIONAL DESTINATIONS, GLOBAL ILLNESSES, TRAVEL MEDICINE SPECIALISTS, ELDERLY TRAVELERS, FOREIGN TRAVEL, HEALTH PRECAUTIONS

03/04-0413 INTERNATIONAL HAPMAP PROJECT, GENOMIC DIVERSITY, HUMAN POPULATIONS, GENETICS, SINGLE NUCLEOTIDE POLYMORPHISM (SNP)

03/04-1900 INTERNATIONAL PARKS, CROSS-BORDER PARKS, KURILSKI NATURE RESERVE, SHIRETOKO NATIONAL PARK, SEA OF OKHOTSK, RUSSIA, JAPAN, CONSERVATION COOPERATION, WILDLIFE PROTECTION

03/04-0262 INTERNATIONAL SOCIETY FOR FORENSIC GENETICISTS, POLYMERASE CHAIN REACTION (PCR), LOW-COPY-NUMBER DNA SAMPLES, DEOXYRIBONUCLEIC ACID (DNA) TYPING, FINGERPRINTS, GENETIC FINGERPRINTING, FORENSICS

03/04-0895 INTERNATIONAL STANDARDS ORGANIZATION, DESIGN FOR ENVIRONMENT, ENVIRONMENTAL PRIORITY STRATEGY (EPS), LIFE CYCLE ANALYSIS (LCA), SHOWER TRAYS, BATHROOM FIXTURES

03/04-0994 INTERNATIONAL UNION FOR THE CONSERVATION OF NATURE (IUCN), AUSTRALIAN NATIONAL HERITAGE TRUST, CONSERVATION FUNDS, NATURAL RESOURCES RED LIST, BIRD POPULATIONS, ENDANGERED SPECIES

03/04-0084 INTERNATIONAL UNION FOR THE CONSERVATION OF NATURE (IUCN) RED LIST, ASIAN TAPIR, TAPIRUS INDICUS, SUMATRA, KERINCI SEBLAT NATIONAL PARK, HABITAT FRAGMENTATION, ENDANGERED SPECIES, PHOTO-TRAP MONITORING, MAMMAL NATURAL HISTORY

03/04-0085 INTERNATIONAL UNION FOR THE CONSERVATION OF NATURE (IUCN) RED LIST, SUMATRA, ORANGUTANS, LAKE TOBA, HABITAT DESTRUCTION, LOGGING, PONGO ABELII, ENDANGERED SPECIES, WILDLIFE CONSERVATION

03/04-0984 INTERNATIONAL WILDLIFE TREATIES, BIRDLIFE INTERNATIONAL, AFRICAN-EURASIAN WATERBIRD AGREEMENT, BONN CONVENTION, MIGRATORY SPECIES

03/04-1491 INTERNET ACCESS, COMPUTER USE, THIRD WORLD COMMUNICATIONS OPTIONS, TELECOMMUNICATIONS SYSTEMS, JHAI FOUNDATION, LAOS, RURAL COMMUNICATIONS PROJECT, INFORMATION TECHNOLOGY, ALTERNATIVE ENERGY SUPPLY

03/04-2371 INTERNET MEDICAL INFORMATION, HOME TESTS, OVER-THE-COUNTER MEDICATIONS, MEDICAL SELF-CARE, SELF-DIAGNOSIS, DIAGNOSTIC TESTING

03/04-0273 INTEROPERABLE INFORMATICS INFRASTRUCTURE CONSORTIUM (I3C), DIGITAL STANDARDS, KNOWLEDGE TOOLS, DATA MINING, SYSTEMS BIOLOGY INFORMATICS, BIOMEDICAL DATA, MEDICAL IMAGING, IMAGE ARCHIVING

03/04-1802 INTERRACIAL MARRIAGE, BRAZILIAN POPULATION, GENETIC DIVERSITY, AFRICAN ANCESTRY INDEX, SAO TOME ISLAND, OCA2 GENE, SLAVE DESCENDANTS

03/04-2594 INTERSPECIES RECOMBINATION, BACTERIAL ADAPTATIONS, ORTHOLOGOUS GENES, PHENOTYPE DIVERGENCE, GROUP A STREPTOCOCCUS (GAS), STREPTOCOCCAL VIRULENCE, NATURAL SELECTION, EVOLUTIONARY INFLUENCES

03/04-0333 INTERSPECIFIC COMPETITION, GRAZING ANIMALS, PROCAVIA JOHNSTONI, HETEROHYRAX BRUCEI, OVERLAPPING FEEDING NICHES, HYRAXES, NICHE DIFFERENTIATION, COMPETITIVE EXCLUSION

03/04-1231 INTERSTITIAL CILIATES, MARINE PROTOZOANS, WATER COLUMN, BENTHIC FORMS, OXYGEN CONCENTRATION, GELEIA, TRACHELORAPHIS, CILIATES, ANOXIC HABITATS

03/04-1176 INTERSTITIAL CYSTITIS, WOMEN'S HEALTH, URINATION PAIN, CYSTOSCOPY, GLOMERULATIONS

03/04-0805 INTERSTITIAL LUNG DISEASE, CANCER DRUGS, PHARMACEUTICAL COMPANIES, FOOD AND DRUG ADMINISTRATION (FDA), DRUG APPROVAL PROCESS, EXPERIMENTAL DRUGS, ASTRAZENECA, IRESSA

03/04-0094 INTERTIDAL REGIONS, FISH SHELTER, MARINE HABITAT CONSERVATION, WESTERN INDIAN OCEAN, SEAGRASS ECOSYSTEMS, COASTAL ECOSYSTEMS, AFRICAN COASTAL WATERS, FISHING INDUSTRY, HABITAT DESTRUCTION

03/04-0093 INTERTIDAL ZONES, EAST AFRICAN COAST, ISOPOD INFESTATIONS, RHIZOPHORA MUCRONATA, MANGROVE FOREST MANAGEMENT, SPHAEROMA TEREBRANS, WOOD-BORING ORGANISMS, PEST CONTROL, TROPICAL TREES, RED MANGROVE FORESTS

03/04-0849 INTESTINAL BACTERIA, GASTROINTESTINAL HEALTH, NORMAL FLORA, BACTEROIDES THETAIOTAOMICRON, BIFIDOBACTERIUM LONGUM, ESCHERICHIA COLI, DIGESTION, INTESTINAL MICROBES

03/04-1097 INTESTINAL FAILURE, PARENTERAL NUTRITION, TISSUE TRANSPLANTATION, ABDOMINAL WALL ALLOGRAFT

03/04-0271 INTESTINAL IMAGING, CAMERA IMAGES, VIDEO SYSTEMS, DIAGNOSTIC TOOLS, HEALTH MONITORING, M2A CAPSULES, NANOTECHNOLOGY, BIOTECHNOLOGY, NONINVASIVE SURGERY, MINIATURE CAMERAS

03/04-0123 INTESTINAL INFECTIONS, PANETH CELLS, SALMONELLA TYPHIMURIUM, HUMAN DEFENSIN 5 (HD-5), IMMUNE SYSTEM, ANTIMICROBIAL PEPTIDES, DEFENSINS, DIARRHEAL DISEASES

03/04-0849 INTESTINAL MICROBES, DIGESTION, ESCHERICHIA COLI, BIFIDOBACTERIUM LONGUM, BACTEROIDES THETAIOTAOMICRON, NORMAL FLORA, INTESTINAL BACTERIA, GASTROINTESTINAL HEALTH

03/04-1585 INTESTINAL PARASITES, SELF-MEDICATION, CHIMPANZEES, ANIMAL BEHAVIOR, GEOPHAGY, ANTIPARASITICS

03/04-0778 INTESTINAL PARASITES, CHILDHOOD DISEASES, BREASTFEEDING BENEFITS, DIARRHEA, GIARDIA INTESTINALIS, NEONATAL DISEASES

03/04-2015 INTESTINAL TRACT DISORDERS, SPASTIC COLON, COLON SPASTICITY, GASTROINTESTINAL DISORDERS, IRRITABLE BOWEL SYNDROME (IBS), DIARRHEA, CONSTIPATION, ABDOMINAL DISORDERS, STRESS

03/04-0510 INTIMAL HYPERPLASIA, ARTERIOSCLEROTIC LESIONS, ARTERIOSCLEROTIC LESION SUPPRESSION, CARBON MONOXIDE (CO), BALLOON ANGIOPLASTY COMPLICATIONS, ANGIOPLASTY, SMOOTH MUSCLE CELL PROLIFERATION, CARDIOVASCULAR SURGERY, CHRONIC GRAFT REJECTION

03/04-1347 INTRA-ARTERIAL DELIVERY OF MESOANGIOBLASTS, STEM CELL DIFFERENTIATION, CELL THERAPY, MESOANGIOBLASTS, MYOPATHIES, MUSCULAR DYSTROPHY, ALPHA-SARCOGLYCAN NULL DYSTROPHIC ANIMAL TESTING, MUSCLE DISEASES, SKELETOMUSCULAR DISEASES, TISSUE REGENERATION

03/04-2643 INTRA-ARTICULAR HYALURONIC ACID, PUBLICATION BIAS, KNEE OSTEOARTHRITIS, HYALURONIC ACID TREATMENT, ARTHRITIS PAIN, OSTEOARTHRITIS TREATMENT

03/04-2555 INTRACELLULAR BACTERIA, PROTOZOA-INFECTING BACTERIA, BACTERIAL ENDOSYMBIONTS, ENERGY PARASITES, RICKETTSIAE, CHLAMYDIA, PARACHLAMYDIA-RELATED ENDOSYMBIONTS, ADENOSINE TRIPHOSPHATE (ATP) TRANSLOCASES, ENDOSYMBIONTS

03/04-0411 INTRACELLULAR CHANNELS, CELL DAMAGE, CALCIUM WAVE PROPAGATION, GAP JUNCTION CHANNELS, HEMICHANNELS, CONNEXONS, TRANSMEMBRANE PROTEIN SUBUNITS, MOLECULAR TRANSPORT

03/04-1212 INTRACELLULAR CHEMISTRY, FLUORESCENT PROTEIN BIOSENSOR (FPB), HIGH-CONTENT SCREENING (HCS), PROTEOMICS, GENOMICS

03/04-1843 INTRACELLULAR ENVIRONMENT, BACTERIA, PROLINE, HISTIDINE, TRYPTOPHAN, AUXOTROPH BACTERIA, AMINO ACID STARVATION, MYCOBACTERIUM TUBERCULOSIS, PROMOTER, BIOSYNTHETIC PATHWAY

03/04-1060 INTRACELLULAR LINKERS, MYELINATED AXONAL SODIUM CHANNELS, ACTION POTENTIALS, NERVE TRANSMISSION, AXONAL INITIAL SEGMENT (AIS), CENTRAL NERVOUS SYSTEM (CNS), NEURONS, SODIUM CHANNELS, PORE-FORMING SUBUNITS

03/04-1354 INTRACELLULAR SIGNALING MOLECULES, NEUROTRANSMITTERS, GAMMA AMINOBUTYRIC ACID (GABA), DEPRESSION, CYCLIC ADENOSINE MONOPHOSPHATE (CAMP), ANXIETY DISORDERS

03/04-0645 INTRACELLULAR STRUCTURES, MICROTUBULE ARRAYS, PLANT CELLS, CORTICAL MICROTUBULE GROWTH, CELLULAR PROCESSES

03/04-1337 INTRACELLULAR TRANSPORT, TUBULIN, MICROTUBULE POLYMERIZATION, CELL STRUCTURE, POLAR MOLECULES

03/04-0765 INTRACRANIAL ANEURYSMS, ANEURYSM REPAIR, ENDOVASCULAR PROCEDURES, BRAIN ANEURYSMS, VASCULAR DISORDERS

03/04-2342 INTRADUCTAL PAPILLOMA, DUCTAL CARCINOMA, CANCER/BREAST, CYTOLOGICAL DIAGNOSIS, IMMUNOSTAINING, SMOOTH MUSCLE ACTIN (SMA), FINE-NEEDLE ASPIRATION (FNA) CYTOLOGY, BREAST LESIONS

03/04-1731 INTRAFAMILIAL MUTATIONS, TBX1 PROTEIN, PHARYNGEAL PHENOTYPE, CRANIOFACIAL ANOMALIES, CONGENITAL HEART DISEASE, BIRTH DEFECTS, 22Q11 DELETION SYNDROMES, DEGEORGE'S SYNDROME, GENE FUNCTIONS

03/04-1751 INTRAOCULAR PRESSURE (IOP), TRABECULAR MESHWORK (TM), AQUEOUS HUMOR, OCULAR DISEASES, GLAUCOMA, EYES

03/04-0500 INTRAOPERATIVE CHOLANGIOGRAPHY, COMMON BILE DUCT INJURY, CHOLECYSTECTOMY

03/04-2626 INTRAPERITONEAL TREATMENT, TUMOR CELL TARGETING, ANTITUMOR SPECIFICITY, SYSTEMIC TUMOR TARGETING, SINDBIS VIRAL VECTORS, CANCER TREATMENT, VIRAL INFECTIONS

03/04-2328 INTRAPLAQUE HEMORRHAGE, NECROTIC CORONARY LESIONS, ATHEROMA, GLYCOPHORIN A, CHOLESTEROL DEPOSITS, ERYTHROCYTE MEMBRANES, ATHEROSCLEROTIC CORONARY PLAQUES, CARDIOVASCULAR DISORDERS

03/04-1182 INTRAUTERINE DEVICE (IUD), DALKON SHIELD, NAVAJO WOMEN, INDIAN HEALTH SERVICE, MEDICAL PROVIDERS, CONTRACEPTIVE USE

03/04-1723 INTRAUTERINE GROWTH, LOW BIRTHWEIGHT, GESTATIONAL AGE BIRTH WEIGHT, CEREBRAL PALSY RISK, SURVEILLANCE OF CEREBRAL PALSY IN EUROPE (SCOPE), CONGENITAL PHYSICAL DISABILITIES

03/04-0438 INTRAUTERINE POSITION EFFECT, SEXUAL DEVELOPMENT, HORMONAL INFLUENCES, PRENATAL HORMONE EXPOSURE, CHARACTERISTICS VARIATIONS

03/04-2012 INTRAVENTRICULAR HEMORRHAGE, CONTINUOUS MORPHINE INFUSION, NEONATAL CARE, PAIN MANAGEMENT, PRETERM NEWBORNS

03/04-1035 INTRINSIC NOISE, EXTRINSIC NOISE, REINITIATION, TRANSLATION, TRANSCRIPTION, EUKARYOTES, STOCHASTICITY, GENE TRANSCRIPTION

03/04-0376 INTRODUCED CONTROL AGENTS, COLLATERAL ECOSYSTEM DAMAGE, TARGET SPECIES, BIOCONTROL, PEST SPECIES, HOST SPECIFICITY TESTS, NONNATIVE SPECIES, INVASIVE SPECIES, ECOLOGICAL BALANCE

03/04-1635 INTRODUCED SPECIES, NATIVE FISH SPECIES, BIODIVERSITY CONSERVATION, FISHERIES MANAGEMENT, TROPICAL HABITATS, AQUATIC SUSTAINABILITY, AFRICA, LAKE VICTORIA

03/04-1839 INTRODUCED SPECIES, PUBLIC EDUCATION, FISHING BAIT, FOREST ECOSYSTEM, EARTHWORM CONTAINMENT, ENVIRONMENTAL THREATS

Keyword Index

03/04-0380 INTRODUCED SPECIES, COMPETITION, UNIFIED NEUTRAL THEORY OF BIODIVERSITY, RESOURCE AVAILABILITY, CONTROPHIC INTERACTION, BIODIVERSITY, HABITAT LOSS, INVASIVE SPECIES

03/04-2595 INTRONS, PROKARYOTES, EUKARYOTES, ARCHAEAL GENOMES, EUBACTERIAL GENOMES, ADAPTIVE PHENOTYPIC DIVERSIFICATION, GENOMIC EVOLUTION, NATURAL SELECTION, EVOLUTIONARY INFLUENCES

03/04-1656 INTRONS, PSUEDOGENES, ANTISENSE RIBONUCLEIC ACID (RNA), GENE SEQUENCING, RIBOSWITCH, RIBONUCLEIC ACID (RNA) CODES, PROTEIN, DEOXYRIBONUCLEIC ACID (DNA), HUMAN GENOME PROJECT

03/04-1649 INTRON SPLICING, SMALL NUCLEAR RIBONUCLEOPROTEIN PARTICLE (SNRNP), RIBONUCLEIC ACID (RNA), SPLICEOSOMES, PRP19P-ASSOCIATED COMPLEX, NINETEEN COMPLEX (NTC), TRANSCRIPTION, RIBONUCLEOPROTEIN COMPLEXES, GENE SEQUENCING

03/04-2461 INUIT DOGS, SLED DOGS, POLAR INUITS, SNOWMOBILES, GREENLAND, DOG BEHAVIOR, CANIS FAMILIARIS BOREALIS, ARCTIC ENVIRONMENT

03/04-0604 INVADING THE MIND, HUMAN BEHAVIOR, BRAIN FINGERPRINTING, MEASURING BRAIN ACTIVITY, NEUROETHICS, FORENSIC INVESTIGATIONS, EVENT-RELATED POTENTIAL (ERP), BIOETHICS

03/04-1086 INVASIVE BREAST CANCERS, BREAST CANCER RISKS, COMBINED HORMONE REPLACEMENT THERAPY (CHRT), HORMONE REPLACEMENT THERAPY, ESTROGEN RECEPTOR PROFILE, CANCER/BREAST, PROGESTERONE RECEPTORS

03/04-0105 INVASIVE ECOLOGY FACTORS, FOREIGN PLANTS, FEDERAL INTERAGENCY COMMITTEE FOR THE MANAGEMENT OF NOXIOUS AND EXOTIC WEEDS, PESTS AND PREDATORS, HYBRIDIZATION, DESERT SALT CEDAR, DEOXYRIBONUCLEIC ACID (DNA) FINGERPRINTING, PLANT INTRODUCTIONS

03/04-2506 INVASIVE PLANT CONTROL, LAND USE, FARMING PRACTICES, SOIL REMOVAL, PLANT MONOCULTURE, SCHINUS TEREBINTHIFOLIUS, NONNATIVE PLANTS, WETLAND RECLAMATION, EVERGLADES NATIONAL PARK

03/04-2501 INVASIVE PLANTS, WETLAND ECOSYSTEMS, PLANT PHYSIOLOGY, SPARTINA ALTERNIFLORA, PHRAGMITES AUSTRALIS, TIDAL WETLANDS, LEERSIA ORYZOIDES, TYPHA ANGUSTIFOLIA

03/04-1229 INVASIVE PLANTS, PHYTOTOXIN RELEASE, CENTAUREA MACULOSA, SPOTTED KNAPWEED, INVASIVE PLANT SPECIES, ALLELOPATHY, ROOT DAMAGE, PLANT DEFENSES, CATECHIN, GENE EXPRESSION EFFECTS

03/04-0302 INVASIVE PLANTS, BOOK REVIEWS, FLOWERING PLANTS, SEED DISPERSAL, PLANT ADAPTATIONS, WEEDS, GARDENING

03/04-0400 INVASIVE PLANTS, NATIVE BIODIVERSITY, PLANT PATHOGENS, NOXIOUS WEEDS, ENEMY RELEASE HYPOTHESIS (ERH), ECOSYSTEM DISRUPTION

03/04-2521 INVASIVE PLANT SPECIES, NONNATIVE PLANTS, PURPLE LOOSESTRIFE, BIOLOGICAL CONTROL, KUDZU, CONSERVATION STRATEGIES, ENVIRONMENTAL PERTURBATIONS

03/04-1229 INVASIVE PLANT SPECIES, ALLELOPATHY, SPOTTED KNAPWEED, CENTAUREA MACULOSA, PHYTOTOXIN RELEASE, INVASIVE PLANTS, ROOT DAMAGE, PLANT DEFENSES, CATECHIN, GENE EXPRESSION EFFECTS

03/04-1312 INVASIVE SPECIES, BIOCONTROL AGENTS, NATIVE SPECIES, NATURAL ENEMIES MODEL, PREDATOR-PREY THEORY, HOST-SPECIFIC BIOLOGICAL CONTROL AGENTS

03/04-1527 INVASIVE SPECIES, CAVITY NESTERS, TREE HOLLOWS, FOREST MANAGEMENT, EUCALYPTS, BIRD NESTS, MAMMAL NESTS, OLD GROWTH FOREST

03/04-1579 INVASIVE SPECIES, CANE TOADS, AUSTRALIA, ABORIGINAL PEOPLES, KUNINJKU, FROG POPULATIONS, BUFO MARINUS, CONTROL METHODS

03/04-1583 INVASIVE SPECIES, FOX PREDATION, AUSTRALIA, 1080 PLANTS, POISONOUS PLANTS, SODIUM MONOFLUOROACETATE, GASTROLOBIUM VILLOSUM, CRINKLE-LEAF POISON

03/04-1915 INVASIVE SPECIES, MID-ATLANTIC OYSTERS, CONSERVATION INITIATIVES, MOLLUSK RESTORATION, MSX DISEASE, SHELLFISH FISHERIES, SUMINOE OYSTER, CHESAPEAKE BAY FOUNDATION, OYSTER POPULATIONS, NONNATIVE SPECIES

03/04-1875 INVASIVE SPECIES, EXOTIC SPECIES, CAVITY NESTERS, BROOD PARASITES, ECOSYSTEM IMBALANCES, EUROPEAN STARLING, HOUSE SPARROW, BROWN-HEADED COWBIRD, BIRD COMPETITION

03/04-1910 INVASIVE SPECIES, CARP SPECIES, NONNATIVE SPECIES CONTROL, ELECTRIC BARRIERS, FISH BARRIERS, MISSISSIPPI RIVER, AQUATIC ECOSYSTEMS, ENVIRONMENTAL IMPACTS

03/04-1914 INVASIVE SPECIES, BALLAST WATER, NONNATIVE ORGANISMS, ENVIRONMENTAL IMPACTS, MARINE HABITATS, SHIP-BORNE INVASIONS, CONTROL STRATEGIES

03/04-1865 INVASIVE SPECIES, FIRE ANTS, RED IMPORTED FIRE ANTS, BLACK-CAPPED VIREO, ANT PREDATION, ENVIRONMENTAL IMPACTS, PREDATORY INSECTS, VIREO ATRICAPILLUS, SOLENOPSIS INVICTA, BIRD BEHAVIOR

03/04-1876 INVASIVE SPECIES, HYBRIDIZATION, OXYURA LEUCOCEPHALA, WHITE-HEADED DUCK, OXYURA JAMAICENSUS, RUDDY DUCK, CONSERVATION EFFORTS, BIRD HYBRIDS, DUCKS

03/04-1902 INVASIVE SPECIES, NEW ZEALAND RAT CONTROL, FOREST CONSERVATION, AERIAL POISON DROPS, DIPHACINONE RAT POISON, PREDATION CONTROL, RAT PREDATORS, BIRD CONSERVATION, NATIVE BIRD SPECIES, HAWAIIAN ISLANDS

03/04-0112 INVASIVE SPECIES, COMMON MULLEIN, VERBASCUM THAPSUS, EVOLUTIONARY ADAPTATIONS, FITNESS, PHENOTYPIC PLASTICITY, GENETIC VARIATION, PLANT INTRODUCTIONS

03/04-0380 INVASIVE SPECIES, HABITAT LOSS, BIODIVERSITY, CONTROPHIC INTERACTION, RESOURCE AVAILABILITY, UNIFIED NEUTRAL THEORY OF BIODIVERSITY, COMPETITION, INTRODUCED SPECIES

03/04-0376 INVASIVE SPECIES, NONNATIVE SPECIES, HOST SPECIFICITY TESTS, PEST SPECIES, INTRODUCED CONTROL AGENTS, COLLATERAL ECOSYSTEM DAMAGE, TARGET SPECIES, BIOCONTROL, ECOLOGICAL BALANCE

03/04-2245 INVASIVE SPECIES, HAWAII, FISH INFESTATIONS, CONSERVATION BIOLOGY, NONNATIVE SPECIES, PARASITE SPREAD, TROPICAL ISLANDS, HELMINTHS

03/04-2118 INVASIVE SPECIES, COPTOTERMES FORMOSANUS, PEST EXTERMINATION, FORMOSAN SUBTERRANEAN TERMITE, TERMITE CONTROL

03/04-2244 INVASIVE SPECIES, HAWAII, HABITAT ALTERATION, TROPICAL ISLAND COMMUNITIES, FRESHWATER COMMUNITIES, AMPHIDROMOUS FISH, STREAM ECOLOGY, WATER DIVERSION, ENVIRONMENTAL IMPACTS

03/04-2211 INVASIVE SPECIES, ECOLOGICAL NICHE MODELING, GEOGRAPHIC DISTRIBUTION, CLIMATE MATCHING, PREDICTIVITY, SPECIES INVASIONS

03/04-2151 INVASIVE SPECIES, BAITING PROGRAM, AUSTRALIA, CHRISTMAS ISLAND, ANOPLOLEPIS GRACILIPES, YELLOW CRAZY ANTS, LAC SCALE INSECTS, ANT INFESTATION, TACHARDINA AURANTIACA, INSECT MUTUALISM

03/04-2225 INVASIVE SPECIES, WEED CONTROL, BIOLOGICAL CONTROL, HOST-SPECIFIC INSECTS, CYRTOBAGOUS SALVINIAE, SALVINIA MOLESTA, DAM CONSTRUCTION, MAURITANIA, SENEGAL RIVER, ECOLOGICAL DISTURBANCES

03/04-1282 INVASIVE SPECIES CONTROL, DOWNY ROSE MYRTLE, TOTAL NONSTRUCTURAL CARBOHYDRATE, VEGETATIVE GROWTH

03/04-0370 INVASIVE SPECIES CONTROL, DISTURBED HABITAT, ECOSYSTEM CHANGES, HABITAT PRESERVATION, LANDCOVER ESTIMATES

03/04-2145 INVASIVE SPECIES CONTROL, WASP LARVAE, TOXINS, PERGA DORSALIS, SPITFIRES, AUSTRALIAN WASPS, INSECT PESTS

03/04-0111 INVASIVE SPECIES CONTROL, BIODIVERSITY LOSS, NATIVE SPECIES CONSERVATION, EXTINCTIONS, NATIONAL INVASIVE SPECIES COUNCIL OF 2001

03/04-0965 INVASIVE SPECIES IMPACTS, ECOSYSTEM PRESERVATION, MAPPING INVASIONS, SPECIES DIVERSITY, BIODIVERSITY, NON-NATIVE SPECIES

03/04-2189 INVASIVE VEGETATION, GLOBAL WARMING, GREAT SMOKY MOUNTAIN NATIONAL PARK, OCHROTOMYS NUTTALLI, ELEVATIONAL DISTRIBUTION, GOLDEN MOUSE, APPALACHIAN REGION, BALDS

03/04-1819 INVENTIONS, ROBOTICS, INSECT-INSPIRED TECHNOLOGY, OPTIC FLOW, OCELLI, DRAGONFLY FLIGHT STRATEGY, BEE VISION, AIRCRAFT TECHNOLOGY

03/04-0028 INVERTEBRATE CONSERVATION, INSECT BEHAVIOR, ROCKY MOUNTAIN LOCUSTS, POLLINATORS, DUNG BEETLES

03/04-2504 INVERTEBRATE FAUNA, PASTURE, WETLAND HABITAT, CATTLE GRAZING PRACTICES, SOIL IMPROVEMENT, ENVIRONMENTAL EFFECTS, NUTRIENT LEVELS, LAND USE

03/04-1700 INVERTEBRATE GENOMES, MOLLUSKS, APLYSIA CALIFORNICA, STEROID RECEPTOR (SR), ESTROGEN RECEPTOR (ER), HORMONE EVOLUTION, SEA HARES

03/04-1067 INVERTEBRATE LARVAE, EVOLUTIONARY THEORIES, SPINAL CORD EVOLUTION, VERTEBRATE EVOLUTION, ECHINODERMS, CHORDATES, GARSTANG/WALTER, SEA LILY LARVAE

03/04-0691 INVERTEBRATE RECOLONIZATION, MAYFLIES, AMPHIPODS, BENTHIC INVERTEBRATES, NORTHERN LAKES, LAKE ECOSYSTEMS, AQUATIC SYSTEM RECOVERY, ACID-DAMAGED LAKES, WATER POLLUTION

03/04-0036 INVERTEBRATE RESPIRATION, ANTS, CRICKETS, BEETLES, AUTOVENTILATION, LOCOMOTOR MUSCLES, INSECT RESPIRATION, TRACHEAL RESPIRATION

03/04-1264 INVERTEBRATES, MENTAL TRAITS, OCTOPUS, MOLLUSKS, CEPHALOPODS, INTELLIGENCE, COGNITIVE ABILITY

03/04-1010 INVERTEBRATES, SNOW GEESE, GOOSE HERBIVORY, SHOREBIRDS, WATERFOWL, IMPOUNDMENTS, ENVIRONMENTAL CHANGES

03/04-0739 INVERTEBRATES, ROTIFERS, EVOLUTIONARY INFLUENCES, SEXUAL REPRODUCTION, GENETIC VARIATION, ENVIRONMENTAL CHANGE, MUTATIONS, BDELLOID ROTIFERS, ASEXUAL SPECIES

03/04-0331 INVERTEBRATES, LIMULUS AMOEBOCYTE LYSATE (LAL) TEST, WOODS HOLE MARINE BIOLOGICAL LABORATORY, EVOLUTIONARY GENETICS, MAMMALIAN SYSTEMS, MARINE ANIMAL MODELS, FISH

03/04-1198 INVISIBLE DISPLACEMENT, NEUROLOGICAL IMMATURITY, SCENT-MATCHING, BLOODHOUND TRACKING, OBJECT PERMANENCE, CRIMINAL INVESTIGATIONS

03/04-1502 IN VITRO FERTILIZATION (IVF), EMBRYOS, HUMAN STEM CELLS, STEM CELLS, REGENERATIVE MEDICINE

03/04-0897 IN VITRO FERTILIZATION (IVF), REPRODUCTIVE TECHNOLOGY, ARTIFICIAL EGGS AND SPERM, EMBRYONIC STEM CELL (ESC), GERM CELL PRODUCTION, MOUSE MODELS, REGENERATIVE MEDICINE

03/04-0886 IN VITRO FERTILIZATION (IFV), CLONING HUMANS, THERAPEUTIC CLONING, REPRODUCTIVE CLONING, ETHICAL GUIDELINES, FEDERAL FUNDING

03/04-1140 ION CHANNEL REGULATION, NONGENOMIC PATHWAY, HORMONE ACTION, STEROID HORMONE RECOGNITION AND EFFECTOR COMPLEX (SHREC), NONADRENAL SYNTHESIS

03/04-1756 ION CHANNELS, SNAIL VENOM CHEMICAL, ZICONOTIDE, CAPSAICIN RECEPTOR, PAIN SIGNALING, NERVE IMPULSES

03/04-1981 ION CHANNELS, AUDITORY PERCEPTION, POTASSIUM CHANNELS, SODIUM CHANNELS, COCHLEA, NEURON RESPONSE, SYNAPTIC INPUTS, SENSORY NEURONS, EAR, CELL RESPONSES

03/04-2572 ION CHANNEL SELECTIVITY, CALCIUM UNIPORTER, MITOPLASTS, MITOCHONDRIAL MEMBRANE, CALCIUM SIGNALING, CELL TRANSPORT SYSTEMS

03/04-1927 ION-EXCHANGE RESINS, ACTIVATED CARBON, SORPTION PROCESS, ORGANIC POLLUTANTS, NONIONIC RESINS, GEL-TYPE RESIN, MACROPOROUS RESIN, HYPERCROSSLINKED RESIN, WASTEWATER TREATMENT

03/04-1501 IONIC POLYMERS, ARTIFICIAL MUSCLE TECHNOLOGY, ACTUATORS, ELECTROACTIVE POLYMER (EAP), MOTION-GENERATING DEVICES, ROBOTICS, MUSCLE EQUIVALENT

03/04-1492 ION MOBILITY SPECTROMETRY (IMS), GAS CHROMATOGRAPHY/THERMAL ENERGY ANALYSIS (GC/TEA), GUNSHOT RESIDUE (GSR), FORENSIC TECHNIQUES, MASS SPECTROMETRY, CLOTHING ANALYSIS, CRIME SUSPECTS

03/04-0005 IONOPHORES, DIGESTIVE FACTORS, ANTIBIOTICS, FEED ADDITIVES, FUSOBACTERIUM NECROPHORUM, STREPTOCOCCUS BOVIS, LIVER ABSCESSES, ACIDOSIS, CATTLE DISORDERS

03/04-0000 IQ--SEE INTELLIGENCE QUOTIENT

03/04-0265 IRAQ, CULTURAL ARTIFACTS, LOOTING, LIBRARY COLLECTIONS, MUSEUM COLLECTIONS, ARCHAEOLOGICAL TREASURES

03/04-2227 IRAQI DESERT, UNITED STATES GEOLOGICAL SURVEY (USGS), DUST STORMS, SOIL DENSITY, DESERT CRUST DAMAGE, MOJAVE DESERT, ECOLOGICAL RESTORATION

03/04-1623 IRAQI MARSHLANDS, UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT (USAID), WETLANDS CONSERVATION, HYDROLOGIC FLOW MODELS, PERSIAN GULF ECOSYSTEMS

03/04-1622 IRAQI OIL RESERVES, MIDDLE EASTERN AGRICULTURE, TIGRIS-EUPHRATES RIVER VALLEY, WATER MANAGEMENT PROGRAMS, AGRICULTURAL PRODUCTIVITY

03/04-0805 IRESSA, ASTRAZENECA, EXPERIMENTAL DRUGS, DRUG APPROVAL PROCESS, FOOD AND DRUG ADMINISTRATION (FDA), PHARMACEUTICAL COMPANIES, CANCER DRUGS, INTERSTITIAL LUNG DISEASE

03/04-2604 IRIDIUM, EXTRATERRESTRIAL IMPACT, IMPACT EVENTS, DINOSAUR EXTINCTIONS, YUCATAN PENINSULA IMPACT CRATER, CRETACEOUS-TERTIARY (K/T) BOUNDARY IMPACT EVENT, MASS EXTINCTION, CHICXULUB CRATER

03/04-1290 IRISH SEA CONTAMINATION, TECHNETIUM, SELLAFIELD, RADIOACTIVE WASTE DISPOSAL, ENHANCED ACTINIDE REMOVAL PLANT (EARP), BRITISH NUCLEAR FUELS LTD. (BNFL), NUCLEAR INSTALLATIONS INSPECTORATE (NII)

03/04-2582 IRON, FOREIGN SIGNAL PEPTIDES, GENETIC TRANSFORMATION, FERRIC IRON UPTAKE SYSTEMS, HAEMOPHILUS INFLUENZAE, PERIPLASMIC PROTEINS, BACTERIAL PATHOGENS

03/04-2675 IRON, BONE MINERAL DENSITY, CALCIUM, VITAMIN COMBINATION, POST-MENOPAUSAL WOMEN, NUTRITIONAL RECOMMENDATIONS

03/04-2707 IRON DEFICIENCY, NUTRIENTS, HEMOCHROMATOSIS, HEME IRON, DIETARY REQUIREMENTS

03/04-2047 IRON DEFICIENCY ANEMIA (IDF), BONE MARROW BIOPSY SPECIMENS, CLINICAL PRESENTATION, BLOOD DISEASES, FERRITIN

03/04-1627 IRON-DRIVEN RED TIDE EVENTS, INDONESIAN WILDFIRES PARTICULATES, REEF ECOSYSTEMS, MENTAWAI ISLANDS, INDIAN OCEAN DIPOLE UPWELLING, CORAL

REEF MORTALITY, RED TIDE FERTILIZATION, TROPICAL FOREST DEVASTATION, ENVIRONMENTAL POLLUTION
03/04-0741 IRON (FE) NUTRITION, NITROGEN (N)-FIXING BACTERIA, RHIZOBIUM LEGUMINOSARUM, FUR PROTEIN, GENE REGULATION, PROTEIN FUNCTIONS
03/04-0686 IRON (FE)-OXIDIZING BACTERIA, BACTERIA SPECIES, OCEAN CRUST, MINERAL-OXIDIZING BACTERIA, OCEAN BIOLOGY, MICROBIAL ACTIVITY
03/04-1279 IRON FERTILIZATION, GLOBAL WARMING, OCEAN DUMPING, FERTILIZATION, CLIMATE CHANGE PROTOCOLS, CARBON SINKS, MARINE ECOSYSTEMS
03/04-2207 IRON HUMATE, HUMIC SUBSTANCES, SODIUM DODECYL SULFATE REMOVAL, METHYLENE BLUE, SORBENT REMOVAL OF CHEMICAL DYES, CHEMICAL DYE REMOVAL, WATER POLLUTION, DYES, CATIONIC DYES
03/04-1207 IRON OCHER, CONSORMS, RUSTICLES, OIL RIGS, POLYMERS, TITANIC, ATLANTIC OCEAN, SUNKEN SHIPS
03/04-1784 IRON OVERLOAD, GENETIC MUTATIONS, HEMOCHROMATOSIS, BLOOD TESTS, DEOXYRIBONUCLEIC ACID (DNA) TESTS, GENETIC SCREENING
03/04-1379 IRON RESPIRATION, DEEP-SEA ENVIRONMENT, EXTREMOPHILES, HYPERTHERMOPHILES, HYDROTHERMAL VENTS, ORIGIN OF LIFE, MICROBIAL FOSSILS
03/04-2325 IRON-SULFUR (FE-S) PROTEIN MATURATION, GIARDIA INTESTINALIS, DIPLOMONADS, MITOSOMES, MITOCHONDRIAL REMNANT ORGANELLES, AMITOCHONDRIAL STATE, REDUCTIVE EVOLUTION
03/04-1184 IRRADIATION, FOOD-BORNE ILLNESS, FOOD AND DRUG ADMINISTRATION (FDA), UNITED STATES DEPARTMENT OF AGRICULTURE (USDA), HAZARD ANALYSIS AND CRITICAL CONTROL POINT, SALMONELLA, ESCHERICHIA COLI, LISTERIA
03/04-0399 IRRIGATION PRESSURES, SALMON DIE-OFF, KLAMUTH RIVER, AGRICULTURE RIGHTS, ENDANGERED SPECIES ACT, WATER RIGHTS, BUREAU OF RECLAMATION, NATIONAL MARINE FISHERIES SERVICE, FISH KILLS
03/04-0336 IRRIGATION SOURCES, ORNAMENTAL PLANTS, PLANT PRODUCTION, RAINWATER, RUNOFF, WATER CONSERVATION, GREENHOUSE PLANT CULTURE
03/04-2143 IRRIGATION WATER CONSERVATION, CROP IRRIGATION, OLIVE PRODUCTION, REGULATED DEFICIT IRRIGATION (RDI), MESOCARP DEVELOPMENT, ENDOCARP DEVELOPMENT, WATER DEFICIT EFFECTS, OLEA EUROPAEA, FRUIT SIZE
03/04-2677 IRRITABLE BOWEL SYNDROME (IBS), HYPNOSIS, QUALITY OF LIFE, GASTROINTESTINAL SYMPTOMS, TREATMENT BENEFITS
03/04-2005 IRRITABLE BOWEL SYNDROME (IBS), STRESS RESPONSE, GASTROINTESTINAL DISORDERS, DIARRHEA, CONSTIPATION
03/04-2015 IRRITABLE BOWEL SYNDROME (IBS), GASTROINTESTINAL DISORDERS, COLON SPASTICITY, SPASTIC COLON, INTESTINAL TRACT DISORDERS, DIARRHEA, CONSTIPATION, ABDOMINAL DISORDERS, STRESS
03/04-1857 IRUKANDJI SYNDROME, BOX JELLYFISH, JELLYFISH VENOM, ANTIVENOM, QUEENSLAND AUSTRALIA, EDIACARANS, POISONOUS ANIMALS, MARINE INVERTEBRATES
03/04-0231 ISCHEMIA, ANGIOPLASTY, HEART BLOCKAGE, COLLATERAL VESSELS, CORONARY BLOOD VESSELS, GROWTH FACTORS, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, ENHANCED EXTERNAL COUNTER PULSATION (EECP), CARDIOVASCULAR DISEASE
03/04-0189 ISCHEMIC HEART DISEASE, HOMOCYSTEINE LEVELS, HEART DISEASE MECHANISMS, SEX-RELATED FACTORS, CARDIOVASCULAR DISEASE, PLASMA HOMOCYSTEINE LEVELS, MYOCARDIAL INFARCTION, CONGESTIVE HEART FAILURE (CHF)
03/04-2471 ISLAND ADAPTATIONS, SEED DISPERSAL, GALLOTIA GALLOTI, XERIC VEGETATION, CANARY ISLANDS, LIZARD FEEDING BEHAVIOR, FRUGIVOROUS DIET
03/04-1632 ISLAND BIOGEOGRAPHY, RELATIVE SPECIES ABUNDANCE, NEUTRAL THEORY, METACOMMUNITIES, SPECIATION, IMMIGRATION, TREE ECOLOGY
03/04-2243 ISLAND BIOGEOGRAPHY, EQUILIBRIUM THEORY, BIOGEOGRAPHY, NATURE PRESERVES, SKY ISLANDS, SPECIES DIVERSITY, ECOLOGICAL RELATIONSHIPS
03/04-0409 ISLAND BIOLOGY, SEED DISPERSAL, POLLINATORS, LIZARDS, POPULATION DENSITY, MUTUALISM, SPECIES CONSERVATION, HERBIVOROUS LIZARDS
03/04-1634 ISLAND ECOLOGY, EPIPHYTES, SOIL COMMUNITIES, TREES, RAINFOREST ECOLOGY, NEW ZEALAND ECOSYSTEMS
03/04-0389 ISLAND FAUNA, YELLOW-LEGGED GULLS, BEETLE COMMUNITY RESPONSES, SEABIRD COLONIZATION, BIODIVERSITY, GULLS, BIRD ABUNDANCE
03/04-0917 ISLAND HABITATS, BAT POPULATION RECOVERY, VOLCANIC ERUPTIONS, HURRICANES, FRUIT BATS, MONTSERRAT
03/04-2306 ISLAND HABITATS, GENE FLOW, EVOLUTIONARY PROCESSES, ANOLES, BIODIVERSITY MECHANISMS, LIZARD DISPERSAL PATTERNS, ADAPTIVE RADIATION, SPECIATION, OCEAN CURRENTS
03/04-0949 ISLAND HABITATS, BIODIVERSITY MECHANISMS, EVOLUTIONARY RELATIONSHIPS, LIZARD EVOLUTION, CARIBBEAN ECOSYSTEMS, ANOLES, SPECIATION DIVERGENCE, NICHE CONSERVATISM, ECOLOGICAL NICHES
03/04-0088 ISLAND HABITATS, SOCIETY ISLANDS, PARTULIDAE, TREE SNAILS, ACHATINA FULICA, EUGLANDINA ROSEA, SNAIL CONSERVATION, EXTINCT SPECIES, PREDATORY SNAILS, ENDANGERED SPECIES
03/04-0026 ISLAND SNAKES, SIZE-CHANGE PATTERNS, DWARFISM, GIGANTISM, FORAGING, BODY SIZE, DIET ALTERATION HYPOTHESIS, EVOLUTIONARY FACTORS, SNAKE SIZES
03/04-0727 ISOACCEPTOR TRNA, TRANSFER RIBONUCLEIC ACID (TRNA), CODONS, AMINO ACID STARVATION, SYNONYMOUS CODONS, GENETIC CODE, PROTEIN SYNTHESIS
03/04-1195 ISOBUTANE GAS, UDDER ENHANCEMENT, DAIRY COWS, LIVESTOCK SHOWS
03/04-1606 ISOLATED INTRASTATE NON-NAVIGABLE WATERS, SOLID WASTE AGENCY OF NORTHERN COOK COUNTY (SWANCC) SUPREME COURT DECISION, CLEAN WATER ACT (CWA), WATER QUALITY PROTECTION, ARMY CORPS OF ENGINEERS, ENVIRONMENTAL PROTECTION
03/04-2208 ISOLATED WATERS, SEA ICE THINNING, ARCTIC OCEAN, NAUTICAL EXPLORATION, CANADA BASIN, OCEAN CHEMISTRY, ICE MELT
03/04-1610 ISOLATED WETLANDS, WATER QUALITY CHARACTERISTICS, WETLANDS, CLEAN WATER ACT, SURFACE WATER, GROUNDWATER
03/04-1609 ISOLATED WETLANDS, WATER MOVEMENT, CLIMATE VARIABILITY, SPILL ELEVATION, PRECIPITATION, WETLAND CLASSIFICATION
03/04-1608 ISOLATED WETLANDS, HYDROGEOMORPHIC (HGM) CLASSIFICATION, WETLAND PROTECTION
03/04-1607 ISOLATED WETLANDS, ENVIRONMENTAL THREATS, WILDLIFE BENEFITS, WETLAND PRESERVATION, MIGRATORY BIRDS
03/04-1451 ISOMETRIC EXERCISE, ISOTONIC EXERCISE, POSTOPERATIVE RECOVERY, CARDIAC SURGERY, HEART DISEASE, EXERCISE TRAINING
03/04-0535 ISOMETRIC NECK STRENGTH TRAINING, WOMEN'S HEALTH, NECK PAIN, CHRONIC PAIN, ENDURANCE TRAINING, PHYSICAL DISABILITY, EXERCISE THERAPY
03/04-0093 ISOPOD INFESTATIONS, RHIZOPHORA MUCRONATA, MANGROVE FOREST MANAGEMENT, SPHAEROMA TEREBRANS, WOOD-BORING ORGANISMS, EAST AFRICAN COAST, INTERTIDAL ZONES, PEST CONTROL, TROPICAL TREES, RED MANGROVE FORESTS
03/04-2314 ISOPROTERENOL, DRUG INTOLERANCE, HEAD-UP TILT TESTING (HUT), ORTHOSTATIC SELF-TRAINING, NEUROCARDIOGENIC SYNCOPE
03/04-1451 ISOTONIC EXERCISE, ISOMETRIC EXERCISE, POSTOPERATIVE RECOVERY, CARDIAC SURGERY, HEART DISEASE, EXERCISE TRAINING
03/04-2099 ISOTOPE ANALYSIS, GENETIC ANALYSIS, NEOLITHIC-COPPER AGE, ALPINE ICEMAN, MUMMIFIED REMAINS, ICEMAN'S ORIGINS
03/04-0879 ISRAEL, LEVANT ARCHEOLOGICAL SITES, ACHEULO-YABRUDIAN COMPLEX, SPELEOTHEM ARCHAEOLOGICAL PROXY, HUMAN EVOLUTION, OUT-OF-AFRICA MODEL, LOWER PALEOLITHIC, QESEM CAVE, STONE TOOL EVOLUTION
03/04-0882 ITCH-SCRATCH CYCLE, NEUROLOGIC PATHWAYS, SCRATCHING, PAIN SENSATION
03/04-2597 ITERATIVE EVOLUTION, HYPERCARNIVORES, CARNIVORY, FEEDING ADAPTATIONS, MIOCENE CARNIVORE, RANGE SIZE, EVOLUTIONARY ADAPTATIONS
03/04-0988 IVANKOVO RESERVOIR, EUTROPHICATION INDICATORS, SILT PIGMENTS, PLANT PIGMENTS, RUSSIA, POLLUTED WATERS
03/04-0393 IVORY-BILLED WOODPECKER, ALEXANDER VON HUMBOLDT NATIONAL PARK, CARIBBEAN WILDLANDS, WILDLIFE CONSERVATION, CUBAN WILDLIFE, BIODIVERSITY
03/04-2715 IVORY FIGURINES, PALEOLITHIC, GERMANY, HOHLE FELS CAVE, SWABIAN JURA, FIGURATIVE ART, AURIGNACIAN ARTIFACTS, ART ORIGINS, HUMAN EVOLUTION
03/04-0517 JACK JUMPER ANT, ANAPHYLAXIS, DELIBERATE STING CHALLENGE, VENOM IMMUNOTHERAPY (VIT), ANT STING VENOM, MYRMECIA PILOSULA, STINGING ANTS, ALLERGIC RESPONSES
03/04-0925 JAGUARS, PANTHERA, CATS, FELINE RESEARCH, HABITAT PROTECTION, WILDLIFE CONSERVATION
03/04-1416 JAMAICA, MEXICO, WEST NILE VIRUS, FLAVIVIRUSES, PACK ANIMALS, BIRD MORTALITY, INFECTIOUS DISEASES
03/04-0020 JAMBATO TOAD, ATELOPUS IGNESCENS, TOAD POPULATION DECLINE, SPECIES EXTINCTION, AMPHIBIAN DECLINES IN PRISTINE ENVIRONMENTS
03/04-2028 JANUS KINASE 3 (JAK3), ORGAN TRANSPLANTS, IMMUNOSUPPRESSIVE AGENTS, ALLOGRAFTS, MURINE MODELS, CYNOMOLGUS MONKEYS, HEART TRANSPLANTS, KIDNEY TRANSPLANTS, ANTIREJECTION DRUGS, MACACA FASCICULARIS
03/04-0946 JAPAN, MEXICO, LOGGERHEAD TURTLES, EAST PACIFIC GREEN TURTLE MIGRATION, SEA TURTLE CONSERVATION PROJECTS
03/04-1420 JAPAN, NEUTRON LEVELS, RADIOISOTOPES, WORLD WAR II, FAST NEUTRON MEASUREMENTS, RADIATION-INDUCED CANCER, ATOMIC BOMB, HIROSHIMA RADIATION DOSES
03/04-0655 JAPAN, YEAST SPECIES, PACIFIC OCEAN, RHODOTORULA SPECIES, NEW SPECIES, MARINE BENTHOS
03/04-1900 JAPAN, RUSSIA, SEA OF OKHOTSK, SHIRETOKO NATIONAL PARK, KURILSKI NATURE RESERVE, INTERNATIONAL PARKS, CROSS-BORDER PARKS, CONSERVATION COOPERATION, WILDLIFE PROTECTION
03/04-0371 JAPAN, BIOACCUMULATION, PERFLUOROOCTANE SULFONATE (PFOS), POLLUTANTS, FLUORINATED ORGANIC COMPOUNDS, FOOD WEB CONTAMINANTS, WATER POLLUTION
03/04-2154 JAPAN, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), BALEEN WHALES, BALAENOPTERA PHYSALUS, WHALE TAXONOMY
03/04-2479 JAPANESE APRICOT, MALE STERILITY INHERITANCE, GENE-CYTOPLASMIC MALE STERILITY, PRUNUS MUME, PLANT BREEDING, FRUIT PRODUCTION, INHERITANCE PATTERNS, APRICOT FRUIT
03/04-0372 JAPANESE FISHING, MERCURY (HG) LEVELS, WHALE CONSUMPTION, CETACEANS, FOOD CONTAMINATION
03/04-0989 JAPANESE RICE PLANTATIONS, DINOFLAGELLATES, BLUE-GREEN ALGAE, BLOOMS, ALGAL BLOOMS, PHYTOPLANKTON, RED TIDE, RICE FIELDS, WATER POLLUTION, SEAGRASSES
03/04-2406 JAPANESE-TYPE WHITE SALTED NOODLES, ASIAN FOOD, NOODLE CHARACTERISTICS, POTATO STARCH, SWEET POTATO STARCH, FOOD MANUFACTURE, STARCH PROPERTIES
03/04-2417 JAW, TEETH, FACIAL SKELETON, PRIMATES, EARLY HUMANS, CHEWING BIOMECHANICS, MACAQUE MONKEY, MACACA FASCICULARIS, MODELING SOFTWARE, FINITE ELEMENT ANALYSIS (FEA)
03/04-1794 JAWBONE STRUCTURING, DENTAL IMPLANTS, ORAL SURGERY, BONE GRAFTS, TOOTH REPLACEMENT SURGERY
03/04-2413 JEALOUSY, EVOLUTIONARY PSYCHOLOGY, FORCED-CHOICE METHOD, INFIDELITY, INNATE-MODULE THEORY, SEX DIFFERENCES, NATURAL SELECTION, SOCIAL-COGNITIVE THEORY, HUMAN BEHAVIOR
03/04-1660 JELLY BELLY (JEB) PROTEIN, DROSOPHILA, MUSCLE DEVELOPMENT, VISCERAL MUSCLES, ANAPLASTIC LYMPHOMA KINASE (ALK), CANCER DEVELOPMENT, SIGNALING PATHWAYS
03/04-1857 JELLYFISH VENOM, IRUKANDJI SYNDROME, BOX JELLYFISH, ANTIVENOM, QUEENSLAND AUSTRALIA, EDIACARANS, POISONOUS ANIMALS, MARINE INVERTEBRATES
03/04-1093 JET FUEL EXPOSURE, RESPIRATORY COMPLICATIONS, CHRONIC RESPIRATORY PROBLEMS, AIR POLLUTION, VOLATILE ORGANIC COMPOUND (VOC), OCCUPATIONAL EXPOSURE
03/04-0864 JET PROPULSION FUELS, OCCUPATIONAL HEALTH RISKS, FUEL EXPOSURE, GROUNDWATER POLLUTION, SOIL CONTAMINATION, POLYCYCLIC AROMATIC HYDROCARBON (PAH), HEALTH RISKS, KEROSENE-BASED FUELS
03/04-1889 JEWEL BEETLES, MIMICRY, BEETLE POLLINATORS, BIODIVERSITY, MADAGASCAR, INSECT BEHAVIOR, WOOD-BORING BEETLES
03/04-1491 JHAI FOUNDATION, LAOS, RURAL COMMUNICATIONS PROJECT, INFORMATION TECHNOLOGY, TELECOMMUNICATIONS SYSTEMS, THIRD WORLD COMMUNICATIONS OPTIONS, COMPUTER USE, INTERNET ACCESS, ALTERNATIVE ENERGY SUPPLY
03/04-2097 JOB INTERVIEWS, TECHNICAL DESIGNERS, ENGINEERS, APPLIED MINDS, APPLICANT TESTING
03/04-0563 JOINT REPLACEMENT, OSTEONECROSIS, HIP REPLACEMENT SURGERY, PAIN RELIEF, IMPLANTS
03/04-2349 JOINT-REPLACEMENT SURGERY, ARTHRITIS, KNEE-REPLACEMENT SURGERY
03/04-2108 JORDAN, SPICE TRADE, NOMADS, NABATAEANS, MIDDLE EASTERN HISTORY, ANCIENT CITIES, PETRA, SANDSTONE CLIFFS, ROCK-CUT MONUMENTS
03/04-0066 JOSHUA TREE NATIONAL PARK, GREAT BASIN DESERT, CALIFORNIA DESERT PROTECTION ACT, MOJAVE DESERT, SONORAN DESERT, DESERT CONSERVATION
03/04-1497 JOURNAL PUBLISHING, OPEN-ACCESS ARCHIVES, COPYRIGHT LAWS, LIBRARY RESTRICTIONS, ELECTRONIC JOURNALS, SCIENTIFIC PUBLICATIONS
03/04-0950 JUAN DE FUCA RIDGE, HYDROTHERMAL VENTS, ENDEAVOR RIDGE, MARINE HABITATS, RIFT VALLEYS, LARVAL TRANSPORT, TUBE WORMS

Keyword Index

03/04-1601 JUBATUS CHEETAH RESERVE, VAN DYK/ANN, DE WILDT CHEETAH AND WILDLIFE CENTER, CHEETAHS, WILDLIFE CONSERVATION, SOUTH AFRICA, CONSERVATION INITIATIVES

03/04-1814 JUDICIAL GUIDELINES, FORENSICS, EXPERT TESTIMONY, COURT ADMISSIBLE EVIDENCE, LIE DETECTOR TESTS, POLYGRAPH TESTING, RULES OF EVIDENCE, SCIENTIFIC EVIDENCE, CRIMINAL INVESTIGATIONS, GENERAL ACCEPTANCE STANDARD

03/04-1815 JUDICIAL GUIDELINES, FORENSICS, COURT ADMISSIBLE EVIDENCE, EMPLOYMENT SCREENING TESTS, LIE DETECTOR TESTS, NATIONAL SECURITY, POLYGRAPH TESTING, SCIENTIFIC EVIDENCE IN COURT

03/04-1816 JUDICIAL GUIDELINES, FORENSICS, FINGERPRINTS, EXPERT TESTIMONY, COURT ADMISSIBLE EVIDENCE, RULES OF EVIDENCE IN COURT, SCIENTIFIC EVIDENCE IN COURT

03/04-0837 JUICE BLENDS, PHYTONUTRIENTS, VITAMINS, FRUIT JUICE, NUTRITIONAL CONTENT, DIETARY BENEFITS

03/04-0054 JUMBO FLYING SQUID, SEA OF CORTES, HUMBOLDT SQUID, MARINE LIFE CENSUS, GIANT AXON, SQUID, GILLY/WILLIAM, DOSIDICUS GIGAS, TRACKING DATA

03/04-0010 JUMPING SLUGS, HEMPHILLIA SPECIES, OLD-GROWTH FOREST, PACIFIC NORTHWEST, NORTHWEST FOREST PLAN, MOLLUSKS, SLUG BEHAVIOR, WILDLIFE CONSERVATION

03/04-2147 JUMPING SPIDERS, EVARCHA CULICIVORA, BLOOD MEALS, AFRICAN SPIDERS, MOSQUITO PREY, EYE MORPHOLOGY

03/04-1955 JUNCTION MOLECULES, INTERCELLULAR ADHESIVE JUNCTIONS, CADHERINS, ADHERENS, DESMOSOMES, EPIDERMAL DESMOSOMES

03/04-1377 JURASSIC, CONIFERS, ARAUCARIACEAE, WOLLEMI PINE, CRETACEOUS, PLANT CONSERVATION, ENDANGERED SPECIES, AUSTRALIA, LIVING FOSSIL, TREE FERN

03/04-0457 JURASSIC, FOSSILS, DINOSAUR BEHAVIOR, DENTAL EVIDENCE, CERATOSAURUS, ALLOSAURUS, MEGALOSAURUS, SHED TEETH, TEETH FOSSILS

03/04-1675 JUSTICE PERCEPTION, SOCIAL BEHAVIOR, INEQUALITY PERCEPTION, COOPERATIVE BEHAVIOR, RATIONAL CHOICE MODEL, BEHAVIOR EVOLUTION, ANIMAL BEHAVIOR, FAIRNESS CONCEPT, MONKEYS

03/04-1146 JUVENILE DIABETES, GLUCAGON-LIKE PEPTIDE 1 (GLP1), INSULIN PRODUCTION, PANCREATIC BETA CELLS, TYPE 2 DIABETES, TYPE 1 DIABETES, EXENDIN-4

03/04-2477 JUVENILE HORMONE MIMICS, INSECT GROWTH REGULATORS, INDOOR PLANT ENVIRONMENT, PEST CONTROL, PLANT PATHOGENS, CITRUS MEALYBUG, INSECTICIDE RISK, PLANOCOCCUS CITRI

03/04-2122 JUVENILE OFFENDERS, ADOLESCENCE, BRAIN MATURATION, STEINBERG/LAURENCE, CRIMINAL RESPONSIBILITY

03/04-1752 K+ CHANNELS, GRAVITATIONAL EXPERIMENTS, ORTHOSTATIC TOLERANCE, ANIMAL EXPERIMENTS, MYOGENIC RESPONSE, VEINS, VASCULAR SYSTEM

03/04-1918 KAIREI VENT FIELD, MOLLUSKS, GASTROPODS, INDIAN OCEAN, CONCHIOLIN SCLERITES, SCLERITES, METAZOANS, NEOMPHALINA, SCLERITOME, HYDROTHERMAL VENTS

03/04-2236 KALOKO-HONOKOHAU NATIONAL HISTORICAL PARK (KAHO), FISHPONDS, HAWAIIAN CULTURE, RESTORATION PROJECTS, AQUACULTURE

03/04-1503 KAMCHATKA ARCHAEOLOGICAL SITE, PLEISTOCENE, PALEOLITHIC AMERICAN CULTURE, SIBERIAN ORIGINS, USHKI LAKE ARCHAEOLOGICAL SITES, CLOVIS CULTURE, BERING LAND BRIDGE, HUMAN MIGRATIONS

03/04-1929 KAMCHATKA PENINSULA, BEAR CONSERVATION, BROWN BEARS, GEYSER VALLEY, GRIZZLIES, RUSSIA, WILDLIFE CONSERVATION

03/04-1587 KANSAS, KONZA PRAIRIE BIOLOGICAL STATION, TALLGRASS PRAIRIE, CONTROLLED BURNING, PRAIRIE HABITAT, SNAKE POPULATIONS

03/04-2517 KANTON ISLAND, PARROTFISH, SOUTH PACIFIC, PHOENIX ARCHIPELAGO, KIRIBATI, CORAL REEF ECOSYSTEMS, BIODIVERSITY

03/04-0357 KAPPA-CASEIN, BETA-CASEIN, CATTLE, TRANSGENIC COWS, COW'S MILK, MILK BIOENGINEERING, NUTRITION ENHANCEMENT, PROTEIN LEVELS

03/04-0347 KARAKACHAN DOGS, LIVESTOCK-GUARDING DOGS, BULGARIA, WOLF CONSERVATION, BIODIVERSITY PRESERVATION

03/04-2155 KARMAN GAIT, MUSCLE ACTIVITIES, FISH LOCOMOTION, VORTICES, SWIMMING PERFORMANCE, TROUT, BIOMECHANICS

03/04-0068 KARST, MISSOURI OZARKS, TUMBLING CREEK CAVE, CAVESNAIL, ENDANGERED SPECIES, ANTROBIA CULVERI, CAVE ECOSYSTEMS, WATER QUALITY, SNAILS

03/04-1258 KAUAI, HAWAII, NATIONAL TROPICAL BOTANICAL GARDEN, PLANT EXTINCTION, HORMONE CHEMISTRY, CELL PHYSIOLOGY, CYANEA KUHIHEWA, ENDANGERED SPECIES

03/04-0681 KELLERWALD PARK, GAME RESERVE, GERMANY, NATIONAL PARKS, LOGGING, FOREST CONSERVATION

03/04-0050 KEMP'S RIDLEY, SEA TURTLE CONSERVATION, MEXICO, PADRE ISLAND NATIONAL SEASHORE, UNITED STATES GEOLOGICAL SURVEY, TURTLE EXCLUSION DEVICES, PETROLEUM DEVELOPMENT, LEPIDOCHELYS KEMPII, MARINE WILDLIFE

03/04-0021 KENNEDY SPACE CENTER PROTECTED HABITAT, TORTOISE MORTALITY, CONSERVATION, BACTERIAL DISEASES, UPPER RESPIRATORY TRACT DISEASE (URTD), GOPHERUS POLYPHEMUS, GOPHER TORTOISE, PATHOGEN OUTBREAKS, MORTALITY THREATS

03/04-1199 KENSHO, ZEN MEDITATION, MEDITATION, SATORI, ENLIGHTENMENT

03/04-2489 KENYA, PRIMATOLOGY, ACACIA TREE, ERYTHROCEBUS PATAS, PATAS, LIFE HISTORY

03/04-2491 KENYA, REPATRIATED ANIMALS, ZOO ANIMALS, MOUNT KENYA NATIONAL PARK, ENDANGERED SPECIES, BONGOS, CAPTIVE BREEDING PROGRAMS, CONSERVATION INITIATIVES

03/04-1586 KENYA, MOUNT ELGON NATIONAL PARK, ELEPHANTS, CAVE SALT, SALT REQUIREMENT

03/04-0092 KENYAN COAST, BLEACHING EVENTS, CORAL REEF RECOVERY, RECRUITMENT SUCCESS, MASSIVE CORALS, BRANCHING CORALS, SCLERACTINIAN CORAL, MORTALITY EVENTS, MARINE COMMUNITIES

03/04-0091 KENYAN COAST, BLEACHING EVENTS, FISHING INDUSTRY, CORAL REEF CONSERVATION PROJECT, BENTHIC COVER, MORTALITY RATES, MARINE ECOSYSTEM

03/04-1631 KERATIN DEGRADATION, KERATINOPHILIC FUNGI, VERTEBRATE EVOLUTION, SOIL MICROBES, FUNGAL NUTRIENT SOURCE

03/04-0423 KERATINOCYTE DIFFERENTIATION, EMBRYONIC STEM CELL (ESC), RECONSTITUTED SKIN, EPITHELIAL-MESENCHYMAL INTERACTION, SKIN ORGANOGENESIS, WOUND HEALING

03/04-1631 KERATINOPHILIC FUNGI, KERATIN DEGRADATION, VERTEBRATE EVOLUTION, SOIL MICROBES, FUNGAL NUTRIENT SOURCE

03/04-0084 KERINCI SEBLAT NATIONAL PARK, SUMATRA, INTERNATIONAL UNION FOR THE CONSERVATION OF NATURE (IUCN) RED LIST, ASIAN TAPIR, TAPIRUS INDICUS, HABITAT FRAGMENTATION, ENDANGERED SPECIES, PHOTO-TRAP MONITORING, MAMMAL NATURAL HISTORY

03/04-0864 KEROSENE-BASED FUELS, HEALTH RISKS, POLYCYCLIC AROMATIC HYDROCARBON (PAH), SOIL CONTAMINATION, GROUNDWATER POLLUTION, FUEL EXPOSURE, OCCUPATIONAL HEALTH RISKS, JET PROPULSION FUELS

03/04-2344 KETAMINE THERAPY, FIBROMYALGIA SYNDROME (FMS), PAIN THRESHOLDS, RHEUMATIC DISEASES, SENSORY PAIN THRESHOLDS, CHRONIC FATIGUE SYNDROME

03/04-1472 KETOGENIC DIET, CHILDREN'S HEALTH, SEIZURE CONTROL DIET, CHOLESTEROL, ATHEROSCLEROSIS, LIPOPROTEINS, HIGH FAT DIET, FAT LEVELS

03/04-2392 KETONES TREATMENTS, GLUCOSE, ALZHEIMER'S DISEASE, EPILEPSY, DIET, DIABETIC CHILDREN, BRAIN ENERGY SOURCES, METABOLIC CHEMISTRY

03/04-0639 KEWALO BASIN MARINE LABORATORY, ENCEPHALIZATION QUOTIENT, INTELLIGENCE MEASURES, DOLPHIN INTELLIGENCE, SELF-AWARENESS, BOTTLENOSE DOLPHINS, LANGUAGE, HUMAN-DOLPHIN COMMUNICATION, ANIMAL BEHAVIOR

03/04-0791 KEYBOARD USE, COMPUTER USE, REPETITIVE MOVEMENT, CARPEL TUNNEL SYNDROME, RISK FACTORS

03/04-2223 KEYSTONE ECOSYSTEMS, EL NINO EVENTS, SEA SURFACE TEMPERATURE (SST), ZOOXANTHELLAE, UNICELLULAR ALGAE, CORAL REEF ECOSYSTEM MORTALITY, BLEACHING, OCEAN WARMING

03/04-0678 KEYSTONE PREDATORS, MARINE ECOSYSTEMS, INDIAN OCEAN, BIODIVERSITY DETERMINANTS, BAY OF BENGAL, ARABIAN SEA

03/04-0304 KEYSTONE SPECIES, POLLINATING SPECIES, INSECT HISTORY, ANIMAL BEHAVIOR, ECOSYSTEM INTERACTIONS, BOOK REVIEWS

03/04-2175 KEYSTONE SPECIES, WESTERN WILDLIFE, PRAIRIE DOGS, MOUNTAIN PLOVERS, BIRD CONSERVATION, PLOVER LIFE HISTORY

03/04-1426 KIDNEY DAMAGE TREATMENT, DIMETHYLNITROSAMINE (DMN), CONNEXIN, GAP JUNCTION COMMUNICATION

03/04-2346 KIDNEY DISEASE, CYST DEVELOPMENT, RENAL TUBULE CYSTS, POLYCYSTIC KIDNEY DISEASE (PKD), HEREDITARY DISEASES, GENE MUTATIONS

03/04-1120 KIDNEY DISEASE, ORGAN TRANSPLANT COMPLICATIONS, ALLOGRAFT SURVIVAL, RENAL ARTERIAL RESISTANCE INDEX, ALLOGRAFTS

03/04-1455 KIDNEY DISEASE, PROTEINURIA, RETINOPATHY, DIABETES TYPE 2, GLOMERULAR FILTRATION RATE (GFR)

03/04-2018 KIDNEY DISEASE, CONTRAST-INDUCED NEPHROPATHY, FENOLDOPAM MESYLATE, CHRONIC RENAL INSUFFICIENCY, ANGIOGRAPHY, NEPHROPATHY

03/04-2396 KIDNEY DISEASE MORTALITY, ENVIRONMENTAL CALCIUM EXPOSURE, PUBLIC HEALTH, WATER QUALITY, RENAL DISEASE, DRINKING WATER, CALCIUM LEVELS, TAIWAN

03/04-1136 KIDNEY EFFECTS, VASCULAR DISEASES, HYPERTENSION, NITRIC OXIDE SYNTHASE, OXIDATIVE STRESS

03/04-0819 KIDNEY FUNCTION, RENAL FAILURE, PROTEINUREA, NEPHROPATHY, ALBUMIN EXCRETION, DIABETES TYPE 1 COMPLICATIONS, MICROALBUMINURIA

03/04-0866 KIDNEY FUNCTION, SOIL POLLUTION, AIR POLLUTION, NONFERROUS SMELTERS, HEAVY METAL EXPOSURE, CHILDREN'S HEALTH, ENVIRONMENTAL CONTAMINATION

03/04-2248 KIDNEY P2X RECEPTORS, ADENOSINE TRIPHOSPHATE (ATP), P2 RECEPTORS, NEPHRONS, RENAL TUBULES, PURINERGIC SIGNALING, GLOMERULUS

03/04-0887 KIDNEYS, NANOTECHNOLOGY, DIALYSIS, BIOARTIFICIAL ORGANS, LIVER, ORGAN FAILURE

03/04-1121 KIDNEY TRANSPLANTS, RENAL ALLOGRAFT REJECTION, ACUTE GRAFT REJECTION, B-CELL INFILTRATION, MOLECULAR HETEROGENEITY, ORGAN TRANSPLANT COMPLICATIONS

03/04-1795 KIDNEY TRANSPLANTS, BONE MARROW DONATION, TISSUE TRANSPLANTATION, UNITED NETWORK FOR ORGAN SHARING (UNOS), ORGAN DONATION

03/04-2028 KIDNEY TRANSPLANTS, HEART TRANSPLANTS, CYNOMOLGUS MONKEYS, MURINE MODELS, ALLOGRAFTS, IMMUNOSUPPRESSIVE AGENTS, JANUS KINASE 3 (JAK3), ORGAN TRANSPLANTS, ANTIREJECTION DRUGS, MACACA FASCICULARIS

03/04-0690 KILLARNEY PROVINCIAL PARK, ACIDIFICATION, MELANIN, DISSOLVED ORGANIC CARBON (DOC), ULTRAVIOLET RADIATION (UVR) EXPOSURE, FOOD WEBS, CHAOBORUS LARVAE, LAKE ECOSYSTEMS, INSECT MORTALITY, ENVIRONMENTAL THREATS

03/04-2220 KILLER STORMS, CROP FAILURE, SEA LEVELS, GLOBAL TEMPERATURE RISE, GREENHOUSE EFFECT, CARBON DIOXIDE (CO2) EMISSIONS, CAP-AND-TRADE SYSTEM, KYOTO PROTOCOL, ENVIRONMENTAL CHANGES

03/04-0629 KILLER WHALES, NORWEGIAN KILLER WHALE PROJECT (NORCA), MARINE MAMMALS, WHALE BEHAVIOR

03/04-1858 KILLER WHALES, ENDANGERED SPECIES, NATIONAL MARINE FISHERIES SERVICE (NMFS), WHALE CONSERVATION, CENTER FOR WHALE RESEARCH, PUGET SOUND, SALISH SEA, ORCAS

03/04-2265 KINASE ACTIVITY, TRANS-AUTOPHOSPHORYLATION, TRANSMEMBRANE KINASES, ENDOPLASMIC RETICULUM (ER), UNFOLDED-PROTEIN RESPONSE (UPR), ADENOSINE TRIPHOSPHATE (ATP)

03/04-0717 KINASE CASCADE, GLUCOSE INTOLERANCE, LIVER FUNCTION, INSULIN SIGNALING, AKT, SERINE-THREONINE KINASE, TRIBBLES PROTEIN, TRB3 KINASE, DIABETES TYPE II DEVELOPMENT

03/04-0829 KINASE INHIBITORS, SIGNAL TRANSDUCTION, CANCER, INFLAMMATORY DISEASES, DOCKING SITES, MEDICINAL CHEMISTRY, IMMUNOSUPPRESSION, PHOSPHATE MOLECULES, DRUG DEVELOPMENT

03/04-1052 KINASES, C-JUN AMINO-TERMINAL KINASE (JNK), PAXILLIN PHOSPHORYLATION, CELL MIGRATION, FOCAL ADHESION FACTORS, ADAPTOR PROTEINS

03/04-1648 KINASES, CYCLIN B1 GENE, CELL CYCLE REGULATION, WEE1 GENE, CDC2 KINASE, MITOSIS REGULATION, CIRCADIAN RHYTHMS, GENE FUNCTIONS

03/04-0035 KINCAID'S LUPINE, INBREEDING DEPRESSION, ENDANGERED SPECIES, PERENNIAL HERBS, PLANT CONSERVATION, SPUR LUPINE

03/04-0034 KINCAID'S LUPINE, WILLAMETTE VALLEY, FENDER'S BLUE BUTTERFLY, DIAPAUSE, INSTARS, GENETIC DRIFT, HABITAT PRESERVATION, BUTTERFLY CONSERVATION, ENDANGERED SPECIES

03/04-0178 KINDERGARTEN EFFECT, CELL DEATH CASCADE, ABERRANT APOPTOSIS, PHYSIOLOGIC APOPTOSIS, PROTEASES, CASPASE ENZYMES, APOPTOSIS, NECROSIS, NEURODEGENERATIVE DISEASES, MINOCYCLINE

03/04-0635 KINEMATICS, AVIAN WING SHAPES, WIND TUNNELS, WING KINEMATICS, BIRD FLIGHT SPEEDS

03/04-1878 KINEMATICS, STROUHAL NUMBERS, PRINCIPLES OF FLIGHT, SWIMMING, FLYING, FISH, BIRDS, BATS, ANIMAL LOCOMOTION

03/04-2291 KINESIN, DYNEIN, ACTIN, MICROTUBULES, MOLECULAR MOTORS, MELANOSOMES, ORGANELLE TRANSPORT, MOTOR PROTEINS, CELLULAR TRANSPORT

03/04-2581 KINESIN MOVEMENT, STEPPING PATTERNS, MICROTUBULES, MOTOR PROTEINS, ENZYMES, PROTEINS, MYOSIN V, ADENOSINE TRIPHOSPHATE (ATP) CYCLE

Keyword Index

03/04-0129 KINESINS, MOTOR ENZYMES, PROTEIN SYNTHESIS, MICROFILAMENT-MEMBRANE ADHESION COMPLEXES, CYTOSKELETAL TRANSPORT, RIBONUCLEIC ACID (RNA), MESSENGER RNA (MRNA) PROCESSES, CELL DIFFERENTIATION, MYOSINS

03/04-1681 KINETICS, MOLECULE BEHAVIOR, COLD SHOCK PROTEIN, FORSTER RESONANCE ENERGY TRANSFER (FRET), PROTEIN FOLDING

03/04-0138 KINETOCHORE, REMODELING AND ANCHORING OF THE CHROMOSOME (RACA) PROTEIN, MITOSIS, SPORULATION, BACTERIAL MITOSIS, CHROMOSOME MOVEMENT, AXIAL FILAMENT, PROTEIN FUNCTIONS

03/04-0025 KINGLETS, PYLOGENETIC RECONSTRUCTION, BIRD SONGS, MOLECULAR CLASSIFICATION, CYTOCHROME B SEQUENCE, AVIAN ACOUSTIC TRAITS, SONGBIRD BEHAVIOR, REGULUS, TERRITORIAL SONGS

03/04-2401 KING TUT, NILE CIVILIZATION, HUMAN BEHAVIOR, IMMORTALITY, HIEROGLYPHS, EGYTOMANIA, ANCIENT EGYPTIAN CIVILIZATION, OBELISKS

03/04-1887 KINKAJOU LIFE HISTORY, HONEY BEAR, RAINFOREST CANOPY, PANAMA, FAMILY STRUCTURE, MAMMAL BEHAVIOR

03/04-0415 KINOCILIUM DEVELOPMENT, MOTION SENSING, SCRBL GENE, VANGL2 GENE, STEREOCILIARY BUNDLES, PLANAR CELL POLARITY (PCP), HAIR CELLS, COCHLEA, INNER EAR, CELL ORIENTATION

03/04-1072 KIN SELECTION, EVOLUTION OF COOPERATION, GENETIC SIMILARITY, DISPERSAL BEHAVIOR, COOPERATIVE BEHAVIOR, SOCIAL COOPERATION, PHILOPATRY, LIZARD DISPERSAL PATTERNS, TERRITORY SELECTION

03/04-1071 KIN SELECTION, COOPERATIVE BREEDING, CARRION CROWS, PHILOPATRY, ORNITHOLOGY, REPRODUCTIVE STRATEGIES, SOCIAL BEHAVIOR, TERRITORY SELECTION, EVOLUTIONARY INFLUENCES, BIRD RELATEDNESS

03/04-1998 KIN SELECTION, VERTEBRATES, COOPERATIVE BREEDING, HELPING BEHAVIOR, HAMILTON'S KIN SELECTION THEORY

03/04-2517 KIRIBATI, PHOENIX ARCHIPELAGO, SOUTH PACIFIC, KANTON ISLAND, PARROTFISH, CORAL REEF ECOSYSTEMS, BIODIVERSITY

03/04-0420 KISS-AND-RUN FUSION EVENTS, VESICLE RECOVERY, CENTRAL NERVOUS SYSTEM, NEUROTRANSMITTER RELEASE, NERVE IMPULSE TRANSMISSION, SYNAPSES

03/04-1923 KITAKYUSHU, JAPAN, MARINE ORGANISMS, CHEMICAL POLLUTION, QUOTIENT METHOD, GAS CHROMATOGRAPHY-MASS SPECTROMETRY (GC/MS), ECOLOGICAL RISK (ER), DOKAI BAY, WATER POLLUTION

03/04-1202 KITTY HAWK/NORTH CAROLINA, LILIENTHAL/OTTO, AVIATION SCIENCE, WRIGHT BROTHERS, AIRPLANE FLIGHT, FLIGHT

03/04-0031 KIWI, CASSOWARY, EMU, RHEA, OSTRICH, RATITES, FLIGHTLESS BIRDS, BIRD BEHAVIOR

03/04-1913 KLAMATH RIVER, DAMS, RIVERINE ECOSYSTEMS, ENVIRONMENTAL IMPACTS, RIPARIAN HABITATS, WATER RESOURCES

03/04-0399 KLAMUTH RIVER, SALMON DIE-OFF, IRRIGATION PRESSURES, AGRICULTURE RIGHTS, ENDANGERED SPECIES ACT, WATER RIGHTS, BUREAU OF RECLAMATION, NATIONAL MARINE FISHERIES SERVICE, FISH KILLS

03/04-2176 KLEPTOPARASITISM, ROSEATE TERN, BEHAVIORAL ECOLOGY, BIRD BEHAVIOR, THIEVERY, FITNESS

03/04-2643 KNEE OSTEOARTHRITIS, PUBLICATION BIAS, INTRA-ARTICULAR HYALURONIC ACID, HYALURONIC ACID TREATMENT, ARTHRITIS PAIN, OSTEOARTHRITIS TREATMENT

03/04-1463 KNEE REHABILITATION, PAIN REDUCTION, STRENGTH TRAINING, EXERCISE, ARTHRITIS

03/04-2349 KNEE REPLACEMENT SURGERY, ARTHRITIS, JOINT-REPLACEMENT SURGERY

03/04-1482 KNEE REPLACEMENT SURGERY, WOMEN'S HEALTH, OSTEOARTHRITIS

03/04-0930 KNOBTAIL LIZARDS, LAKE EYRE DRAGONS, DESERT HABITAT, AUSTRALIAN DESERT HABITAT, GLOBAL WARMING, CTGNOPHORUS MACULOSUS, NEPHRURUS DELEANI

03/04-0817 KNOCKOUT MICE, PARKINSON'S DISEASE (PD), CELL CULTURE, DISEASE MODELS, NEURODEGENERATIVE DISEASES, DOPAMINE NEURONS, IMMORTALIZED CELL LINES

03/04-0885 KNOCKOUT ORGANISMS, GENETIC ENGINEERING, ANIMAL MODELS, EMBRYONIC STEM CELLS, HUMAN PHYSIOLOGY, DISEASE GENETICS

03/04-0273 KNOWLEDGE TOOLS, DATA MINING, SYSTEMS BIOLOGY INFORMATICS, BIOMEDICAL DATA, MEDICAL IMAGING, DIGITAL STANDARDS, INTEROPERABLE INFORMATICS INFRASTRUCTURE CONSORTIUM (I3C), IMAGE ARCHIVING

03/04-0945 KOMODO DRAGON, MONITOR LIZARDS, SALIVA BACTERIA, BACTERIAL INFECTIONS, ANTIBIOTIC PROPERTIES, REPTILE BEHAVIOR, PASTURELLA MULTOCIDA

03/04-1296 KOMODO NATIONAL PARK, CONSUMNES RIVER PRESERVE, ORGANIZATIONAL AUDITING, OPEN SOURCE CODES, TRANSPARENCY, CONSERVATION MEASURES PARTNERSHIP, NATURE CONSERVANCY, AUDITING CONSERVATION

03/04-1587 KONZA PRAIRIE BIOLOGICAL STATION, TALLGRASS PRAIRIE, CONTROLLED BURNING, KANSAS, PRAIRIE HABITAT, SNAKE POPULATIONS

03/04-0652 KOREA, HALOBACILLUS SALINUS, BACTERIA, NEW SPECIES, VITAMIN K SYNTHESIS, SALT LAKE HABITAT

03/04-2149 KRILL, PREY DISTRIBUTION, AUSTRALIA, BONNEY UPWELLING, BALAENOPTERA MUSCULUS, BLUE WHALE, MARINE ENVIRONMENT, WHALE FEEDING BEHAVIOR

03/04-2521 KUDZU, BIOLOGICAL CONTROL, PURPLE LOOSESTRIFE, NONNATIVE PLANTS, INVASIVE PLANT SPECIES, CONSERVATION STRATEGIES, ENVIRONMENTAL PERTURBATIONS

03/04-1513 KUK SWAMP, HUMAN HISTORY, ARCHAEOLOGICAL STUDIES, EVOLUTION OF AGRICULTURE, PREHISTORIC FARMING, PLEISTOCENE AGRICULTURE, NEW GUINEA, AGRICULTURE EVOLUTION, BOTANICAL RECORD

03/04-2117 KUMA REALITY GAMES, VIDEO GAMES, SATELLITE PHOTOS, EARTHVIEW FLY-THROUGH VIDEO, WAR GAMES, BATTLE RECREATION

03/04-1579 KUNINJKU, INVASIVE SPECIES, CANE TOADS, AUSTRALIA, ABORIGINAL PEOPLES, FROG POPULATIONS, BUFO MARINUS, CONTROL METHODS

03/04-2722 KURGAN EXPANSION, INDO-EUROPEAN LANGUAGES, BAYESIAN INFERENCE, LEXICAL EVOLUTION, LIKELIHOOD MODELS, PHYLOGENETIC METHODS, ANATOLIAN FARMING, RADIOCARBON ANALYSIS, NEOLITHIC SITES, LANGUAGE ORIGINS

03/04-1900 KURILSKI NATURE RESERVE, INTERNATIONAL PARKS, CROSS-BORDER PARKS, SHIRETOKO NATIONAL PARK, SEA OF OKHOTSK, RUSSIA, JAPAN, CONSERVATION COOPERATION, WILDLIFE PROTECTION

03/04-1691 KURU, PRION DISEASE PROTECTION, CANNIBALISM, METHIONINE-VALINE CODON 129, POLYMORPHISM, HUMAN BEHAVIOR, GENETIC VARIATION, CREUTZFELD-JAKOB DISEASE, PREHISTORIC HUMANS, GENE SELECTION

03/04-0640 KWAZULU-NATAL, SOUTH AFRICA, VEGETABLE IVORY PALM, LEAF HARVEST, SUSTAINABLE HARVEST, PALM LEAVES, HYPHAENE CORIACEA

03/04-1916 KWONGAN, BIODIVERSITY, AUSTRALIA, PLANT DIVERSITY, MEDITERRANEAN CLIMATE

03/04-1577 KYOTO PROTOCOL, CLIMATE DEVELOPMENT MECHANISM, IMPORTANT BIRD AREAS, BIRD MIGRATION, CANADIAN NATURE FEDERATION (CNF), CONSERVATION INITIATIVES

03/04-1614 KYOTO PROTOCOL, SEMICONDUCTOR INDUSTRY, ALUMINUM MANUFACTURING, GLOBAL WARMING, GREENHOUSE GASES, PERFLUOROCARBONS, CARBON TETRAFLUORIDE (CF4), ATMOSPHERIC POLLUTANTS

03/04-1901 KYOTO PROTOCOL, CONSERVATION TILLAGE, CARBON SEQUESTRATION, FARMLAND MANAGEMENT, ENVIRONMENTAL STRATEGIES, GLOBAL WARMING, NO-TILL FARMING

03/04-2220 KYOTO PROTOCOL, CAP-AND-TRADE SYSTEM, KILLER STORMS, CROP FAILURE, SEA LEVELS, GLOBAL TEMPERATURE RISE, GREENHOUSE EFFECT, CARBON DIOXIDE (CO2) EMISSIONS, ENVIRONMENTAL CHANGES

03/04-1600 KYRGYSTAN, LEOPARDS, GRUPPA BARS, NATURSCHUTZBUND-NATURE PROTECTION LEAGUE (NABU), SNOW LEOPARD, ENDANGERED SPECIES, WILDLIFE MANAGEMENT, ENDANGERED SPECIES

03/04-0071 LABORATORY ANIMALS, EXPERIMENTAL LIVING CONDITIONS, ANIMAL WELFARE, ENVIRONMENTAL ENRICHMENT, SIMULATED ENVIRONMENT

03/04-0266 LABORATORY ANIMALS, ENVIRONMENTAL ENRICHMENT, COGNITIVE STIMULI BENEFITS, ANIMAL CARE

03/04-0569 LABORATORY CONDITIONS, HUMAN SUBJECTS, ANIMAL RESEARCH SUBJECTS, BEHAVIORAL ABNORMALITIES, BASAL GANGLIA DYSFUNCTION, DATA BIAS, MICE

03/04-1213 LABORATORY ROBOTICS, COMBINATORIAL CHEMISTRY (COMBICHEM), DRUG DEVELOPMENT, LIPINSKI'S RULE OF FIVE, ABSORPTION-DISTRIBUTION-METABOLISM-ELIMINATION-TOXICITY (ADMET) ASSAYS, HIGH-THROUGHPUT SCREENING (HTS), HIGH-PRESSURE LIQUID CHROMOTOGRAPHY (HPLC)

03/04-2298 LABYRINTHAE, STRAMENOPILES, EUGLENOZOA, ALVEOLATES, MICROBIAL EUKARYOTES, GENOME EVOLUTION, OPISTHOKONTS, GLAUCOCYSTOPHYTES, ALGAE, CRYPTOMONADS

03/04-1232 LACCASES, GILL BROWNING, MUSHROOM FRUIT BODIES, LENTINULA EDODES, TYROSINASE, MELANIN SYNTHESIS, SHIITAKE MUSHROOMS

03/04-0057 LACK/DAVID, EGG BROODING, NATURAL SELECTION, PYTHON REGIUS, CLUTCH SIZE MANIPULATION, OPTIMAL CLUTCH SIZE HYPOTHESIS, REPRODUCTIVE SUCCESS, FITNESS BENEFITS, SNAKE OFFSPRING SURVIVAL

03/04-2151 LAC SCALE INSECTS, INVASIVE SPECIES, BAITING PROGRAM, AUSTRALIA, CHRISTMAS ISLAND, ANOPLOLEPIS GRACILIPES, YELLOW CRAZY ANTS, ANT INFESTATION, TACHARDINA AURANTIACA, INSECT MUTUALISM

03/04-0751 LACTATE DEHYDROGENASE RELEASE, OPTICAL IMAGING, BRAIN TISSUE MONITORING, TWO-DIMENSIONAL (2D) IMAGING, BIOSENSORS, DISEASE FACTORS

03/04-1138 LACTOBACILLUS PLANTARUM, CLOSTRIDIUM DIFFICILE INFECTION, PROBIOTICS, RECURRENT CLOSTRIDIUM DIFFICILE-ASSOCIATED DIARRHEA (RCDAD), ANTIBIOTIC RESISTANCE, BACTERIAL INFECTIONS

03/04-2381 LACTOSE INTOLERANCE, DAIRY FOODS, YOGURT, MILK INTOLERANCE, GASTROINTESTINAL SYMPTOMS, DIGESTION DISORDERS

03/04-0785 LACTOTROPHS, HORMONE BALANCE, FEMALE HORMONES, ESTROGEN, CELL DEATH, APOPTOSIS, TAMOXIFEN

03/04-1911 LADDERANE LIPIDS, ANAEROBIC AMMONIUM OXIDATION, PLANCTOMYCETALES, WASTEWATER TREATMENT, MICROBIAL PROCESSES, ANAMMOX BACTERIA, NITROGEN CYCLE, AMMONIUM NITROGEN REMOVAL, BIOREMEDIATION

03/04-1888 LADYBUGS, BEETLE LIFE CYCLE, PLANT-INSECT RELATIONSHIPS, BEETLE POLLINATORS, INSECT BEHAVIOR, POLLINATION MODES, FLOWER REPRODUCTION

03/04-1810 LAGUNA LOBATO LAKE, LAKE SEDIMENTS, BOLIVIAN ANDES, PRE-COLUMBIAN METALLURGY, PRECIOUS METAL SMELTING

03/04-2179 LAKE BOGORIA, SODA LAKES, BIRD BEHAVIOR, SPIRULINA ALGAE, PHOENICONAIAS MINOR, FLAMINGOS, AFRICA, PINK FLAMINGO COLORATION

03/04-2548 LAKE ECOLOGY, EICOSAPENTANOIC ACID (EPA), FOOD WEB INTERACTIONS, ZOOPLANKTON, DOCOSAHEXANOIC ACID (DHA), POLYUNSATURATED FATTY ACIDS (PUFA), TROPHO-DYNAMIC COUPLING, SESTON, FRESHWATER HABITATS

03/04-1277 LAKE ECOSYSTEMS, ORGANIC MATTER, MICROBIOLOGICAL PROCESSES, METHANE CYCLING, BALTIC REGION, ENVIRONMENTAL QUALITY, WATER QUALITY

03/04-0691 LAKE ECOSYSTEMS, NORTHERN LAKES, INVERTEBRATE RECOLONIZATION, MAYFLIES, AMPHIPODS, BENTHIC INVERTEBRATES, AQUATIC SYSTEM RECOVERY, ACID-DAMAGED LAKES, WATER POLLUTION

03/04-0689 LAKE ECOSYSTEMS, PLANKTON, WATER QUALITY, INDICATOR SPECIES, ACIDIC LAKES, CANADIAN SHIELD LAKES, CLADOCERANS, COPEPODS, ACIDIFICATION INDICATORS, MICROCRUSTACEANS

03/04-0692 LAKE ECOSYSTEMS, ACIDIFICATION, SMALLMOUTH BASS, LAKE TROUT, SPORT FISH, FISH POPULATION RECOVERY, WATER QUALITY, GLOBAL WARMING, ACID-DAMAGED LAKES

03/04-0690 LAKE ECOSYSTEMS, CHAOBORUS LARVAE, FOOD WEBS, KILLARNEY PROVINCIAL PARK, ACIDIFICATION, MELANIN, DISSOLVED ORGANIC CARBON (DOC), ULTRAVIOLET RADIATION (UVR) EXPOSURE, INSECT MORTALITY, ENVIRONMENTAL THREATS

03/04-1924 LAKE ERIE, OXYGEN DEPLETION, NUISANCE ALGAE, PHOSPHORUS, WATER HYPOXIA, STRATIFICATION, ZEBRA MUSSELS, QUAGGA MUSSELS, SEWAGE TREATMENT INADEQUACY, NUTRIENT OVERLOAD

03/04-0930 LAKE EYRE DRAGONS, DESERT HABITAT, AUSTRALIAN DESERT HABITAT, GLOBAL WARMING, KNOBTAIL LIZARDS, CTGNOPHORUS MACULOSUS, NEPHRURUS DELEANI

03/04-2539 LAKE MICHIGAN WASTEWATER, SYNTHETIC MUSK FRAGRANCES, EFFLUENT DISCHARGE, ATMOSPHERIC EXCHANGE, WASTEWATER TREATMENT PLANT DISCHARGE, WATER QUALITY, AIR QUALITY, PUBLIC HEALTH, POLYCYCLIC MUSKS, NITRO MUSKS

03/04-0583 LAKE NASSER, HIGH ASWAN DAM, NILE RIVER, EGYPT, SHEIKH ZAYED CANAL, TOSHKA CANAL, CANAL CONSTRUCTION, WATER AVAILABILITY, FARMLAND EXPANSION

03/04-1921 LAKE POWELL, ENVIRONMENTAL IMPACTS, HYDROELECTRIC POWER, CANYON DAM, DROUGHT, COLORADO RIVER RESERVOIR, NATURAL LANDSCAPE, WATER LEVEL DROP, GLEN CANYON EXPOSURE

03/04-1907 LAKE SAPANCA, TURKEY, EUTROPHICATION, PHOSPHOROUS, NUTRIENT LOADING, WATER POLLUTION, NITROGEN, TROPHIC CLASSIFICATION

03/04-1810 LAKE SEDIMENTS, BOLIVIAN ANDES, PRE-COLUMBIAN METALLURGY, LAGUNA LOBATO LAKE, PRECIOUS METAL SMELTING

03/04-1293 LAKE TANGANYIKA, AFRICAN LAKES, GLOBAL WARMING, TROPICAL LAKES, CLIMATE CHANGE, ENVIRONMENTAL IMPACT

03/04-1306 LAKE TANGANYIKA, GLOBAL WARMING, CLIMATE CHANGE, AFRICA, PRODUCTIVITY DECLINE

03/04-0085 LAKE TOBA, INTERNATIONAL UNION FOR THE CONSERVATION OF NATURE (IUCN) RED LIST, SUMATRA, ORANGUTANS, HABITAT DESTRUCTION, LOGGING, PONGO ABELII, ENDANGERED SPECIES, WILDLIFE CONSERVATION

03/04-0692 LAKE TROUT, SPORT FISH, FISH POPULATION RECOVERY, SMALLMOUTH BASS, ACIDIFICATION, LAKE ECOSYSTEMS, WATER QUALITY, GLOBAL WARMING, ACID-DAMAGED LAKES

Keyword Index

03/04-0067 LAKE TROUT, ONTARIO AND SUPERIOR, GREAT LAKES CONTAMINATION, CHLORINATED PHENOLIC COMPOUND (CPC), POLYCHLORINATED BIPHENYLS (PCB), TROUT CONTAMINATION, TOXIC SUBSTANCES CONTROL ACT, CARCINOGENS, FOOD CONTAMINATION

03/04-1298 LAKE VICTORIA, PREDATOR PREY BALANCE, EUTROPHICATION, BIODIVERSITY PROTECTION, CICHLIDS, PERCH, FISH MANAGEMENT

03/04-1635 LAKE VICTORIA, AFRICA, AQUATIC SUSTAINABILITY, TROPICAL HABITATS, FISHERIES MANAGEMENT, BIODIVERSITY CONSERVATION, NATIVE FISH SPECIES, INTRODUCED SPECIES

03/04-0702 LAKE VICTORIA/AFRICA, MERCURY (HG) CONTAMINATION, AQUATIC ENVIRONMENTS, ENVIRONMENTAL CONTAMINATION, SOIL GEOPHAGY, FISH CONSUMPTION

03/04-1006 LAKE WALES RIDGE, GOPHER TORTOISE, SEED DISPERSAL, TORTOISES, SAUROCHORY, GERMINATION DELAY

03/04-0981 LAKE WATER PH, DISSOLVED ORGANIC CARBON, METHYL MERCURY (MEHG), MERCURY CYCLING, BIOACCUMULATION, BIOREPORTER BACTERIA, VIBRIO SPECIES, BACTERIAL UPTAKE

03/04-2256 LAMELLIPOD, CELL LOCOMOTION, ACTIN CYTOSKELETON, METAZOAN CELLS, ACTOMYOSIN CONTRACTION, YERSINIA TYROSINE PHOSPHATASE, ASCARIS SPERM CELLS, CYTOSKELETAL RETRACTION, AMOEBOID MOTILITY

03/04-1360 LAMIN PROTEINS, DYSTROPHIES, INTEGRAL MEMBRANE PROTEINS, ENDOPLASMIC RETICULUM, NUCLEAR ENVELOPE PROTEINS, NUCLEAR ENVELOPE (NE) PROTEINS, SUBTRACTIVE PROTEOMICS, MULTIDIMENSIONAL PROTEIN IDENTIFICATION, PROTEIN IDENTIFICATION, DISEASE LINKS

03/04-2304 LAMPREYS, OPSIN GENES, VISUAL PIGMENT GENES, GEOTRIA AUSTRALIS, PHOTOPIC VISION, SCOTOPIC VISION, EVOLUTIONARY ORIGINS, VERTEBRATE EVOLUTION

03/04-0918 LAMPYRIDAE, NITRIC OXIDE (NO), FLASH PATTERNS, COURTSHIP BEHAVIOR, FIREFLIES, LIGHT FLASHES, INSECT POPULATIONS, LUCIFERASE

03/04-0618 LANDBIRDS, MIGRATORY BIRDS, BIRD HABITAT, POPULATION DECLINES, BOREAL FOREST

03/04-2164 LAND BRIDGE MIGRATION, FOSSIL RECORDS, CHILGA FORMATION, EURASIA, AFRO-ARABIA, EVOLUTIONARY INFLUENCES, OLIGOCENE MAMMALS, PROBOSCIDEAN EVOLUTION, DEINOTHERES, MAMMAL EVOLUTION

03/04-1895 LAND CONSERVATION, ENVIRONMENTAL PROTECTION, NATURE CONSERVANCY, OREGON, WILDERNESS PRESERVES, PRAIRIE ECOSYSTEMS

03/04-0370 LANDCOVER ESTIMATES, HABITAT PRESERVATION, ECOSYSTEM CHANGES, INVASIVE SPECIES CONTROL, DISTURBED HABITAT

03/04-0280 LAND/EDWIN, LENTICULAR STEREOSCOPE, PAIRED DRAWINGS, THREE DIMENSIONAL (3D) MOVIES, WHEATSTONE/CHARLES, MOTION PICTURES

03/04-1904 LAND EXPECTATION VALUE, HARDWOOD PLANTATIONS, REFORESTATION, SEEDLING SURVIVAL, SOUTHERN OAK CROPS, FORESTRY MANAGEMENT, OAK TREES, SOIL PREPARATION

03/04-2232 LANDFILL LEACHATE, SOLID WASTE MANAGEMENT, BIOCHEMICAL DEGRADATION, GROUNDWATER POLLUTION, WATER MONITORING

03/04-0675 LANDFILLS, DISSOLVED ORGANIC MATTER, COLORADO RIVER, ANAHEIM LAKE, LEACHATES, TERPENOIDS, WATER POLLUTION

03/04-2229 LANDFILLS, BREEDING STAGES, DIET PATTERNS, FOOD CHOICE, LARUS MICHAHELLIS, YELLOW-LEGGED GULLS, GULL POPULATIONS, BIRD DIETS

03/04-2508 LAND MANAGEMENT, WILDFIRE HISTORY, FIRE RECONSTRUCTION, PACIFIC DECADAL OSCILLATION (PDO), EL NINO-SOUTHERN OSCILLATION (ENSO), CLIMATE FLUCTUATIONS, DROUGHT PERIODICITY

03/04-1304 LAND MANAGEMENT, ENVIRONMENTAL CHANGES, SPAIN, PRECIPITATION, HYDROLOGICAL PLAN, EVAPOTRANSPIRATION, WATER RUNOFF, EBRO DEPRESSION

03/04-0095 LAND MANAGEMENT, BIODIVERSITY, THREATENED SPECIES, ENDANGERED SPECIES, WILDLIFE CONSERVATION, HABITAT PROTECTION

03/04-2239 LAND MANAGEMENT, ECOLOGICAL RESTORATION, WETLAND HABITATS, INDIGENOUS PEOPLES, NATIONAL PARK SERVICE, ARCHAEOLOGICAL CLEARANCE, ETHNOBIOLOGY

03/04-2510 LAND MANAGEMENT PRACTICES, SOIL DEGRADATION, ORGANIC MATTER, GREENHOUSE GAS EMISSIONS, TOXIC MATERIALS, MICROORGANISMS, NUTRIENT CYCLING

03/04-2251 LAND PLANTS, PHRAGMOPLASTIN, ALGAL TAXA, CYTOKINESIS EVOLUTION, CHLOROPHTLES, CELL DIVISION

03/04-2430 LAND PRESERVATION, NATIVE AMERICANS, WILDERNESS, NATURAL IMPACT ON THE ENVIRONMENT, HUMAN ELEMENTS, NATIONAL PARKS

03/04-0603 LANDSCAPE ARCHITECTURE, CITY PLANNING, CONSERVATION, ENVIRONMENTALISM, RESIDENTIAL SUBURBS, SUSTAINABLE DESIGNS, COMMUNITY LIVING, CENTRAL PARK

03/04-1535 LANDSCAPE CHANGES, VERTEBRATE CONSERVATION, FOREST MANAGEMENT, PENNSYLVANIA WILDLIFE, HABITAT DESTRUCTION, TERRESTRIAL VERTEBRATES

03/04-1636 LANDSCAPE ECOLOGY, ECOLOGICAL THEORY COMPARISONS, CLASSIFICATION SYSTEMS, HABITAT EDGES, BOUNDARIES

03/04-1637 LANDSCAPE ECOLOGY, RHIZOSPHERE, SOIL AND ROOTS, ATMOSPHERE AND SOIL, SMALL-SCALE BOUNDARIES, NUTRIENT CYCLES, BOUNDARY THEORY, DESERT SOILS, MICROBOUNDARY COMMUNITIES, BIOLOGICAL SOIL CRUSTS

03/04-0381 LANDSCAPE RESTORATION, ECOSYSTEM REPAIR, CONSERVATION INITIATIVES, RESTORATION PROJECTS

03/04-0074 LANDSCAPES, HISTORICAL WILDERNESS APPROACH, APOSTLE ISLANDS OF WISCONSIN, NATIONAL PARKS SERVICE, WILDERNESS PROTECTION, OJIBWE TRIBE

03/04-1633 LANDSCAPE TYPES, ANTHROPOLOGICAL EVIDENCE, AGRICULTURAL LAND MANAGEMENT, AMAZON ARCHAEOLOGY

03/04-0377 LAND STEWARDSHIP PROJECT, WILDLIFE-FRIENDLY FARMING, SUSTAINABLE AGRICULTURE, HABITAT PROTECTION, FARMING PRACTICES, MONITORING TEAM

03/04-2504 LAND USE, NUTRIENT LEVELS, ENVIRONMENTAL EFFECTS, SOIL IMPROVEMENT, INVERTEBRATE FAUNA, PASTURE, WETLAND HABITAT, CATTLE GRAZING PRACTICES

03/04-2506 LAND USE, FARMING PRACTICES, SOIL REMOVAL, PLANT MONOCULTURE, SCHINUS TEREBINTHIFOLIUS, NONNATIVE PLANTS, WETLAND RECLAMATION, INVASIVE PLANT CONTROL, EVERGLADES NATIONAL PARK

03/04-0986 LAND USE, SHIFTING CULTIVATION, ENVIRONMENTAL DESTRUCTION, TROPICAL DEFORESTATION, DEFORESTATION, ECOLOGICAL RESTORATION

03/04-2528 LAND USE CHANGES, PUERTO RICO, ECOSYSTEM DYNAMICS, FOREST RECOVERY, ENVIRONMENTAL HISTORY

03/04-1555 LAND-USE HISTORY, WITNESS TREES, DENDROECOLOGY, FOREST COMPOSITION, OAK TREES, ECOLOGICAL DISTURBANCES, WHITE OAK, RED OAK

03/04-1287 LAND-USE POLICY, INDONESIA, PAPUA PROVINCE, BIODIVERSITY HOT SPOTS, RAPID ECOLOGICAL ASSESSMENT, RAJA AMPAT ISLANDS, ECOLOGICAL CONSERVATION

03/04-0276 LANGDA STONE WORKERS, ARCHAEOLOGICAL SITES, STONE AGE TOOLS, STONE KNAPPING, HUMAN EVOLUTION, ADZES, INDONESIA, CULTURAL EVOLUTION

03/04-0416 LANGEVIN DYNAMICS, CIRCULAR DICHROISM SPECTROSCOPY, FOLDING KINETICS, PROTEIN FOLDING SPEED

03/04-0639 LANGUAGE, BOTTLENOSE DOLPHINS, SELF-AWARENESS, KEWALO BASIN MARINE LABORATORY, ENCEPHALIZATION QUOTIENT, INTELLIGENCE MEASURES, DOLPHIN INTELLIGENCE, HUMAN-DOLPHIN COMMUNICATION, ANIMAL BEHAVIOR

03/04-0580 LANGUAGE, RELIGIOUS BELIEFS, MEMORY, NEURODYNAMIC PSYCHOLOGY, WAKEFULNESS, DREAMING, SLEEP, CONSCIOUSNESS, BRAIN DYNAMICS, HUMAN BEHAVIOR

03/04-1507 LANGUAGE DEVELOPMENT, LINGUISTICS, CLICK LANGUAGES, GENE MUTATIONS, VERVET MONKEYS, PIDGINS, FOXP2 GENE, HUMAN EVOLUTION

03/04-0749 LANGUAGE DEVELOPMENT, AMERICAN SIGN LANGUAGE (ASL), SIGN LANGUAGE, DEAFNESS, PERISYLVIAN CORTEX, BRAIN FUNCTIONS, HEARING LOSS

03/04-2722 LANGUAGE ORIGINS, NEOLITHIC SITES, RADIOCARBON ANALYSIS, ANATOLIAN FARMING, KURGAN EXPANSION, INDO-EUROPEAN LANGUAGES, BAYESIAN INFERENCE, LEXICAL EVOLUTION, LIKELIHOOD MODELS, PHYLOGENETIC METHODS

03/04-2250 LANGUAGE PROCESSING, BROCA'S AREA, BRAIN HEMISPHERES AND LANGUAGE, CEREBRAL HEMISPHERES, CORPUS CALLOSUM, BEHAVIORAL PSYCHOLOGY, NONVERBAL LANGUAGE COMPREHENSION

03/04-0614 LANTANA CAMARA, GARDEN WEIGHT, SOIL SUBSTRATES, ROOF GARDENS, URBAN HORTICULTURE

03/04-1491 LAOS, RURAL COMMUNICATIONS PROJECT, INFORMATION TECHNOLOGY, JHAI FOUNDATION, TELECOMMUNICATIONS SYSTEMS, THIRD WORLD COMMUNICATIONS OPTIONS, COMPUTER USE, INTERNET ACCESS, ALTERNATIVE ENERGY SUPPLY

03/04-1906 LAOS FOOD SAFETY, CONTAMINATED FOOD, AGENT ORANGE, PHENOXY-HERBICIDE MIXTURES, POLYCHLORINATED BIPHENYL (PCB) CONGENERS, TETRACHLORODIBENZODIOXIN (TCDD), ENVIRONMENTAL POLLUTION

03/04-0497 LAPAROSCOPY, ADHESIOLYSIS, CHRONIC ABDOMINAL PAIN, ADHESIONS, DIAGNOSTIC LAPAROSCOPY, ADHESION REMOVAL

03/04-1625 LAPITA CULTURE, PACIFIC ISLAND SETTLEMENT, OCEANIA, MELANESIA, POLYNESIA, MICRONESIA, ANTHROPOGENIC IMPACTS, ENVIRONMENTAL EFFECTS

03/04-1125 LARGE ARTERY STIFFNESS (SIDVP) INDEX, PRESSURE WAVE REFLECTION (RIDVP) INDEX, DIGITAL VOLUME PULSE (DVP), PHOTOPLETHYSOMOGRAPHY, WAVEFORM SHAPE CHANGES, VASCULAR AGING, BLOOD PRESSURE

03/04-0132 LARGE DENSE-CORE VESICLE (LDCV), READILY RELEASABLE POOL (RRP), VESICLE SEGREGATION, CHROMAFFIN GRANULES, SECRETORY VESICLES, BOVINE ADRENAL CHROMAFFIN CELLS, PEPTIDE SECRETION, EXOCYTOSIS, NEUROENDOCRINE CELL PROCESSES

03/04-0867 LARGE MOUTH BASS, WATER POLLUTION, FISH CONSUMPTION, MERCURY (MG) CONTAMINATION, FOOD PREPARATION, FRIED FISH, HEALTH RISKS

03/04-0980 LARGESCALE SUCKERS, MOUNTAIN WHITEFISH, COLUMBIA RIVER SYSTEM, POLYBROMINATED DIPHENYL ETHERS (PBDE), SEPTIC FIELD INPUT, PROSOPIUM WILLIAMSONI, CATOSTOMUS MACROCHEILUS, FISH CONTAMINATION, WATER POLLUTION

03/04-2229 LARUS MICHAHELLIS, FOOD CHOICE, DIET PATTERNS, LANDFILLS, BREEDING STAGES, YELLOW-LEGGED GULLS, GULL POPULATIONS, BIRD DIETS

03/04-1670 LARVAL DIAPAUSE, DAUER DIAPAUSE, CELLULAR PATHWAYS, BEC-1 GENE, LIFE SPAN, NEMATODE WORM, AUTOPHAGY, INSULIN-LIKE SIGNALING PATHWAY, CAENORHABDITIS ELEGANS

03/04-1832 LARVAL EMERGENCE, PARASITE HOSTS, ESTUARINE SYSTEMS, TREMATODE PARASITES, DISPERSAL STAGE TIMING

03/04-2607 LARVAL STAGES, VERTEBRATE EVOLUTION, FOSSIL STUDIES, FISH EVIDENCE, DIPTERUS VALENCIENNESI, MIDDLE DEVONIAN PERIOD, PALAEOSPONDYLUS GUNNI, LUNGFISHES

03/04-1793 LARVAL THERAPY, MAGGOT DEBRIDEMENT, SKIN IRRITATION, WOUND PREVENTION, REGRANEX, BIOENGINEERED TISSUE GROWTH MATRIX, BEDSORES, CHRONIC WOUNDS

03/04-0950 LARVAL TRANSPORT, RIFT VALLEYS, MARINE HABITATS, ENDEAVOR RIDGE, JUAN DE FUCA RIDGE, HYDROTHERMAL VENTS, TUBE WORMS

03/04-1209 LASER BEAMS, HOLOGRAPHIC TWEEZERS, OPTICAL TWEEZERS, COMPUTER-GENERATED HOLOGRAMS, GRIER/DAVID

03/04-1804 LASERS, EVIDENCE, CRIME SCENE INVESTIGATION, EVIDENCE, RAMAN SPECTRUM, SPECTROSCOPY, FORENSIC SCIENCE, LAW ENFORCEMENT

03/04-1730 LASER TREATMENT, MACROPHAGE ACTIVATION, LEUKOCYTE CHEMOATTRACTION, PROPIONIBACTERIUM ACNES, SEBACEOUS GLANDS, INFLAMMATORY ACNE, ACNE THERAPY, SKIN DISORDERS

03/04-2129 LASER WIND DETECTORS, RADAR, TURBULENCE, AIRCRAFT SAFETY, WEATHER FORECASTING, WIND EXTREMES

03/04-0197 LASIONYCTERIS NOCTIVAGANS, INCREASED INFECTIVITY HYPOTHESIS, SMALL VECTOR HYPOTHESIS, HUMAN RABIES DEATHS, PHYLOGENETIC ANALYSIS, PIPISTRELLUS SUBFLAVUS, RABIES VIRUS VARIANTS, VIRAL DISEASES, BAT VECTORS

03/04-0969 LASSEN NATIONAL FOREST, BLACK MOUNTAIN EXPERIMENTAL FOREST, CONE FIRE, PRESCRIBED BURNS, TREE THINNING, WILDFIRES, UNITED STATES FOREST SERVICE, FIRE PREVENTION, ECOSYSTEM MANAGEMENT, FOREST FIRES

03/04-2307 LAST GLACIAL MAXIMUM, EVOLUTIONARY ADAPTATIONS, ALASKAN HORSES, CABALLOID HORSES, EXTINCTION PATTERNS, PLEISTOCENE, ENVIRONMENTAL CHANGES, HORSE EVOLUTION

03/04-2408 LAST GLACIAL MAXIMUM, ARCTIC SETTLEMENTS, ANTHROPOLOGY, YANA RHS SITE, PALEOLITHIC SIBERIA, HUMAN HISTORY, LATE PLEISTOCENE

03/04-1033 LAST UNIVERSAL COMMON ANCESTOR (LUCA), GENETIC CODE, DEOXYRIBONUCLEIC ACID (DNA) STRUCTURE, CANDIDA ALBICANS, PYRROLYSINE, SELENOCYSTEINE, AMINO ACIDS, PROTEIN PRODUCTION

03/04-0432 LAST UNIVERSAL COMMON ANCESTOR (LUCA), MINIMAL GENOME, VENTER/CRAIG, GENE SETS, PROTEIN-CODING GENES, EVOLUTIONARY BIOLOGY, GENETIC ENGINEERING

03/04-0460 LATE CRETACEOUS FISH, OXYGEN-18 ISOTOPE, STABLE ISOTOPE TIME SERIES, OTOLITHS, INTERIOR SEA, FOX HILL FORMATION, FISH DEVELOPMENT, VORHISIA VULPES, FOSSIL RECORD

03/04-1719 LATE-ONSET MALARIA, SCHIZONTICIDES, MALARIA PROPHYLAXIS, PLASMODIUM GENUS, DRUG ACTION SITE, PARASITIC DISEASES, CHEMOPROPHYLACTIC REGIMENS

Keyword Index

03/04-1693 LATE ORDOVICIAN LAND PLANTS, PLANT EVOLUTION, HASIRAH MEMBER, FOSSIL PLANT ANALYSIS, SPORE-BEARING PLANTS, ORDOVICIAN PLANTS, PALEOBOTANY

03/04-2408 LATE PLEISTOCENE, LAST GLACIAL MAXIMUM, ARCTIC SETTLEMENTS, ANTHROPOLOGY, YANA RHS SITE, PALEOLITHIC SIBERIA, HUMAN HISTORY

03/04-1190 LATERAL CAR IMPACTS, PEDESTRIAN CRASHES, ABBREVIATED INJURY SCALE (AIS), BLOOD ALCOHOL LEVEL (BAC), FINITE ELEMENT (FE) MODELS, AUTOMOBILE CRASHES

03/04-1366 LATERAL GENE TRANSFER (LGT), GENE ACQUISITION, DEOXYRIBONUCLEIC ACID (DNA), PHYLOGENETIC CONFLICT, RIBONUCLEIC ACID (RNA), BACTERIAL GENOMES

03/04-1351 LATERAL GENICULATE NUCLEUS (LGN), CEREBRAL CORTEX, VISUAL CORTEX, THALAMUS, SENSORY SYSTEMS, EMBRYONIC DEVELOPMENT, OCULAR DOMINANCE COLUMN, SUBPLATE NEURONS, CENTRAL NERVOUS SYSTEM, EYESIGHT

03/04-2566 LATERAL GENICULATE NUCLEUS (LGN), CORTICAL RECEPTIVE FIELD, RETINA-CORTEX PATHWAY, VISUAL SYSTEM, BRAIN CIRCUITRY, NEURAL ACTIVITY

03/04-1973 LATERAL HORN (LH), MUSHROOM BODY (MB), OLFACTION, ODOR RESPONSES, DROSOPHILA, NEUROTRANSMISSION, SENSORY SYSTEMS, BRAIN ACTIVATION

03/04-1938 LATERAL INHIBITION, NOTCH PROTEIN, DELTA-NOTCH SIGNALING, SENSORY ORGAN PRECURSOR (SOP), THORACIC MECHANOSENSORY BRISTLES, DROSOPHILA, FILOPODIA, LONG-RANGE SIGNALING, EPITHELIAL CELLS

03/04-1979 LATERAL PLATE MESODERM (LPM) MIGRATION, MORPHOGENESIS, GUT-LOOPING, ZEBRAFISH, EPITHELIAL TISSUES, CELLULAR FRAMEWORK

03/04-2564 LATERAL PREFRONTAL CORTEX (LPFC), MEMORY SUPPRESSION, NEURAL SYSTEMS, THINK/NO-THINK PARADIGM, HIPPOCAMPAL ACTIVATION, BRAIN FUNCTIONS

03/04-1943 LATERAL PREFRONTAL CORTEX (LPFC), COGNITIVE CONTROL, SENSORY CONTROL, BRAIN FUNCTION, HUMAN BEHAVIOR

03/04-2419 LATE STONE AGE, CATALHOYUK, NEOLITHIC SOCIETIES, TURKEY, MATRIARCHAL SOCIETIES, MOTHER GODDESS, CULTURAL ANTHROPOLOGY

03/04-0931 LATICAUDA SPECIES, BLUE-BANDED SEA KRAIT, YELLOW-LIPPED SEA KRAIT, SEA KRAITS, SNAKE NATURAL HISTORY, ECOLOGICAL NICHES, VANUATU, SOUTH PACIFIC OCEAN

03/04-0065 LATIDENS SALIMALII, FRUIT BATS, ENDANGERED SPECIES, TAMIL NADU, CAPTURE AND RELEASE DATA, BAT BEHAVIOR, INDIA

03/04-2527 LA TINAJA TRACT, VEGETATION SURVEY, SUBTROPICAL DRY FOREST LIFE ZONE, PUERTO RICO, SPECIES DIVERSITY, HABITAT PROTECTION, FOREST CONSERVATION, WILDLIFE HABITAT

03/04-2014 LATIN AMERICA, TRYPANOSOMA CRUZI, PUBLIC HEALTH, BLOOD SUPPLY CONTAMINATION, CHAGAS DISEASE, ASSASSIN BUGS, BLOOD-BORNE DISEASES

03/04-0936 LATITUDE, SNAKES, LIZARD SIZE, TURTLE SIZE, ECTOTHERMS, BODY SIZE VARIATIONS, BERGMANN'S RULE, TEMPERATURE, REPTILE SIZE

03/04-1899 LATITUDE RANGE FREQUENCY DISTRIBUTIONS, BENTHIC ORGANISMS, PELAGIC ORGANISMS, ATLANTIC OCEAN, RANGE SIZE DISTRIBUTION, RAPOPORT'S RULE, MARINE SPECIES

03/04-0340 LATRODECTUS GEOMETRICUS, ACHAEARANEA TEPIDARIORUM, VISCID SILK, EVOLUTION OF WEBS, SPIDER BEHAVIOR, THERIDIIDAE SPIDERS, WEB CONSTRUCTION, THERIDION SISYPHIUM AND T. VARIANS

03/04-2376 LAUGHTER, THERAPEUTIC EFFECTS, GREEN TEA, INTELLIGENCE QUOTIENT (IQ), HAPPINESS, LIFE EXPECTANCY, LONGEVITY, HEALTHY LIFESTYLE

03/04-0131 LAUGHTER, BRAIN FUNCTIONS, FRONTAL LOBE DAMAGE, AMYOTROPHIC LATERAL SCLEROSIS (ALS), CHIMPANZEE BEHAVIOR, NEUROLOGICAL ACTIVITY, HUMAN LAUGHTER, HUMOR

03/04-1804 LAW ENFORCEMENT, LASERS, EVIDENCE, CRIME SCENE INVESTIGATION, EVIDENCE, RAMAN SPECTRUM, SPECTROSCOPY, FORENSIC SCIENCE

03/04-0272 LAW ENFORCEMENT, EYEWITNESS DESCRIPTIONS, FACE RECALL, VERBAL OVERSHADOWING, WORD-BASED THINKING, PERCEPTUAL MEMORY, MEMORY ACCURACY

03/04-0724 LAWRENCE LIVERMORE NATIONAL LABORATORY, PROTEIN FUNCTION, GENE MAPPING, HERITABLE DISEASES, HUMAN GENOME PROJECT, CHROMOSOME 19, DEOXYRIBONUCLEIC ACID (DNA)

03/04-0966 LAYSAN ALBATROSS, MIDWAY ISLAND NATIONAL WILDLIFE REFUGE, ALBATROSSES, ENVIRONMENTAL HAZARDS, MILITARY BASES, LEAD-BASED PAINTS, BIOREMEDIATION, BIRD POISONING

03/04-0000 LDL--SEE LOW-DENSITY LIPOPROTEIN

03/04-0675 LEACHATES, LANDFILLS, DISSOLVED ORGANIC MATTER, COLORADO RIVER, ANAHEIM LAKE, TERPENOIDS, WATER POLLUTION

03/04-1281 LEAD, CULTIVATED LAND, WEAPONS CONTAMINATION, PUERTO RICO, POLLUTED VIEQUES, TRACE ELEMENTS, CADMIUM

03/04-2105 LEAD, ANTIMONY, GUN SHOT RESIDUES, CRIMINAL INVESTIGATIONS, BARIUM, INDUCTIVELY COUPLED PLASMA MASS SPECTROMETRY (ICP-MS), TRACE ANALYSIS, ETHYLENEDIAMINETETRAACETIC ACID (EDTA), NITROUS ACID

03/04-0966 LEAD-BASED PAINTS, MILITARY BASES, ENVIRONMENTAL HAZARDS, ALBATROSSES, LAYSAN ALBATROSS, MIDWAY ISLAND NATIONAL WILDLIFE REFUGE, BIOREMEDIATION, BIRD POISONING

03/04-0937 LEAD CONTAMINATION, BIOREMEDIATION, ENVIRONMENTAL HAZARDS, PLASMID DEOXYRIBONUCLEIC ACID (DNA), BACTERIAL LEAD RESISTANCE, PSEUDOMONAS, METAL POLLUTION, CORYNEBACTERIUM

03/04-0698 LEADER EMERGENCE, DECISION MAKING, SURVIVAL STRATEGIES, GAME THEORY, GROUP BEHAVIOR, SOCIAL ANIMALS, ANIMAL BEHAVIOR, FORAGING BEHAVIOR MODEL, ECOLOGICAL THEORIES

03/04-0508 LEAD EXPOSURE, STANFORD-BINET INTELLIGENCE SCALE, BLOOD LEAD CONCENTRATIONS, ENVIRONMENTAL CONTAMINANTS, INTELLECTUAL IMPAIRMENT, SOCIAL-BEHAVIORAL CONDUCT, CHILDREN'S HEALTH

03/04-0509 LEAD EXPOSURE, ENVIRONMENTAL CONTAMINANTS, GIRLS' HEALTH, PUBERTY DELAY, BLOOD LEAD CONCENTRATION, MENARCHE, TANNER STAGE

03/04-2709 LEAD POISONING, CONTAMINATED SOILS, CHILDREN'S HEALTH, SOIL REMEDIATION, HEAVY METAL POLLUTION, METAL TOXICITY

03/04-2174 LEAD SOIL POLLUTION, CADMIUM SOIL POLLUTION, SOIL CONTAMINATION, SEED GERMINATION, PHYTOREMEDIATION, METAL TOLERANCE, HEAVY METAL POLLUTION, FENNEL, CARAWAY, ANISE

03/04-1301 LEAD TOXICITY, GAS CHROMATOGRAPHS, HAZARD QUOTIENTS, DICHLORODIPHENYLTRICHLOROETHANE (DDT), PARQUE ESTADUAL TURISTICO DO ALTO RIBEIRO (PETAR), RIVER POLLUTION, RAINFOREST RESERVE, FISH CONTAMINATION, PUBLIC HEALTH

03/04-0546 LEAD TOXICITY, HAZARDOUS WASTE SITES, BLOOD LEAD LEVEL (BLL), PEDIATRIC HEALTH, ENVIRONMENTAL PROTECTION AGENCY (EPA)

03/04-1575 LEAF DISORDERS, UPPER LEAF NECROSIS (ULN), PLANT NUTRITION, 'STAR GAZER' LILY, CALCIUM DEFICIENCY DISORDER, LILIUM

03/04-0640 LEAF HARVEST, VEGETABLE IVORY PALM, KWAZULU-NATAL, SOUTH AFRICA, SUSTAINABLE HARVEST, PALM LEAVES, HYPHAENE CORIACEA

03/04-1863 LEAFHOPPERS, SHARPSHOOTER LEAFHOPPERS, EGG-POWDERING BEHAVIOR, REPRODUCTIVE STRATEGIES, EGG-LAYING STRATEGIES, PLANT-SUCKING INSECTS, BROCHOSOMES

03/04-1576 LEAF NUTRIENTS, NYMPHAL SURVIVORSHIP, NITROGEN FERTILIZER, TREE GROWTH RATE, RED MAPLE TREES, FREEMAN MAPLE, POTATO LEAFHOPPER, MAPLE TREE PESTS, INSECT CONTROL

03/04-2487 LEAF SHAPES, GENE SIGNALS, PROTEIN PRODUCTION, MESSENGER RNA (MRNA), MICRO RIBONUCLEIC ACID (RNA), DEVELOPMENTAL SEQUENCES, CELL DIVISION

03/04-2191 LEAF STARCH CONVERSION, STARCH DEGRADATION, MALTOSE TRANSPORTER PROTEIN, CHLOROPLASTS, PHOTOSYNTHETIC CARBON ASSIMILATION, PLANT METABOLISM, GENE FUNCTIONS, SUGAR SYNTHESIS

03/04-2150 LEAF-TAIL GECKOS, AUSTRALIAN CLIMATE, GECKO SPECIATION, PHYLLURUS, RAINFOREST HABITATS, RELICT SPECIES

03/04-0944 LEARNED BEHAVIOR, CAT PREDATION, HUNTING EDUCATION, CHEETAH NATURAL HISTORY, SERENGETI NATIONAL PARK, TANZANIA

03/04-1242 LEARNED BEHAVIOR, DOLPHINS, SPERM WHALES, ORCAS, CETACEANS, CULTURE, ANIMAL BEHAVIOR

03/04-0647 LEARNED BEHAVIOR, WILDLIFE CONSERVATION, ENDANGERED SPECIES, ELEPHANTS, CAPTIVE BREEDING, ASIAN ELEPHANTS, AFRICAN ELEPHANTS, MOTHERING SKILLS

03/04-0718 LEARNED BEHAVIOR, COGNITIVE ACTIVITY, STIMULUS-SELECTIVE RESPONSE, ASSOCIATIVE MEMORY FORMATION, LEARNING, NEURONAL ACTIVITY, MEMORY FORMATION, HIPPOCAMPUS, MONKEYS, BRAIN ACTIVITY

03/04-1972 LEARNED MOVEMENTS, DECISION MAKING, NEURON ACTIVITY, TIME PERCEPTION, BRAIN CIRCUITRY

03/04-1023 LEARNING, MOTOR-DIRECTED SOMATOSENSORY IMPRINTING (MDSI), SENSORIMOTOR SYSTEM, REFLEXIVE RESPONSES, MUSCLE TWITCHES, WITHDRAWAL REFLEXES, NOCICEPTIVE REFLEXES, MAMMAL BEHAVIOR, SLEEP, SPINAL SELF-ORGANIZATION

03/04-1051 LEARNING, PAIRED-ASSOCIATE LEARNING, HIPPOCAMPAL MEMORY, GLUTAMATE RECEPTORS, N-METHYL-D-ASPARTATE (NMDA) RECEPTORS, ALPHA-AMINO-3-HYDROXY-5-METHYL-4-ISOXAZOLE-PROPIONIC ACID (AMPA) GLUTAMATE RECEPTORS, MEMORY ENCODING, NEUROCHEMICAL FACTORS, BRAIN CHEMISTRY

03/04-1353 LEARNING, DIRECT MATCHING HYPOTHESIS, ACTION OBSERVATION, OBSERVATION, BRAIN PATTERNS, EYE MOVEMENTS, MOVEMENT CONTROL THERAPY

03/04-0718 LEARNING, NEURONAL ACTIVITY, MEMORY FORMATION, HIPPOCAMPUS, ASSOCIATIVE MEMORY FORMATION, STIMULUS-SELECTIVE RESPONSE, COGNITIVE ACTIVITY, LEARNED BEHAVIOR, MONKEYS, BRAIN ACTIVITY

03/04-0291 LEARNING, GENETICS AND BEHAVIOR, PINKER/STEVEN, BEHAVIOR, NATURE VERSUS NURTURE, CHOMSKY/NOAM, HUMAN DEVELOPMENT, EVOLUTIONARY THEORIES

03/04-0356 LEARNING, MEMORY, OPPORTUNISTIC PREDATION, BRAIN MASS SIZE, COOPERATIVE BEHAVIOR, INTELLIGENCE, SHARKS, PLAY, PREDATORS

03/04-2043 LEARNING, BLOOD PRESSURE, CAPTOPRIL, SPONTANEOUSLY HYPERTENSIVE RAT (SHR), MEMORY ENHANCEMENT, BRAIN IMPAIRMENT, AGING EFFECTS

03/04-0888 LEARNING ABILITY, ROBOTS, SENSOR FEEDBACK, DAV, SELF-ORGANIZING AUTONOMOUS INCREMENTAL LEARNER (SAIL)

03/04-1339 LEARNING DEFICIENCIES, CEREBRAL AUTOSOMAL DOMINANT ARTERIOPATHY WITH SUBCORTICAL INFARCTS AND LEUKODYSTROPHY (CADASIL SYNDROME), ALZHEIMER'S DISEASE, ALAGILLE SYNDROME, MEMORY DEFICIENCIES, NOTCH SIGNALING, SPATIAL LEARNING, GENE FUNCTIONS

03/04-1414 LEARNING DISABILITIES, BRAIN ABNORMALITIES, DISADVANTAGED SCHOOLS, ROTE LEARNING, NEURAL CIRCUITRY, FUNCTIONAL MAGNETIC RESONANCE IMAGING (FMRI), DYSLEXIA

03/04-1483 LEARNING DISABILITIES, ATTENTION DEFICIT HYPERACTIVITY DISORDER (ADHD), NEUROBIOLOGICAL DISORDER, ADULT ADHD DIAGNOSIS

03/04-1016 LEARNING RESPONSES, SOMATOSENSORY CORTEX, TACTILE DISCRIMINATION TASKS, N-METHYL-D-ASPARTATE (NMDA), NEURAL TISSUE, CONDITIONED LEARNING

03/04-2560 LEARNING TASKS, PROBABILISTIC MODELS, CENTRAL NERVOUS SYSTEM, SENSORY FEEDBACK, SENSORIMOTOR LEARNING, BAYESIAN INTEGRATION

03/04-1562 LEAST WEASEL, FOREST FRAGMENTATION, FINLAND, NEST PREDATION, EURASIAN TREE CREEPER, STOATS, VOLES, PREDATOR-PREY RELATIONSHIPS, CERTHIA FAMILIARIS, BREEDING SUCCESS

03/04-0142 LEECH BEHAVIOR, DECISION MAKING, NEURONAL NETWORKS, BEHAVIORAL CHOICES, SHORTENING STIMULI, SWIMMING SIGNALS, SENSORY RESPONSES

03/04-0633 LEECHES, TISSUE TRANSPLANTATION, AUTOGRAFTS, ALLOGRAFTS, XENOGRAFTS, TRANSPLANTS, GRAFT REJECTION, IMMUNE RESPONSE MECHANISMS

03/04-2501 LEERSIA ORYZOIDES, TIDAL WETLANDS, PHRAGMITES AUSTRALIS, SPARTINA ALTERNIFLORA, PLANT PHYSIOLOGY, WETLAND ECOSYSTEMS, INVASIVE PLANTS, TYPHA ANGUSTIFOLIA

03/04-2412 LEFT-HANDEDNESS, RIGHT-HANDEDNESS, HAIR WHORLS, HANDEDNESS, DEVELOPMENTAL GENETICS, GENETIC LINKS

03/04-1467 LEFT-VENTRICULAR HYPERTROPHY (LVH), HIGH BLOOD PRESSURE, HEART VALVE ABNORMALITIES, ATHLETES, CARDIOVASCULAR DISORDERS

03/04-2315 LEFT VENTRICULAR HYPERTROPHY (LVH), ESSENTIAL HYPERTENSION, CALCIUM CHANNEL ANTAGONISTS, AMLODIPINE, CILNIDIPINE, NIFEDIPINE, HYPERTENSION THERAPY, CARDIOVASCULAR DISORDERS

03/04-2667 LEFT VENTRICULAR MASS (LVM), HYPERTENSION, HIGH BLOOD PRESSURE, INSULIN SENSITIVITY INDEX (SI), GLUCOSE RESISTANCE

03/04-2270 LEGIONNAIRE'S DISEASE, INSTITUTE FOR SYSTEMS BIOLOGY (ISB), SYSTEMS BIOLOGY, MEDICAL RESEARCH, INNATE IMMUNE SYSTEM, IMMUNE RESPONSES, DISEASE SCREENING, BIOTECHNOLOGY

03/04-0636 LEG LENGTH, HABITAT ADAPTATIONS, FEMUR, LONG BONES, BIRD SPECIES, MORPHOLOGICAL VARIATIONS

03/04-0773 LEG PAIN, PERIPHERAL ARTERY DISEASE (PAD), AGING, AMPUTATION, ARTERIAL BLOCKAGES, ANKLE-BRACHIAL INDEX (ABI), VASCULAR DISORDERS

03/04-2497 LEGUMES, PNGR234B MEGAPLASMIDS, RHIZOBIUM SPECIES STRAIN NGR234, PLANT PATHOGENS, NITROGEN-FIXING SYMBIOSIS, OPEN READING FRAME (ORF), DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, GENOME COMPARISONS, PROTEIN FUNCTIONS

03/04-0940 LEGUMES, BEANS, HYACINTH BEAN, WINGED BEAN, PHARMACEUTICALS, NUTRACEUTICALS, BIO-FUNCTIONAL PLANTS, MEDICINAL SUBSTANCES, PLANT COMPOUNDS

03/04-1841 LEGUMES, RHIZOBIA, PISUM SATIVUM, MEDICAGO TRUNCATULA, NOD FACTORS, RHIZOBIAL INFECTION, RECEPTOR KINASES, BACTERIAL INFECTIONS, PROTEIN FUNCTIONS, LYSINE MOTIVE (LYSM) DOMAIN

Keyword Index

03/04-2161 LEGUMES, GANDUL, DROUGHT-RESISTANT CROPS, DAHL, CATJANG, CAJANUS CAJAN, AFRICAN CROPS, PIGEON PEAS, WEED REDUCTION, NITROGEN-ENRICHING PLANTS

03/04-1084 LEISURE ACTIVITIES, DEMENTIA RISK, PHYSICAL ACTIVITY, DEMENTIA, ALZHEIMER'S DISEASE, COGNITIVE RESERVE, AGING BRAIN, BRAIN DISORDERS

03/04-0160 LEMURIFORMES, PRIMATE EVOLUTION, STREPSIRRHINI PRIMATES, GALAGOS, LORISIFORMES, FOSSIL EVIDENCE, PROSIMIANS, EVOLUTIONARY LINEAGES

03/04-1456 LENS IMPLANTATION, VISION CORRECTION, CATARACT SURGERY, EYE SURGERY

03/04-0280 LENTICULAR STEREOSCOPE, PAIRED DRAWINGS, THREE DIMENSIONAL (3D) MOVIES, LAND/EDWIN, WHEATSTONE/CHARLES, MOTION PICTURES

03/04-1232 LENTINULA EDODES, MUSHROOM FRUIT BODIES, GILL BROWNING, LACCASES, TYROSINASE, MELANIN SYNTHESIS, SHIITAKE MUSHROOMS

03/04-1600 LEOPARDS, GRUPPA BARS, NATURSCHUTZBUND-NATURE PROTECTION LEAGUE (NABU), SNOW LEOPARD, ENDANGERED SPECIES, KYRGYSTAN, WILDLIFE MANAGEMENT, ENDANGERED SPECIES

03/04-0050 LEPIDOCHELYS KEMPII, PETROLEUM DEVELOPMENT, TURTLE EXCLUSION DEVICES, UNITED STATES GEOLOGICAL SURVEY, PADRE ISLAND NATIONAL SEASHORE, MEXICO, SEA TURTLE CONSERVATION, KEMP'S RIDLEY, MARINE WILDLIFE

03/04-1994 LEPIDOSAURS, PRIOSPHENODON AVELASI, SPHENODONTIAN REPTILE EVOLUTION, GONDWANA, PATAGONIA, LIZARDS, SNAKES, EVOLUTIONARY RELATIONSHIPS

03/04-1180 LEPTIN, APPETITE-INHIBITING HORMONE, GHRELIN, OBESITY, WEIGHT CONTROL

03/04-1737 LEPTIN, WEIGHT LOSS, APPETITE SUPPRESSANTS, PEPTIDE YY3-36 (PYY), OBESITY, GHRELIN, FOOD INTAKE CONTROL

03/04-1777 LEPTIN, GHRELIN, OBESITY, APPETITE REGULATION, GROWTH HORMONE SECRETION, PIMA INDIANS, ANTIOBESITY DRUG DEVELOPMENT, HUNGER CONTROL, HORMONE MANIPULATION

03/04-0053 LEPTINE GLYCOALKALOIDS, GLANDULAR TRICHOMES, PLANT RESISTANCE MECHANISMS, POTATO CULTIVATION, COLORADO POTATO BEETLE, BACILLUS THURINGIENSIS (BT), BEETLE PESTS, INSECTICIDAL PROTEINS, TRANSGENIC POTATOES, PEST CONTROL

03/04-2044 LEPTOMENINGEAL METASTASIS, CENTRAL NERVOUS SYSTEM METASTASIS CONTROL, CANCER/BREAST

03/04-2460 LEPTOPILINA BOULARDI, SUPERPARASITISM, PARASITOID INSECTS, EXTRACHROMOSOMAL FACTORS, MICROPARASITES, WASP PARASITOIDS, INSECT BEHAVIOR, DROSOPHILA, TRAIT TRANSMISSION

03/04-0437 LEPTOSPIROSIS, SPIROCHETE BACTERIA, BACTERIAL PATHOGENS, MAMMALIAN INFECTIONS, WHOLE-GENOME SEQUENCING, PATHOGEN GENOMES

03/04-1581 LERPS, DIAMONDBIRDS, BIRD BEHAVIOR, AUSTRALIA, PARDALOTUS PUNCTATUS, PSYLLIDS, SPOTTED PARDALOTES

03/04-2198 LETHAL FUNCTION SYSTEMS, RECOMBINANT MICROORGANISMS, DUAL LETHAL SYSTEM, BIOLOGICAL CONTAINMENT SYSTEMS, HORIZONTAL GENE TRANSFER, GENETIC ENGINEERING, BIOREMEDIATION

03/04-1346 LETHAL TOXIN, MITOGEN-ACTIVATED PROTEIN (MAP) KINASE INTRACELLULAR SIGNALING, DENDRITIC CELLS (DC), PROTECTIVE ANTIGEN, ANTHRAX VIRULENCE, IMMUNE SYSTEM, INTERLEUKIN SUPPRESSION, TUMOR NECROSIS FACTOR (TNF) SUPPRESSION

03/04-2351 LEUKEMIA, CANCER, CELL DEATH, APOPTOSIS, CHEMOTHERAPY, ANTICANCER DRUGS, CASPASES, SURVIVIN, BCL2 GENE

03/04-1054 LEUKEMIA, AUTOIMMUNE DISORDERS, LYMPHOMAS, T CELLS, MOLONEY VIRUS INFECTION, THYMUS, MOUSE MODEL

03/04-1422 LEUKEMIA, BAMBOO LEAVES, APOPTOSIS, PORPHYRIN, CANCER THERAPY, PHOTODYNAMIC THERAPY

03/04-0782 LEUKEMIA, LYMPHOMA, VIRUS TRANSMISSION, RHEUMATIC DISORDERS, NEUROLOGIC DISORDERS, T-CELL MALIGNANCIES, RETROVIRUSES, HUMAN T-CELL LYMPHOMA/LEUKEMIA VIRUSES TYPES I AND II (HTLV-I AND HTLV-II)

03/04-1730 LEUKOCYTE CHEMOATTRACTION, PROPIONIBACTERIUM ACNES, SEBACEOUS GLANDS, INFLAMMATORY ACNE, ACNE THERAPY, MACROPHAGE ACTIVATION, LASER TREATMENT, SKIN DISORDERS

03/04-0147 LEUKOCYTE-ENDOTHELIUM ADHESION, SELECTINS, TROPHOBLAST L-SELECTINS, EMBRYONIC DEVELOPMENT, UTERINE WALL, BLASTOCYST, CARBOHYDRATE-BINDING PROTEINS, MATERNAL-FETAL INTERFACE, PREGNANCY ESTABLISHMENT

03/04-2035 LEUKOCYTE FUNCTION-ASSOCIATED ANTIGEN TYPE 1, EFALIZUMAB, AUTOIMMUNE DISEASES, CHRONIC PLAQUE PSORIASIS, T CELLS, PSORIASIS, SKIN DISORDERS

03/04-0524 LEUKOCYTES, RED BLOOD CELL (RBC) TRANSFUSIONS, BLOOD TRANSFUSION RISKS, DEPRESSED IMMUNE FUNCTION, PREMATURE INFANTS, NEONATAL CARE, UNIVERSAL LEUKOREDUCTION

03/04-0879 LEVANT ARCHEOLOGICAL SITES, ACHEULO-YABRUDIAN COMPLEX, SPELEOTHEM ARCHAEOLOGICAL PROXY, HUMAN EVOLUTION, OUT-OF-AFRICA MODEL, LOWER PALEOLITHIC, QESEM CAVE, ISRAEL, STONE TOOL EVOLUTION

03/04-1271 LEVEES, MARSH RESTORATION COSTS, FRESHWATER MARSHES, SALT MARSHES, ECOLOGICAL RESTORATION, WOODLANDS, RESTORATION PROJECTS

03/04-1896 LEVEES, ENVIRONMENTAL IMPACT, ENDANGERED SPECIES, DAMS, RIVER ECOSYSTEMS, WATER FLOW RESTORATION, BIODIVERSITY

03/04-2399 LEVITRA, SILDENAFIL, VIAGRA, ERECTILE DYSFUNCTION DRUGS, IMPOTENCE TREATMENT, VARDENAFIL, CIALIS, TADALAFIL, FOOD AND DRUG ADMINISTRATION (FDA), NITRATES

03/04-2639 LEVODOPA, DEEP-BRAIN STIMULATION (DBS), PARKINSON'S DISEASE TREATMENT, SUBTHALIMIC NUCLEUS, DYSKINESIA, NEUROLOGICAL DISEASES

03/04-0784 LEVODOPA, PARKINSON'S DISEASE TREATMENT, GLIAL CELL LINE-DERIVED NEUROTROPHIC FACTOR (GDNF), DOPAMINE DEFICIENCY, BRAIN DRIP TREATMENT

03/04-1397 LEVODOPA-INDUCED DYSKINESIA (LID), DYSKINESIA, DOPAMINE TREATMENT, BP897, PARKINSON'S DISEASE

03/04-0818 LEWY BODIES, SUBSTANTIA NIGRA, NIGROSTRIATAL SYSTEM, DOPAMINE NEURONS, NEURODEGENERATIVE DISEASES, PARKINSON'S DISEASE (PD)

03/04-1454 LEWY BODY DEMENTIA, VASCULAR DEMENTIA, DEMENTIA TREATMENTS, ALZHEIMER'S DISEASE, CHOLINESTERASE INHIBITOR (CHI), SEROTONIN AGENTS, FRONTOTEMPORAL DEMENTIA, COGNITIVE IMPAIRMENTS

03/04-2722 LEXICAL EVOLUTION, LIKELIHOOD MODELS, PHYLOGENETIC METHODS, BAYESIAN INFERENCE, INDO-EUROPEAN LANGUAGES, KURGAN EXPANSION, ANATOLIAN FARMING, RADIOCARBON ANALYSIS, NEOLITHIC SITES, LANGUAGE ORIGINS

03/04-0626 LIANA PARASITE, RAFFLESIA, ASIAN FORESTS, FLY POLLINATORS, FLOWER SIZE, PLANT REPRODUCTION

03/04-0877 LIANAS, MONKEY LADDER, BAUHINIA GUIANENSIS, WEIGHT-BEARING ROPE, ELASTICITY, CELLULOSE, WOODY TISSUE, MATERIAL PROPERTIES, VINES

03/04-1993 LIAONING PROVINCE, FOSSIL RECORD, FEATHER EVOLUTION, DINOSAURS, CHINA, BIRD EVOLUTION, ORNITHOLOGY, THEROPODS, EVOLUTIONARY PATTERNS

03/04-2651 LIBIDO, MEN'S HEALTH, CANCER MONITORING, TESTOSTERONE-REPLACEMENT THERAPY, HYPOGONADISM, ERECTILE DYSFUNCTION, CANCER/PROSTATE

03/04-0265 LIBRARY COLLECTIONS, LOOTING, CULTURAL ARTIFACTS, IRAQ, MUSEUM COLLECTIONS, ARCHAEOLOGICAL TREASURES

03/04-1497 LIBRARY RESTRICTIONS, ELECTRONIC JOURNALS, SCIENTIFIC PUBLICATIONS, COPYRIGHT LAWS, OPEN-ACCESS ARCHIVES, JOURNAL PUBLISHING

03/04-2731 LIBYA, BERBERS, GARAMANTES, SAHARA DESERT, ANCIENT WORLD, FOGGARAS, ANCESTOR WORSHIP, HUMAN CULTURE

03/04-0159 LICE, COSPECIATION, COLUMBIFORMES, COEVOLUTION, MOLECULAR PHYLOGENIES, PHTHIRAPTERA, HOST SPECIATION, FEATHER LICE, BIRD PARASITES, EVOLUTIONARY PROCESSES

03/04-1378 LICE EVOLUTION, HEAD LOUSE, CLOTHING, PHYLOGENETIC TREES, MOLECULAR CLOCK, BODY LOUSE, HUMAN LICE, EVOLUTIONARY ADAPTATIONS

03/04-1615 LICHEN-RICH HABITATS, SUSTAINABLE GRAZING, OVERGRAZING, SWEDISH MOUNTAINS, REINDEER MANAGEMENT, TOURISM, VEGETATION DEGRADATION

03/04-1566 LICHENSTOMUS CHRYSOPS, YELLOW-FACED HONEYEATER, NEST SITE SELECTION, DEPREDATION AVOIDANCE STRATEGIES, REPRODUCTIVE OUTCOME, BIRD BEHAVIOR

03/04-1475 LIDOCAINE PATCH, BENZOCAINE GEL, PEDIATRIC DENTISTRY, TOPICAL ANESTHETIC, PAIN TREATMENT, DENTAL TREATMENT OPTIONS

03/04-1499 LIE DETECTION, ELECTROENCEPHALOGRAM (EEG), CONCEPT-RECOGNITION SYSTEMS, POLYGRAPHS, MAGNETIC RESONANCE IMAGING (MRI), BRAIN-SCANNING MACHINES

03/04-0577 LIE DETECTION, INFRARED DECEIT DETECTOR, BLOOD FLOW, PREFRONTAL CORTEX, CRIME INVESTIGATION

03/04-2109 LIE DETECTORS, POLYGRAPH, NATIONAL RESEARCH COUNCIL (NRC) HISTORY OF POLYGRAPH, BRAIN-WAVE MONITOR, THERMAL TRACKING

03/04-1815 LIE DETECTOR TESTS, JUDICIAL GUIDELINES, FORENSICS, COURT ADMISSIBLE EVIDENCE, EMPLOYMENT SCREENING TESTS, NATIONAL SECURITY, POLYGRAPH TESTING, SCIENTIFIC EVIDENCE IN COURT

03/04-1814 LIE DETECTOR TESTS, JUDICIAL GUIDELINES, FORENSICS, EXPERT TESTIMONY, COURT ADMISSIBLE EVIDENCE, POLYGRAPH TESTING, RULES OF EVIDENCE, SCIENTIFIC EVIDENCE, CRIMINAL INVESTIGATIONS, GENERAL ACCEPTANCE STANDARD

03/04-0895 LIFE CYCLE ANALYSIS (LCA), ENVIRONMENTAL PRIORITY STRATEGY (EPS), INTERNATIONAL STANDARDS ORGANIZATION, DESIGN FOR ENVIRONMENT, SHOWER TRAYS, BATHROOM FIXTURES

03/04-2376 LIFE EXPECTANCY, LONGEVITY, HAPPINESS, INTELLIGENCE QUOTIENT (IQ), GREEN TEA, THERAPEUTIC EFFECTS, LAUGHTER, HEALTHY LIFESTYLE

03/04-2708 LIFE EXPECTANCY, LONGEVITY FACTORS, OPTIMISM, ANGER MANAGEMENT, PERSONALITY TRAITS, MOOD, PSYCHOLOGICAL HEALTH, TEMPERAMENT

03/04-2086 LIFE EXPECTANCY, NUTRITION, DIETARY RESTRICTION, DROSOPHILA, MORTALITY RISKS

03/04-2095 LIFE EXPECTANCY, PUBLIC HEALTH, ENVIRONMENTAL MODIFICATIONS, AGING RATE

03/04-2116 LIFE EXPECTANCY, WORLD POPULATION, POPULATION GROWTH, DEMOGRAPHIC PROJECTIONS, BIRTH RATES, DEATH RATES

03/04-0889 LIFE EXTENSION, CRYONICS, IMMORTALITY, CRYOBIOLOGY, DEATH, NANOTECHNOLOGY, MEDICAL ADVANCES, BODY PREPARATION, FROZEN HUMANS

03/04-2489 LIFE HISTORY, KENYA, PRIMATOLOGY, ACACIA TREE, ERYTHROCEBUS PATAS, PATAS

03/04-1526 LIFE HISTORY, PEST ANIMALS, SOCIAL STRUCTURE, ANIMAL BEHAVIOR, DISEASE VECTORS, BROWN RATS, RATTUS NORVEGICUS

03/04-1996 LIFE HISTORY, HERITABILITY TRAITS, EVOLUTIONARY RATES, NATURAL SELECTION, TAMIASCIURUS HUDSONICUS, RED SQUIRREL

03/04-1917 LIFE-HISTORY ADAPTATIONS, LONG-TAILED SKUAS, SNOWY OWLS, ARCTIC FOXES, STOATS, POPULATION FLUCTUATIONS, PREDATOR-PREY COMMUNITY, GREENLAND, COLLARED LEMMINGS, CYCLIC DYNAMICS

03/04-2215 LIFE-HISTORY CHARACTERISTICS, MID-TROPHIC LEVEL SPECIES, MARINE RESERVES, HIGHER PREDATORS, PROTECTED MARINE AREAS, BIODIVERSITY, ECOSYSTEM PRESERVATION, HABITAT DEGRADATION, MEGAFAUNA

03/04-1374 LIFE-HISTORY EVOLUTION, MONOCARPIC PERENNIALS, DEMOGRAPHIC PATTERNS, DARWINIAN FITNESS MODELS, EVOLUTIONARY DEMOGRAPHY, FLOWERING PLANTS

03/04-1574 LIFE-HISTORY MODEL, MODELING, ENDANGERED SPECIES, CROCODILE CONSERVATION, ELASTICITY, CONSERVATION, CROCODYLUS ACUTUS, AMERICAN CROCODILE, POPULATION GROWTH RATE

03/04-1539 LIFE-HISTORY STRATEGIES, ECOLOGICAL SELECTION, SAGITTARIA LATIFOLIA, DIOECY, MONOECY, PLANT REPRODUCTION, GENDER DIMORPHISM, SEXUAL SYSTEMS, EVOLUTIONARY INFLUENCES

03/04-1208 LIFE SCIENCES, NANOTECHNOLOGY, CANCER TREATMENT, BIOSENSORS, ATOMIC FORCE MICROSCOPES, SILICON SHELLS

03/04-1480 LIFE SPAN, CALORIE RESTRICTION (CR), RHESUS MONKEYS, DISEASE PREVENTION, HEALTHY DIET, LONGEVITY

03/04-0862 LIFE SPAN, LONGEVITY, YEAST LONGEVITY, PNC1 GENE, SIR2 PROTEIN, AGING, CALORIE RESTRICTION, HEAT STRESS, NICOTINAMIDE, GENE FUNCTIONS

03/04-1670 LIFE SPAN, NEMATODE WORM, AUTOPHAGY, BEC-1 GENE, CELLULAR PATHWAYS, DAUER DIAPAUSE, LARVAL DIAPAUSE, INSULIN-LIKE SIGNALING PATHWAY, CAENORHABDITIS ELEGANS

03/04-0134 LIFE SPAN DETERMINATION, AGING, NATURAL SELECTION, DEGENERATIVE PROCESSES, GENE MUTATIONS, REACTIVE OXYGEN SPECIES (ROS), CALORIE RESTRICTED DIETS, SIR2 GENE

03/04-2580 LIFE SPAN EXTENSION, NICOTINAMIDE ADENINE NUCLEOTIDE (NAD), PROTEIN REGULATION, SALMONELLA TYPHIMURIUM, YEAST LIFESPAN, SACCHAROMYCES CEREVISIAE, CALORIE RESTRICTION DIET

03/04-0257 LIFE SPAN EXTENSION, GLUCOSE LEVEL REDUCTION, LONGEVITY PATHWAYS, DISEASE PREVENTION, CALORIC RESTRICTION (CR)

03/04-2023 LIFESTYLE MODIFICATIONS, EXERCISE, HIGH BLOOD PRESSURE, HYPERTENSION CONTROL, CARDIOVASCULAR DISEASE

03/04-1743 LIFE-SUPPORT WITHDRAWAL, MECHANICAL VENTILATION, DO-NOT-RESUSCITATE ORDERS, END-OF-LIFE CARE, PATIENTS' WISHES

03/04-0215 LIFE-THREATENING DISEASES, CORONAVIRUSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), PUBLIC HEALTH, EPIDEMIOLOGY, GLOBAL HEALTH THREATS, POINT SOURCE OUTBREAKS, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), VIRAL DISEASES, RESPIRATORY INFECTIONS

03/04-1248 LIFT, HYDRODYNAMICS, PROPULSION, CORMORANT PROPULSION, SWIMMING BIRDS, DELTA-WING EFFECT, BIOMECHANICS, FOOT POWER STROKE, BIRD LOCOMOTION

03/04-1676 LIGHT-ACTIVATED KINASES, PHOTOTROPINS, LIGHT-OXYGEN-VOLTAGE (LOV) DOMAINS, PER-ARNT-SIM (PAS) DOMAINS, PHOTOSENSORS, SIGNALING PATHWAYS, PLANT PHOTOSENSORS

Keyword Index

03/04-2456 LIGHT-DARK CYCLES, CIRCADIAN CLOCK, PROLIFERATION OF CELLS, ZEBRAFISH DEVELOPMENT, CELL CYCLE REGULATION, S-PHASE RHYTHMS

03/04-1529 LIGHT EMISSION, LUCIFERASE, FUNGI, DINOFLAGELLATES, BIOLUMINESCENT ORGANISMS, FIREFLIES, GLOWWORMS

03/04-0295 LIGHT EMISSION, PROTEIN LABELING, ILLUSTRATION TECHNIQUES, CELL STRUCTURE, COLOR TAGGING, DYES, FLUOROPHORES, QUANTUM DOTS

03/04-1020 LIGHT-EMITTING LYMPHOCYTES, PATHOGEN SENSORS, B LYMPHOCYTES, BIOTERRORISM, CELLULAR ANALYSIS AND NOTIFICATION OF ANTIGEN RISKS AND YIELDS (CANARY), BACTERIA DETECTION

03/04-0918 LIGHT FLASHES, LAMPYRIDAE, NITRIC OXIDE (NO), FLASH PATTERNS, COURTSHIP BEHAVIOR, FIREFLIES, INSECT POPULATIONS, LUCIFERASE

03/04-1874 LIGHTHOUSE POINT, QUAKER RIDGE, HAWK WATCH SITES, MIGRATION ROUTES, RAPTORS, CONNECTICUT, BIRD SANCTUARIES

03/04-0058 LIGHT INTENSITY RESPONSES, ESCAPE JUMPS, ACARTIA TONSA, MARINE FOOD WEB, PLANKTONIC COPEPODS, PREDATOR AVOIDANCE, COPEPOD BEHAVIOR

03/04-1676 LIGHT-OXYGEN-VOLTAGE (LOV) DOMAINS, LIGHT-ACTIVATED KINASES, PHOTOTROPINS, PER-ARNT-SIM (PAS) DOMAINS, PHOTOSENSORS, SIGNALING PATHWAYS, PLANT PHOTOSENSORS

03/04-0568 LIGHT POLLUTION, ARTIFICIAL LIGHT, CIRCADIAN RHYTHMS, ELECTRICITY CONSUMPTION, DARK-SKY ADVOCATES, BREAST CANCER RISK, CANCER/BREAST, ECOLOGICAL EFFECTS

03/04-1831 LIGHT PRODUCTION, LUCIFERASE, COELENTERAZINE, ANTIPREDATION STRATEGIES, CEPHALOPODS, BIOLUMINESCENT EXPRESSION, VAMPYROTEUTHIS INFERNALIS, MARINE INVERTEBRATES

03/04-0622 LIGHT-QUALITY SIGNALING PATHWAY, SHADE-AVOIDANCE RESPONSE, PHYTOCHROME B (PHYB) PROTEIN, FLOWERING LOCUST 1 (FT) GENE, PHOTORECEPTORS, INFRARED LIGHT STIMULI, PLANT RESPONSES, GENE EXPRESSION, PROTEIN PATHWAY

03/04-0932 LIGHT REFLECTION, ULYSSES SWALLOWTAIL, MORPHO BUTTERFLY, WING COLOR, OPTICAL STRUCTURES, METALLIC COLORATION, BUTTERFLY COLORATION

03/04-0713 LIGHT-SENSING MOLECULES, CYCLE GENE, PERIOD GENE, OSCILLATING FEEDBACK LOOP, TIME SENSING MOLECULES, PHYSIOLOGICAL RHYTHMS, CLOCK GENE, INTERNAL CLOCK, CIRCADIAN RHYTHMS, GENE FUNCTIONS

03/04-1338 LIGHT-SENSITIVE NEURONS, GANGLION CELL LAYER, EYESIGHT, CALCIUM IMAGING, PHOTORECEPTORS, RETINA, VISION

03/04-0141 LIGHT-SENSITIVE PROTEIN, VISION, EYESIGHT, PHOTORECEPTIVE CELLS, MELANOPSIN, RETINAL GANGLION CELLS (RGC), PUPILLARY LIGHT REFLECTION

03/04-0608 LIGHT SWITCH THEORY, CAMBRIAN EXPLOSION, EVOLUTIONARY THEORY, EYE EVOLUTION, SPECIES DIFFERENTIATION, BOOK REVIEW

03/04-2722 LIKELIHOOD MODELS, PHYLOGENETIC METHODS, LEXICAL EVOLUTION, BAYESIAN INFERENCE, INDO-EUROPEAN LANGUAGES, KURGAN EXPANSION, ANATOLIAN FARMING, RADIOCARBON ANALYSIS, NEOLITHIC SITES, LANGUAGE ORIGINS

03/04-1202 LILIENTHAL/OTTO, KITTY HAWK/NORTH CAROLINA, AVIATION SCIENCE, WRIGHT BROTHERS, AIRPLANE FLIGHT, FLIGHT

03/04-1575 LILIUM, CALCIUM DEFICIENCY DISORDER, LEAF DISORDERS, UPPER LEAF NECROSIS (ULN), PLANT NUTRITION, 'STAR GAZER' LILY

03/04-1001 LILY FEN, PATTERNED FENS, FENS, WETLANDS, VEGETATION, MARINE AEROSOLS, MAINE, SWANS ISLAND, MARSHLAND

03/04-1563 LIMBER PINE, SOUTHWESTERN WHITE PINES, CLARK'S NUTCRACKER, SEED DISPERSAL, ENTICER PINE SYNDROME, CONE MORPHOLOGY, TREE REPRODUCTION, PINUS STROBIFORMIS

03/04-0331 LIMULUS AMOEBOCYTE LYSATE (LAL) TEST, WOODS HOLE MARINE BIOLOGICAL LABORATORY, EVOLUTIONARY GENETICS, MAMMALIAN SYSTEMS, MARINE ANIMAL MODELS, INVERTEBRATES, FISH

03/04-1434 LINEAGE-RESTRICTED TISSUE, CELL DIFFERENTIATION, DEVELOPMENTAL PLASTICITY, ADULT HUMAN STEM CELLS, TISSUE REPAIR, STEM CELL THERAPY

03/04-2608 LINGCHA FORMATION, TEILHARDINA, EUPRIMATE SKULL, CHINA, EARLY EOCENE, PRIMATE EVOLUTION

03/04-1507 LINGUISTICS, LANGUAGE DEVELOPMENT, CLICK LANGUAGES, GENE MUTATIONS, VERVET MONKEYS, PIDGINS, FOXP2 GENE, HUMAN EVOLUTION

03/04-0048 LION ATTACKS, AFRICAN LION, PANTHERA LEO, MAN-EATING LIONS, INFIRMITY THEORY, ANIMAL BEHAVIOR, APEX PREDATORS, ANIMAL BEHAVIOR, CARNIVORE-HUMAN CONFLICT, TOOTH BREAKAGE

03/04-0625 LIONS, SERENGETI, AFRICA, HYENAS, HUNTING STRATEGY, PREDATORS, PREY, ANIMAL BEHAVIOR

03/04-1664 LIPID BILAYER MEMBRANES, FLUID DOMAINS, UNILAMELLAR VESICLES, HIGH-RESOLUTION FLUORESCENCE, PHASE-SEPARATED VESICLES

03/04-2311 LIPID-LOWERING BENEFITS, ANTIPLATELET THERAPY, HYPERTENSION, BLOOD PRESSURE CONTROL, RENIN-ANGIOTENSIN SYSTEM (RAS), DIABETES MELLITUS THERAPIES, ANTIHYPERTENSIVE THERAPY

03/04-0511 LIPID METABOLISM, MACROPHAGES, INFLAMMATORY RESPONSES, LIVER X RECEPTORS, ATHEROSCLEROSIS, ALLERGIC RESPONSE

03/04-0444 LIPID-MODIFIED SIGNALING PROTEIN, WNT SIGNALING PROTEINS, SIGNALING PROTEINS, STEM CELL GROWTH FACTORS, PALMITOYLATION, HEMATOPOIETIC STEM CELLS

03/04-1056 LIPIDS, STREPTOCOCCUS PNEUMONIAE, PNEUMONIA VACCINE, OXIDIZED LOW-DENSITY LIPOPROTEINS (LDL), IMMUNOGLOBULIN M (IGM), ATHEROSCLEROSIS, ARTERIOSCLEROSIS PREVENTION

03/04-1213 LIPINSKI'S RULE OF FIVE, DRUG DEVELOPMENT, COMBINATORIAL CHEMISTRY (COMBICHEM), LABORATORY ROBOTICS, ABSORPTION-DISTRIBUTION-METABOLISM-ELIMINATION-TOXICITY (ADMET) ASSAYS, HIGH-THROUGHPUT SCREENING (HTS), HIGH-PRESSURE LIQUID CHROMOTOGRAPHY (HPLC)

03/04-0192 LIPODYSTROPHY CASE DEFINITION, HUMAN IMMUNODEFICIENCY VIRUS (HIV), ANTIRETROVIRAL DRUG THERAPY, OBJECTIVE DIAGNOSIS, ADVERSE DRUG EFFECTS, FAT REDISTRIBUTION

03/04-2027 LIPOFUSCIN, RETINAL PIGMENTED EPITHELIUM, EYE DISORDERS, AGE-RELATED MACULAR DEGENERATION, MACROPHAGES, MACULAR DEGENERATION, VISION LOSS

03/04-2425 LIPOPHILIC SUBSTANCES, SUICIDE BY POISONING, TURKEY, INSECTICIDE POISONING, ORGANOPHOSPHATE INSECTICIDES, METHAMIDOPHOS, AUTOPSY TISSUES

03/04-2050 LIPOPOLYSACCHARIDE (LPS), SEPSIS AND SEPTIC SHOCK, ENDOTOXINS, EXOTOXINS, THERAPEUTIC MODALITIES, DRUG RESEARCH, TOXIC SHOCK SYNDROME

03/04-2507 LIPOPROTEINS, BACTERIA ANTIFREEZE PROTEINS, ANTARCTIC LAKE BACTERIA, ANTIFREEZE PROTEINS, PROTEOBACTERIA, EXTREME ENVIRONMENT ADAPTATIONS, COLD WATER BACTERIA

03/04-1472 LIPOPROTEINS, ATHEROSCLEROSIS, CHOLESTEROL, SEIZURE CONTROL DIET, CHILDREN'S HEALTH, KETOGENIC DIET, HIGH FAT DIET, FAT LEVELS

03/04-2585 LIPOSOMES, PHOSPHOLIPIDS, ENDOSOMES, ALIX MOLECULES, LYSOBISPHOSPHATIDIC ACID (LBPA), MULTIVESICULAR ENDOSOMES, MEMBRANE FORMATION, SUBCELLULAR ORGANELLES

03/04-2655 LIPOSOMES, NEOLIPID TECHNOLOGY, DRUG DELIVERY, TOXICITY, PHARMACEUTICAL DEVELOPMENT

03/04-2563 LIPOXYGENASE GENE, OSTEOPOROSIS, ALOX15 GENE, BONE MINERAL DENSITY (BMD), QUANTITATIVE TRAIT LOCI (QTL), GENE FUNCTIONS

03/04-2533 LIQUIDAMBAR STYRACIFLUA, SWEETGUM, PINUS TAEDA, LOBLOLLY PINE, FOREST NPD, CARBONIC ALLOCATION, NET PRIMARY PRODUCTIVITY (NPD), TERRESTRIAL ECOSYSTEMS, GEOCHEMICAL CYCLE, ROOT PRODUCTION

03/04-1184 LISTERIA, ESCHERICHIA COLI, SALMONELLA, HAZARD ANALYSIS AND CRITICAL CONTROL POINT, IRRADIATION, FOOD-BORNE ILLNESS, FOOD AND DRUG ADMINISTRATION (FDA), UNITED STATES DEPARTMENT OF AGRICULTURE (USDA)

03/04-1705 LISTRODERINA, WEEVILS, BIOGEOGRAPHIC EVOLUTION, DISPERSAL-VICARIANCE ANALYSIS (DIVA), SOUTH AMERICA, EVOLUTIONARY INFLUENCES

03/04-1458 LITHIUM, DIVALPROEX, BIPOLAR DISORDERS, SUICIDE RISK, ANTICONVULSANT DRUGS, DRUG SIDE EFFECTS, PSYCHOLOGICAL DISORDERS, MENTAL HEALTH

03/04-0812 LITHIUM CHLORIDE, GAMMA-SECRETASE CLEAVAGE, AMYLOID-BETA PEPTIDES, NEURODEGENERATIVE DISEASES, ALZHEIMER'S DISEASE, GLYCOGEN SYNTHASE KINASE-3ALPHA

03/04-2606 LITHOAUTOTROPHIC ECOSYSTEMS, VOLCANOSEDIMENTARY ROCKS, POLYCYCLIC AROMATIC HYDROCARBONS (PAH), BACTERIAL COMMUNITIES, ICELAND, RIFT ZONE, HYDROCARBON FLOWS, MINERALIZED MICROBIOTA, HYDROTHERMAL MINERALIZATION

03/04-2146 LITORIA BREVIPALMATA, GREEN-THIGHED FROG, AUSTRALIAN FROGS, THREATENED SPECIES, FROG CONSERVATION

03/04-2526 LITTER, FOREST FLOOR RECOVERY, NECROMASS, HURRICANE HUGO, BIOMASS, NUTRIENT DISTRIBUTION, CARIBBEAN

03/04-1243 LITTLE PENGUINS, EUDYPTULA MINOR, MALE ADVERTISING CALLS, COURTING BEHAVIOR, FEMALE MATE PREFERENCE, VOCALIZATION TYPES, BIRD BEHAVIOR

03/04-0887 LIVER, KIDNEYS, NANOTECHNOLOGY, DIALYSIS, BIOARTIFICIAL ORGANS, ORGAN FAILURE

03/04-0005 LIVER ABSCESSES, ACIDOSIS, CATTLE DISORDERS, STREPTOCOCCUS BOVIS, FUSOBACTERIUM NECROPHORUM, FEED ADDITIVES, ANTIBIOTICS, DIGESTIVE FACTORS, IONOPHORES

03/04-0000 LIVER CANCER--SEE CANCER/LIVER

03/04-0477 LIVER DAMAGE, C-REACTIVE PROTEIN (CRP), HEART DISEASE, DRUG SIDE EFFECTS, STATINS, MUSCLE DISORDERS, CERIVASTATIN, BAYCOL, RHABDOMYOLYSIS

03/04-0042 LIVER DISEASE TREATMENT, URSODEOXYCHOLIC ACID (UDCA), BEAR BILE, VIETNAM, FREE THE BEARS FUND, WILDLIFE PROTECTION

03/04-2681 LIVER DISORDERS, RETINOL, VITAMIN A EXCESS, BONE WEAKNESS, DAILY VALUE (DV) RECOMMENDATIONS, NUTRITIONAL SUPPLEMENTS

03/04-0717 LIVER FUNCTION, INSULIN SIGNALING, AKT, SERINE-THREONINE KINASE, TRIBBLES PROTEIN, TRB3 KINASE, DIABETES TYPE II DEVELOPMENT, GLUCOSE INTOLERANCE, KINASE CASCADE

03/04-2057 LIVER HERNIATION, NEONATAL MORBIDITY, CONGENITAL DIAPHRAGMATIC HERNIA, LUNG GROWTH, FETAL ENDOSCOPIC TRACHEAL OCCLUSION, LUNG-TO-HEAD RATIO, PRENATAL CARE, FETAL BRONCHOSCOPY, TERTIARY CARE

03/04-2001 LIVER METASTASES, CANCER/COLORECTAL, CHEMOTHERAPY, TREATMENT TOXICITIES, FLUOROPYRIMIDINE THERAPY, HEPATIC ARTERIAL INFUSION (HAI), COLORECTAL TUMORS

03/04-2361 LIVER TRANSPLANTATION, STEROID THERAPY ADVERSE EFFECTS, IMMUNOSUPPRESSION REGIMENS, TACROLIMUS IMMUNOSUPPRESSANT THERAPY, MONOCLONAL ANTIBODIES, ORGAN TRANSPLANTATION, GRAFT REJECTION, CHILDHOOD DISEASES

03/04-0511 LIVER X RECEPTORS, INFLAMMATORY RESPONSES, LIPID METABOLISM, MACROPHAGES, ATHEROSCLEROSIS, ALLERGIC RESPONSE

03/04-2373 LIVESTOCK DISEASES, SPONGIFORM ENCEPHALOPATHIES, PRIONS, RESISTANT LIVESTOCK, GENOTYPING, SCRAPIE CONTROL, MAD COW DISEASE

03/04-2450 LIVESTOCK DRUGS, BIRD MORTALITY, DICLOFENAC, CONTAMINATED CARION, INDIAN WHITE-BACKED VULTURE, NONSTEROIDAL ANTI-INFLAMMATORY DRUG (NSAID), WILDLIFE CONSERVATION, PAKISTAN, VULTURE DIE-OFF

03/04-2224 LIVESTOCK GRAZING, RIVER VALLEY SLOPES, FINLAND, FARM ECONOMY, EUROPEAN AGRICULTURE, BIODIVERSITY LOSS, SEMINATURAL GRASSLANDS, VASCULAR PLANTS

03/04-0347 LIVESTOCK-GUARDING DOGS, BULGARIA, WOLF CONSERVATION, KARAKACHAN DOGS, BIODIVERSITY PRESERVATION

03/04-0073 LIVESTOCK HORMONES, GENETICALLY ENGINEERED CROPS, PESTICIDES, SYNTHETIC CHEMICAL FERTILIZERS, ORGANIC FARMING, NATURAL SOIL PROCESSES, CONVENTIONAL FARMING, ILLINOIS NATURAL HISTORY SURVEY, AGRICULTURAL METHODS, FARMING PRACTICES

03/04-0378 LIVESTOCK KILLS, CARNIVORE ATTACKS, COMPENSATION PROBLEMS, CONSERVATION EFFECTS, WILDLIFE DAMAGE, HUMAN-WILDLIFE CONFLICTS

03/04-1195 LIVESTOCK SHOWS, DAIRY COWS, UDDER ENHANCEMENT, ISOBUTANE GAS

03/04-1446 LIVE VIRUS VACCINES, INFLUENZA PREVENTION, VACCINE COMPLICATIONS, NASAL SPRAY VACCINE, FLUMIST

03/04-1377 LIVING FOSSIL, AUSTRALIA, ENDANGERED SPECIES, PLANT CONSERVATION, CRETACEOUS, JURASSIC, CONIFERS, ARAUCARIACEAE, WOLLEMI PINE, TREE FERN

03/04-0083 LIXIVIATION, CYANIDE LEACHING, AMALGAMATION, METALLIC MERCURY, GOLD MINING, TAILING PONDS, MINING OPERATIONS, MERCURY POLLUTION, WATER CONTAMINATION

03/04-2451 LIZARD BEHAVIOR, SOLENOPSIS INVICTA, PHRYNOSOMA CORNUTUM, RED IMPORTED FIRE ANTS, DEFENSIVE STRATEGIES, TEXAS HORNED LIZARDS, ANTS, ANT PREY, INSECT PESTS

03/04-1569 LIZARD BEHAVIOR, MAMMAL BEHAVIOR, CONVERGENT EVOLUTION, ECTOTHERMS, PREDATORS, VARANIDAE, MONITOR LIZARDS, BIOGEOGRAPHIC BARRIERS

03/04-2741 LIZARD BIOLOGY, IGUANAS, ANIMAL BEHAVIOR, POPULATION DYNAMICS, BOOK REVIEW, LIZARDS

03/04-2306 LIZARD DISPERSAL PATTERNS, BIODIVERSITY MECHANISMS, ANOLES, EVOLUTIONARY PROCESSES, ISLAND HABITATS, GENE FLOW, ADAPTIVE RADIATION, SPECIATION, OCEAN CURRENTS

03/04-1072 LIZARD DISPERSAL PATTERNS, PHILOPATRY, SOCIAL COOPERATION, KIN SELECTION, EVOLUTION OF COOPERATION, GENETIC SIMILARITY, DISPERSAL BEHAVIOR, COOPERATIVE BEHAVIOR, TERRITORY SELECTION

03/04-0683 LIZARD ECOLOGY, AMAZONIAN ANOLES, ANOLIS PUNCTATUS, ANOLIS TRANSVERSALIS, HABITAT PREFERENCE, AMAZON, FOREST HABITATS, RAINFOREST

Keyword Index

03/04-0949 LIZARD EVOLUTION, CARIBBEAN ECOSYSTEMS, ANOLES, SPECIATION DIVERGENCE, NICHE CONSERVATISM, ECOLOGICAL NICHES, EVOLUTIONARY RELATIONSHIPS, BIODIVERSITY MECHANISMS, ISLAND HABITATS

03/04-2471 LIZARD FEEDING BEHAVIOR, CANARY ISLANDS, XERIC VEGETATION, GALLOTIA GALLOTI, SEED DISPERSAL, ISLAND ADAPTATIONS, FRUGIVOROUS DIET

03/04-2741 LIZARDS, BOOK REVIEW, POPULATION DYNAMICS, ANIMAL BEHAVIOR, LIZARD BIOLOGY, IGUANAS

03/04-1373 LIZARDS, MOSASAURS, CRETACEOUS, FOSSIL RECORDS, REPTILE EVOLUTION, SNAKE ANCESTOR EVOLUTIONARY LINEAGES

03/04-0409 LIZARDS, POLLINATORS, SEED DISPERSAL, ISLAND BIOLOGY, POPULATION DENSITY, MUTUALISM, SPECIES CONSERVATION, HERBIVOROUS LIZARDS

03/04-1994 LIZARDS, PATAGONIA, GONDWANA, LEPIDOSAURS, PRIOSPHENODON AVELASI, SPHENODONTIAN REPTILE EVOLUTION, SNAKES, EVOLUTIONARY RELATIONSHIPS

03/04-0936 LIZARD SIZE, TURTLE SIZE, ECTOTHERMS, BODY SIZE VARIATIONS, BERGMANN'S RULE, SNAKES, LATITUDE, TEMPERATURE, REPTILE SIZE

03/04-2144 LIZARD SKINKS, REPRODUCTION VARIABILITY, AUSTRALIAN FAUNA, MENETIA GREYII, UNISEXUAL VERTEBRATES, PARTHENOGENESIS

03/04-1525 LIZARD SPECIES, NATURAL SELECTION, EVOLUTIONARY TRENDS, ANIMAL BEHAVIOR, BOOK REVIEWS

03/04-2473 LIZARD STAMINA, SCELOPORUS UNDULATUS, EASTERN FENCE LIZARD, SLOPE TRIALS, SPRINT SPEED, SPEED VARIABLES

03/04-1654 LMO2 GENE PROMOTER, X-LINKED SEVERE COMBINED IMMUNODEFICIENCY (SCID-1X) DISORDER, RETROVIRUS-MEDIATED GENE TRANSFER, GENE THERAPY, T-CELL PROLIFERATION, IMMUNE DISORDERS

03/04-2533 LOBLOLLY PINE, FOREST NPD, CARBONIC ALLOCATION, NET PRIMARY PRODUCTIVITY (NPD), TERRESTRIAL ECOSYSTEMS, GEOCHEMICAL CYCLE, ROOT PRODUCTION, PINUS TAEDA, SWEETGUM, LIQUIDAMBAR STYRACIFLUA

03/04-2162 LOBLOLLY PINE SEEDLINGS, GREENHOUSE EFFECT, FORESTRY, CARBON DIOXIDE (CO2) ELEVATION, CLIMATE CHANGE, PINE SEEDLINGS, TREE GROWTH, PINUS TAEDA

03/04-0617 LOBSTER LIFE CYCLES, HOMARUS AMERICANUS, MAINE, AMERICAN LOBSTER POPULATIONS, FISHERIES, MARINE INVERTEBRATES

03/04-0087 LOCAL COMMUNITIES, WILDLIFE PROTECTION, SUSTAINABLE CONSERVATION, CAMEROON WILDLIFE ACT, BENOUE WILDLIFE CONSERVATION AREA, ECONOMIC CONFLICTS, HUNTING PRESSURE

03/04-1822 LOCAL FIELD POTENTIAL, NEURONAL ACTIVITY IN BRAIN, FUNCTIONAL MAGNETIC RESONANCE IMAGING (FMRI), BLOOD OXYGENATION LEVEL-DEPENDENT (BOLD) CONTRAST MRI, BRAIN SIGNALING

03/04-0696 LOCAL SELECTION, MUSSELS, WHELKS, PREDATOR-PREY RELATIONSHIP, BEHAVIORAL ADAPTATION, GENE FLOW, GEOGRAPHIC VARIATIONS, MYTILUS CALIFORNIANUS, NUCELLA CANALICULATA, MARINE ECOSYSTEMS

03/04-1266 LOCOMOTION, WATER SURFACE, PROPULSION HYDRODYNAMICS, WATER STRIDERS, DENNY'S PARADOX, BIOMECHANICS, INSECT MOVEMENT

03/04-2286 LOCOMOTION ENERGY DISTRIBUTION, MUSCLE ENERGY DEMANDS, WALKING, RUNNING, ANIMAL MOVEMENT, BIOMECHANICS, ENERGETICS PARTITIONING

03/04-0036 LOCOMOTOR MUSCLES, INSECT RESPIRATION, TRACHEAL RESPIRATION, AUTOVENTILATION, BEETLES, CRICKETS, ANTS, INVERTEBRATE RESPIRATION

03/04-0306 LOCUSTS, GRASSHOPPERS, INSECT INFESTATIONS, SWARMS, CROP DESTRUCTION

03/04-0946 LOGGERHEAD TURTLES, EAST PACIFIC GREEN TURTLE MIGRATION, MEXICO, JAPAN, SEA TURTLE CONSERVATION PROJECTS

03/04-1318 LOGGERS, FOREST STEWARDSHIP COUNCIL, GREEN LUMBER, MANAGED FORESTS, FORESTRY, CONSUMER INFLUENCE, CERTIFIED WOOD, CONSERVATION PRACTICES

03/04-1905 LOGGER TRAINING PROGRAMS, FOREST MANAGEMENT, TIMBER HARVESTERS, ENVIRONMENTAL ISSUES

03/04-0681 LOGGING, NATIONAL PARKS, GERMANY, GAME RESERVE, KELLERWALD PARK, FOREST CONSERVATION

03/04-0085 LOGGING, HABITAT DESTRUCTION, LAKE TOBA, INTERNATIONAL UNION FOR THE CONSERVATION OF NATURE (IUCN) RED LIST, SUMATRA, ORANGUTANS, PONGO ABELII, ENDANGERED SPECIES, WILDLIFE CONSERVATION

03/04-0963 LOGGING INDUSTRY, CERTIFIED FOREST PRODUCTS, BIODIVERSITY, FOREST STEWARDSHIP COUNCIL (FSC) CERTIFICATION, SUSTAINABLE FORESTRY

03/04-1604 LOGGING INDUSTRY, SNOWMOBILERS, WILDERNESS AREAS, CHUGACH NATIONAL FOREST, NATIONAL WILDERNESS PRESERVATION SYSTEM, ALASKAN TOURISM, FOREST CONSERVATION

03/04-0662 LOGGING PRACTICES, ECONOMIC DEVELOPMENT, BRAZIL, RAINFOREST ECOLOGY, AMAZON, FRUIT HARVESTING, FRUTIFERAS E PLANTAS UTEIS NA VIDA AMAZONICA, SHANLEY/PATRICIA

03/04-1912 LOG-LINEAR MODEL, DRY TROPICAL FOREST, ECOSYSTEM DEMOGRAPHICS, SPECIES-AREA CURVE, ASYMPTOTIC MODELS, POWER FUNCTION MODEL, SPECIES RICHNESS PREDICTION, BIODIVERSITY TROPICS, TREE DIVERSITY

03/04-0070 LONDON BIODIVERSITY PARTNERSHIP, BROWNFIELD SITE RECLAMATION, GREEN ROOFS, BLACK REDSTART ACTION PLAN, RARE SPECIES, URBAN AREAS, BIRD CONSERVATION, SPECIES CONSERVATION

03/04-2282 LONER PROTEIN, MYOBLASTS, CELL SIGNALING, MUSCLE DIFFERENTIATION, CYTOSKELETAL CELL DIFFERENTIATION, MYOBLAST FUSION, TRANSMEMBRANE PROTEINS, PROTEIN FUNCTIONS

03/04-0636 LONG BONES, BIRD SPECIES, MORPHOLOGICAL VARIATIONS, FEMUR, HABITAT ADAPTATIONS, LEG LENGTH

03/04-2376 LONGEVITY, LIFE EXPECTANCY, HAPPINESS, INTELLIGENCE QUOTIENT (IQ), GREEN TEA, THERAPEUTIC EFFECTS, LAUGHTER, HEALTHY LIFESTYLE

03/04-1480 LONGEVITY, HEALTHY DIET, DISEASE PREVENTION, RHESUS MONKEYS, LIFE SPAN, CALORIE RESTRICTION (CR)

03/04-0863 LONGEVITY, WEIGHT-LOSS, DIETARY PLANS, MEDITERRANEAN DIET

03/04-0862 LONGEVITY, LIFE SPAN, YEAST LONGEVITY, PNC1 GENE, SIR2 PROTEIN, AGING, CALORIE RESTRICTION, HEAT STRESS, NICOTINAMIDE, GENE FUNCTIONS

03/04-1658 LONGEVITY, REACTIVE OXYGEN SPECIES (ROS), MITOCHONDRIA, OXIDATIVE STRESS, GENETIC ENGINEERING, CALORIC RESTRICTION, INSULINLIKE SIGNALING SYSTEM, SENESCENCE, BIOLOGICAL MARKERS, AGING

03/04-0521 LONGEVITY, STEM CELL DNA, TISSUE THERAPY, GENETIC FIDELITY, REPLICATIVE SENESCENCE, CULTURED STEM CELLS, DEOXYRIBONUCLEIC ACID (DNA) REPLICATION

03/04-2269 LONGEVITY, SODIUM-POTASSIUM PUMPS, MITOCHONDRIA, PROTON PUMPS, CELL MEMBRANE, FATTY ACIDS, METABOLIC PROCESSES

03/04-2708 LONGEVITY FACTORS, OPTIMISM, LIFE EXPECTANCY, ANGER MANAGEMENT, PERSONALITY TRAITS, MOOD, PSYCHOLOGICAL HEALTH, TEMPERAMENT

03/04-0257 LONGEVITY PATHWAYS, DISEASE PREVENTION, CALORIC RESTRICTION (CR), GLUCOSE LEVEL REDUCTION, LIFE-SPAN EXTENSION

03/04-0100 LONGLEAF PINE FOREST, ALABAMA, BURN PROGRAMS, PRESERVATION, OLD-GROWTH FOREST, FOREST MANAGEMENT, CHOCCOLOCCO MOUNTAIN, INDIGENOUS SPECIES

03/04-0972 LONGLEAF PINE-WIREGRASS ECOSYSTEM, RARE PLANT SPECIES, FIRE FREQUENCY, EXTINCTION, COLONIZATION, HABITAT PROTECTION, PLANT CONSERVATION

03/04-1655 LONG-RANGE ENHANCERS, GENE DESERTS, DACH GENE, HUMAN GENOME, NONCODING GENETIC SEQUENCES, VERTEBRATE GENE DESERTS, REGULATORY SEQUENCES

03/04-1938 LONG-RANGE SIGNALING, LATERAL INHIBITION, NOTCH PROTEIN, DELTA-NOTCH SIGNALING, SENSORY ORGAN PRECURSOR (SOP), THORACIC MECHANOSENSORY BRISTLES, DROSOPHILA, FILOPODIA, EPITHELIAL CELLS

03/04-1917 LONG-TAILED SKUAS, SNOWY OWLS, ARCTIC FOXES, STOATS, POPULATION FLUCTUATIONS, PREDATOR-PREY COMMUNITY, GREENLAND, COLLARED LEMMINGS, CYCLIC DYNAMICS, LIFE-HISTORY ADAPTATIONS

03/04-0978 LONG-TERM ECOLOGICAL RESEARCH (LTER), NATIONAL SCIENCE FOUNDATION (NSF), HUBBARD BROOK EXPERIMENTAL FOREST, FORESTATION, WATERSHED ECOSYSTEMS, ENVIRONMENTAL POLICY

03/04-2297 LONG-TERM FACILITATION (LTF), RESPIRATORY SYSTEM, MEMORY, SYNAPTIC PLASTICITY, HIPPOCAMPUS, HYPOXIA, NERVE ACTIVITY, BRAIN-DERIVED NEUROTROPHIC FACTOR (BDNF), OXYGEN SENSOR

03/04-0736 LONG-TERM MEMORY (LTM), MEMBRANE POTENTIAL, CONDITIONING-INDUCED DEPOLARIZATION, NEURONAL LEARNING MODELS, SYNAPTIC JUNCTION, CLASSICAL CONDITIONING EXPERIMENTS, MEMORY PATTERNS, BRAIN PLASTICITY

03/04-2575 LONG-TERM POTENTIATION (LTP), PRESYNAPTIC INDUCTION, MAMMALIAN BRAIN, ASSOCIATIVE PLASTICITY, SYNAPTIC TRANSMISSION, N-METHYL-D-ASPARTATE (NMDA), CORTICAL AFFERENTS, THALAMIC AFFERENTS, BRAIN PLASTICITY

03/04-1066 LONG-TERM POTENTIATION (LTP), BRAIN DEVELOPMENT, SYNAPTIC MODIFICATIONS, FIRING RATE DEPRESSION, TECTUM, VISUAL PATHWAY, NEURONAL FIRING PATTERN

03/04-2058 LONG-TERM THERAPY, PAPVER SOMNIFERUM, PAIN TREATMENT, OPIOID THERAPY, ADDICTION, TERMINAL DISEASE, ANALGESICS

03/04-0469 LONG-TERM TREATMENT TOXICITY, FUNGAL INFECTIONS, PROPHYLACTIC ORAL ITRACONAZOLE, CHRONIC GRANULOMATOUS DISEASE, CHILDHOOD DISEASES

03/04-0330 LONTRA CANADENSIS SONORA, SONORAN RIVER OTTER, RIVER OTTERS, EXTINCT SUBSPECIES, ENDANGERED SPECIES, OTTER POPULATIONS

03/04-0265 LOOTING, CULTURAL ARTIFACTS, IRAQ, LIBRARY COLLECTIONS, MUSEUM COLLECTIONS, ARCHAEOLOGICAL TREASURES

03/04-0160 LORISIFORMES, FOSSIL EVIDENCE, GALAGOS, STREPSIRRHINI PRIMATES, PRIMATE EVOLUTION, LEMURIFORMES, PROSIMIANS, EVOLUTIONARY LINEAGES

03/04-0942 LORIS NATURAL HISTORY, PROSIMIANS, PRIMATES, TOXIN SECRETIONS, SLOW LORIS, NYCTICEBUS COUCANG, WILDLIFE CONSERVATION

03/04-0298 LOS OLIVOS PILOT ZERO ENERGY HOUSE, DEPARTMENT OF ENERGY (DOE), NET ZERO ENERGY HOMES, PHOTOVOLTAIC PANELS, SOLAR POWER, ENERGY CONSERVATION

03/04-1958 LOSS-OF-FUNCTION MUTATION, CANCER/PROSTATE, PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR (PPAR), TUMOR SUPPRESSOR, TRANSGENIC ADENOCARCINOMA MOUSE PROSTATE (TRAMP) MODEL, GENE FUNCTIONS

03/04-0191 LOSS-OF-FUNCTION MUTATION, WILD-TYPE HUNTINGTIN PROTEIN, INHERITED DISEASES, NEURODEGENERATIVE DISEASES, STRIATAL NEURONS, HUNTINGTIN PROTEIN, HUNTINGTON'S DISEASE (HD), GENE MUTATIONS, DISEASE PATHOGENESIS

03/04-0491 LOU GEHRIG'S DISEASE, FAMILIAL AMYOTROPHIC LATERAL SCLEROSIS (FALS), TRACE ELEMENTS, OXIDATIVE REACTIONS, SUPEROXIDE DISMUTASE 1 (SOD1), ANTIOXIDANTS, COPPER (CU), ZINC (ZN)

03/04-1592 LOUISIANA, ATCHAFALAYA RIVER BASIN, FLOOD CONTROL, UNITED STATES ARMY CORPS OF ENGINEERS, RIVER SWAMP, MISSISSIPPI RIVER, CAJUN, OLD RIVER CONTROL STRUCTURE, CRAWFISH INDUSTRY, DAMS

03/04-0520 LOVASTATIN, STATINS, BONE FRACTURE PROTECTION, OSTEOCLAST DETECTION, 3-HYDROXY-3-METHYLGLUTARYL COENZYME A (HMG-COA) REDUCTASE, HYPERLIPIDEMIA

03/04-2037 LOW-BACK PAIN, MATTRESS FIRMNESS, BACKACHES

03/04-1151 LOW-BACK PAIN, MASSAGE, SPINAL MANIPULATION, ACUPUNCTURE, ALTERNATIVE MEDICINE

03/04-2345 LOW-BACK PAIN (LBP), DEPRESSION, LUMBAR DISK HERNIATION, MENTAL HEALTH, PAIN, PSYCHOSOCIAL STATUS, SPINAL INJURIES, VERTEBRAE INJURIES

03/04-1723 LOW BIRTHWEIGHT, GESTATIONAL AGE BIRTH WEIGHT, CEREBRAL PALSY RISK, INTRAUTERINE GROWTH, SURVEILLANCE OF CEREBRAL PALSY IN EUROPE (SCOPE), CONGENITAL PHYSICAL DISABILITIES

03/04-0534 LOW-CARBOHYDRATE DIETS, ATHEROSCLEROSIS, WEIGHT LOSS, DIABETES, OBESITY, CALORIE- AND FAT-RESTRICTED DIET, CARBOHYDRATE-RESTRICTED DIET, INSULIN SENSITIVITY, DIET COMPARISON

03/04-1488 LOW-CARBOHYDRATE DIETS, ATKINS DIET, DIETARY PROGRAMS, FAT INTAKE, CALORIC INTAKE

03/04-0840 LOW-CARBOHYDRATE DIETS, WEIGHT LOSS, ATKINS DIET, TRIGLYCERIDES, HIGH-DENSITY LIPOPROTEINS (HDL), DIETING PLANS

03/04-2066 LOW-CARBOHYDRATE DIETS, WEIGHT LOSS, CALORIE RESTRICTION, DIETING, PROTEIN CONSUMPTION, CARBOHYDRATE CONSUMPTION

03/04-0553 LOW-CARBOHYDRATE DIET SAFETY, OBESITY, WEIGHT LOSS, CALORIE INTAKE, DIET AND HEALTH, CARBOHYDRATE RESTRICTION

03/04-2684 LOW-CARBOHYDRATE FOODS, FOOD LABELS, CALORIE REDUCTION, WEIGHT LOSS, DIETARY PLANS, NUTRITIONAL VALUE

03/04-0262 LOW COPY NUMBER DNA SAMPLES, DEOXYRIBONUCLEIC ACID (DNA) TYPING, FINGERPRINTS, POLYMERASE CHAIN REACTION (PCR), INTERNATIONAL SOCIETY FOR FORENSIC GENETICISTS, GENETIC FINGERPRINTING, FORENSICS

03/04-2688 LOW-DENSITY LIPOPROTEIN (LDL), PLAQUE STABILIZATION, HIGH-DENSITY LIPOPROTEIN (HDL), OXIDATION, HEART ATTACK, SYNTHETIC HDL, CHOLESTEROL TRANSPORT, ETC-216, DRUG TREATMENT

03/04-0234 LOW-DENSITY LIPOPROTEIN (LDL), SATURATED FAT, PLANT PROTEIN, ANIMAL PROTEIN, HEART DISEASE, BLOOD CHOLESTEROL LEVELS, SOY PRODUCTS, DIETARY CLAIMS, NUTRITIONAL BENEFITS

03/04-2094 LOW DENSITY LIPOPROTEIN (LDL), STATINS, CHOLESTEROL, OBESITY, HEART DISEASE, PREVENTIVE MEDICINE

03/04-2321 LOW DENSITY LIPOPROTEIN (LDL) CHOLESTEROL, OMEGA-3 FATTY ACIDS, B VITAMINS, HOMOCYSTEINE, ALZHEIMER'S DISEASE RISK FACTORS, STATINS, BLOOD SUGAR, INSULIN, DEPRESSION, DEMENTIA

03/04-2687 LOW-DENSITY LIPOPROTEIN (LDL) CHOLESTEROL, HEART ATTACKS, HIGH-DENSITY LIPOPROTEIN (HDL) CHOLESTEROL, SYNTHETIC HDL, CHOLESTEROL-CONTROLLING DRUGS, PLAQUE REDUCTION, STATIN DRUGS

03/04-2354 LOW-DENSITY LIPOPROTEIN (LDL) LEVELS, CHOLESTEROL, DIABETES-RELATED HEALTH RISKS, STATINS, CARDIOVASCULAR DISEASE (CVD), STATINS

Keyword Index

03/04-2159 LOW DENSITY LIPOPROTEIN (LDL) OXIDATION, REACTIVE OXYGEN SPECIES (ROS), CAENORHABDITIS ELEGANS, VULVAL DEVELOPMENT, GERMLINE DEVELOPMENT, REDOX REGULATION, RAS GENE SIGNALING, REDUCTION-OXIDATION REGULATION, NEMATODE WORMS, SIGNALING PATHWAYS

03/04-0243 LOW ENERGY DENSITY FOODS, WEIGHT CONTROL, FIBER CONTENT, SATIETY, FRUITS, VEGETABLES, FOOD WATER CONTENT, DIETARY EFFECTS, FULLNESS SENSATION

03/04-2591 LOWER CRETACEOUS, TRIBOSPHENIC MAMMALS, YIXIAN FORMATION, BOREOSPHENIDAN MAMMALS, EUTHERIANS, METATHERIANS, MARSUPIALS, EVOLUTIONARY RELATIONSHIPS, MAMMAL EVOLUTION, SINODELPHYS SZALAYI

03/04-1194 LOWER-EXTREMITY INJURIES, NATIONAL AUTOMOTIVE SAMPLING SYSTEM (NASS) DATABASE, NATIONAL HIGHWAY TRANSPORTATION SAFETY ADMINISTRATION (NHTSA), MOTOR VEHICLE COLLISIONS, AIR BAGS, SEAT BELTS, AUTOMOBILE CRASHES

03/04-0879 LOWER PALEOLITHIC, QESEM CAVE, OUT-OF-AFRICA MODEL, HUMAN EVOLUTION, SPELEOTHEM ARCHAEOLOGICAL PROXY, ACHEULO-YABRUDIAN COMPLEX, LEVANT ARCHEOLOGICAL SITES, ISRAEL, STONE TOOL EVOLUTION

03/04-2602 LOWER SILURIAN, COLYMBOSATHON ECPLECTICOS, OSTRACODE CRUSTACEANS, FOSSIL OSTRACODE, ARTHROPOD EVOLUTION

03/04-0873 LOW-FAT DIET, DIETING PLANS, ATKINS DIET, PROTEIN DIET, CARBOHYDRATE CONSUMPTION, WEIGHT LOSS, HEALTH BENEFITS AND RISK

03/04-1781 LOW-FAT FOODS, CALORIES, CARBOHYDRATE-FREE FOODS, DIETS, FAT CONSUMPTION

03/04-0410 LOW HEAD POWER PLANTS, HIGH HEAD POWER PLANTS, ALTERNATIVE ENERGY SOURCES, POWER GENERATION, HYDROELECTRIC POWER, PUMPED STORAGE, GREENHOUSE GASES, GLOBAL WARMING

03/04-0282 LOW-OXYGEN PRECONDITIONING, HYPOXIA, APOPTOSIS, EPAULETTE SHARKS, RESPIRATION, BREATHING RATE, OXYGEN DEPRIVATION, SHARK ADAPTATIONS

03/04-0473 LOW-POTENCY ANTIPSYCHOTICS, ANTIPSYCHOTIC MEDICATIONS, EXTRAPYRAMIDAL SYMPTOMS (EPS), NEW GENERATION DRUGS, MENTAL DISORDERS, DRUG COMPARISON

03/04-1870 LOW SEQUENCE COMPLEXITY (LC) PROTEINS, COMPARATIVE GENOMICS, GENOME SEQUENCES, ESCHERICHIA, MYCOBACTERIA, PROTEIN-CODING GENES, DIPEPTIDES, BACTERIAL RELATIONSHIPS

03/04-1193 LOW-SPEED FRONTAL COLLISIONS, NECK INJURIES, WHIPLASH, IMPACT VELOCITY, AUTOMOBILE CRASHES

03/04-1866 LOXOSCELES, URBAN HABITATS, VENOMOUS SPIDERS, DEAD PREY PREFERENCE, SCAVENGING BEHAVIOR, ARACHNIDS, SPIDERS, BROWN RECLUSE SPIDER

03/04-1953 L-RHAMNULOSE-1-PHOSPHATE ALDOLASE (RHUA), TISSUE ENGINEERING, STREPTAVIDIN, PROTEIN NETWORKS, SELF-ASSEMBLED PROTEIN NETWORKS

03/04-1019 L-TRYPTOPHAN, TRYPTOPHAN (TRP) BIOSYNTHESIS, REGULATORY PROTEINS, BACILLUS SUBTILLUS, ANTI-TRAP PROTEIN, RTPLP CODON, TRYPTOPHAN TRANSFER RIBONUCLEIC ACID (RNA), TRANSCRIPTION

03/04-1529 LUCIFERASE, FUNGI, DINOFLAGELLATES, BIOLUMINESCENT ORGANISMS, LIGHT EMISSION, FIREFLIES, GLOWWORMS

03/04-0918 LUCIFERASE, INSECT POPULATIONS, LIGHT FLASHES, LAMPYRIDAE, NITRIC OXIDE (NO), FLASH PATTERNS, COURTSHIP BEHAVIOR, FIREFLIES

03/04-1831 LUCIFERASE, COELENTERAZINE, ANTIPREDATION STRATEGIES, CEPHALOPODS, BIOLUMINESCENT EXPRESSION, VAMPYROTEUTHIS INFERNALIS, LIGHT PRODUCTION, MARINE INVERTEBRATES

03/04-0165 LUFENGPITHECUS CHIANGMUANENSIS, HOMINOID EVOLUTION, ORANGUTAN FOSSILS, PALEONTOLOGY, SOUTHEAST ASIA, THAILAND, PONGO PYGMAEUS, AFRICA-ASIA DISPERSAL CORRIDOR

03/04-2345 LUMBAR DISK HERNIATION, LOWER BACK PAIN (LBP), DEPRESSION, MENTAL HEALTH, PAIN, PSYCHOSOCIAL STATUS, SPINAL INJURIES, VERTEBRAE INJURIES

03/04-0828 LUMBAR PUNCTURE, INFECTIOUS DISEASES, MASS VACCINATIONS, SUB-SAHARAN AFRICA, MENINGOCOCCAL MENINGITIS, EPIDEMIC CONTROL

03/04-0251 LUMBAR SPINOTHALAMIC (LS) CELLS, PREMATURE EJACULATION TREATMENT, SPINAL CORD INJURIES, SPASTICITY, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), CELL FUNCTIONS, SEXUAL DISORDERS

03/04-2732 LUMBER CONTAMINATION, ARSENIC TOXICITY, CANCER RISK ASSESSMENT, CONSUMER PRODUCT SAFETY COMMISSION, CHROMATED COPPER ARSENATE (CCA), PRESSURE-TREATED LUMBER

03/04-1683 LUMINANCE CONTRAST, SPATIAL CONFLICT, CHROMATIC CONTRAST, MOTION SIGNALS, VISUAL STIMULI

03/04-1493 LUMINESCENCE, VISIBLE ABSORPTION, FORENSIC TECHNIQUES, FINGERPRINT DETECTION, CYANOACRYLATE (SUPERGLUE) FUMING, CHEMICAL IMAGING

03/04-0000 LUNG CANCER--SEE CANCER/LUNG

03/04-0796 LUNG CAPACITY, RESPIRATORY DISORDERS, PREDNISONE, CHRONIC OBSTRUCTION PULMONARY DISEASE (COPD), PULMONARY DISEASE TREATMENT

03/04-2087 LUNG DAMAGE, DUST POLLUTION, PARTICULATE MATTER, AIR POLLUTION EPIDEMIOLOGY, CARDIOVASCULAR DAMAGE, ENDOTHELIN, ULTRAFINE PARTICLES, HEALTH RISKS, MORTALITY RATES, ENVIRONMENTAL CONTAMINATION

03/04-1405 LUNG DISEASE, THORACOSTOMY, TRAUMATIC PNEUMOTHORAX, SPONTANEOUS PNEUMOTHORAX, CARDIAC DISEASE, SMOKING EFFECTS, COLLAPSED LUNG

03/04-0542 LUNG DISEASE, ASTHMA, CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD), EMPHYSEMA, BRONCHITIS, RESVERATROL, VITAMIN SUPPLEMENTS, NUTRITIONAL THERAPY

03/04-1701 LUNG EVOLUTION, AIR BREATHING, PULMONARY SURFACTANTS, VERTEBRATES, EVOLUTIONARY INFLUENCES

03/04-2170 LUNGFISH DENTITIONS, NEOCERATODUS FORSTERI, TOOTH PLATES, AUSTRALIAN LUNGFISH, ONTOGENY, EVOLUTIONARY RELATIONSHIPS

03/04-2607 LUNGFISHES, PALAEOSPONDYLUS GUNNI, MIDDLE DEVONIAN PERIOD, DIPTERUS VALENCIENNESI, FISH EVIDENCE, FOSSIL STUDIES, VERTEBRATE EVOLUTION, LARVAL STAGES

03/04-2057 LUNG GROWTH, FETAL ENDOSCOPIC TRACHEAL OCCLUSION, CONGENITAL DIAPHRAGMATIC HERNIA, NEONATAL MORBIDITY, LIVER HERNIATION, LUNG-TO-HEAD RATIO, PRENATAL CARE, FETAL BRONCHOSCOPY, TERTIARY CARE

03/04-0488 LUNG PATHOLOGY, HUMAN METAPNEUMOVIRUS, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), CORONAVIRUSES, GIANT-CELL INFILTRATION, CYTOKINE DYSREGULATION

03/04-2057 LUNG-TO-HEAD RATIO, LIVER HERNIATION, NEONATAL MORBIDITY, CONGENITAL DIAPHRAGMATIC HERNIA, LUNG GROWTH, FETAL ENDOSCOPIC TRACHEAL OCCLUSION, PRENATAL CARE, FETAL BRONCHOSCOPY, TERTIARY CARE

03/04-0205 LUNG VASCULAR DEVELOPMENT, BLOOD VESSEL DEVELOPMENT, SIGNALING PATHWAY DEFECTS, BONE MORPHOGENETIC PROTEIN RECEPTOR, SMOOTH-MUSCLE CELLS, ANGIOPOIETIN-1, THERAPEUTIC INTERVENTION, MOLECULAR TARGETS, PULMONARY HYPERTENSION, HIGH BLOOD PRESSURE

03/04-0225 LUPUS, MULTIPLE SCLEROSIS, SUN EXPOSURE EFFECT, ULTRAVIOLET RADIATION, AUTOIMMUNE DISEASES, VITAMIN FORMATION, DISEASE PREVENTION, SKIN DAMAGE, HEALTH BENEFIT

03/04-0207 LUTEINIZING HORMONE-RELEASING HORMONE (LHRH), ADOLESCENTS, SHORT STATURE, PUBERTY, AGONIST THERAPY, BONE MINERAL DENSITY, ADVERSE DRUG EVENTS, HEIGHT AUGMENTATION, DRUG RISKS

03/04-0900 LUXURY ITEMS, HARAPPA, ANCIENT CIVILIZATIONS, PAKISTAN, INDUS RIVER VALLEY, URBANIZATION, WATER SYSTEM, WASTE MANAGEMENT SYSTEM

03/04-1059 LYCOPENE, BIXA ORELLANA, NORBIXIN METHYLTRANSFERASE (BONBMT), PLANT PIGMENTS, ANNATTO, RED PIGMENTS, BIXIN SYNTHESIS, CAROTENOID DIOXYGENASES, BIOSYNTHETIC PATHWAYS, GENE EXPRESSION

03/04-1761 LYCOPENE, DIETARY SUPPLEMENTS, POLYPHENOLS, BIOACTIVITY INDEX, ANTIOXIDANTS, PHYTOCHEMICALS, PLANT PIGMENTS

03/04-2407 LYCOPENE EMISSIONS, ANTIOXIDANT COMPOUNDS, CAROTENOIDS, FOOD SYSTEMS, OIL-WATER EMULSION, TOMATOES, DIET AND HEALTH

03/04-2498 LYCOSIDAE, ARANEAE, GAIT EVOLUTION, HYDROPHOBICITY, PISAURIDAE, DOLOMEDES, WATER SURFACE LOCOMOTION, FISHING SPIDERS, TRECHALEIDAE, PHYLOGENIES

03/04-2669 LYME DISEASE, PATHOGEN TRANSMISSION, ANTI-TICK VACCINES, IMMUNOLOGICAL DISEASES, TICKBORNE DISEASES, VACCINE DEVELOPMENT

03/04-0609 LYME DISEASE, TICK BITES, VECTOR-BORNE ILLNESSES, PARASITIC ANIMALS, INFECTIOUS DISEASES, BOOK REVIEW

03/04-1387 LYMPHATIC SYSTEM, METASTASIS, VASCULAR ENDOTHELIAL GROWTH FACTORS, CANCER SPREAD

03/04-2343 LYMPH NODE DISSECTION, CANCER/GASTRIC, GASTRECTOMY, PARA-AORTIC LYMPH NODE DISSECTION

03/04-0474 LYMPH NODE INVOLVEMENT, TUMOR METASTASIS, METAGENES, GENE EXPRESSION DATA, BREAST CANCER PROGNOSIS, NUMERICAL PREDICTIONS, CANCER/BREAST

03/04-2329 LYMPH NODE METASTASIS, ADHESION MOLECULES, CANCER/ESOPHAGEAL, METASTATIC PROCESS, SQUAMOUS CELL CARCINOMA

03/04-2559 LYMPH NODES, T-CELL PRIMING, DENDRITIC CELLS, ANTIGENS, LYMPHOCYTE MIGRATION

03/04-2628 LYMPH NODES, INFRARED PHOTONS, CANCER SURGERY, QUANTUM DOT (QD), SENTINEL LYMPH NODE (SLN) MAPPING, NEAR-INFRARED (NIR) FLUORESCENT TYPE II QUANTUM DOTS, BIOMEDICAL IMAGING

03/04-1394 LYMPHOBLASTOID CELLS, EXPOSURE STANDARDS, RADIATION EXPOSURE, CELL RESPONSE, GENE EXPRESSION

03/04-1024 LYMPHOCYTE ACTIVATION, CELL IMPRINTING, DENDRITIC CELL (DC), PEYER'S PATCHES, IMMUNE SYSTEM, HOMING T CELLS, ALPHA4BETA7 INTEGRIN, CD8 T CELLS

03/04-2559 LYMPHOCYTE MIGRATION, ANTIGENS, LYMPH NODES, T-CELL PRIMING, DENDRITIC CELLS

03/04-1970 LYMPHOCYTES, SIGNAL TRANSDUCTION PATHWAYS, T-CELL RECEPTOR (TCR), REGULATORY PROTEINS, IMMUNE REGULATORS

03/04-2276 LYMPHOCYTES, FIBROBLASTS, P53, TUMOR SUPPRESSION, APOPTOSIS, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, CYTOTOXIC DRUGS, RADIATION, CYTOKINE WITHDRAWAL, CELL DEATH

03/04-1345 LYMPHOCYTIC CHORIOMENINGITIS VIRUS (LCMV), DOUBLE-STRANDED RIBONUCLEIC ACID (DSRNA), INTERFERON, TYPE 1 INTERFERON (IFN-1), VIRAL RESPONSES, CYTOKINES, DENDRITIC CELLS, IMMUNE SYSTEM, PLASMACYTOID DENDRITIC CELL (PDC)

03/04-2640 LYMPHOMAS, MOLECULAR TESTING, IMMUNOPROLIFERATIVE SMALL INTESTINAL DISEASE, CAMPYLOBACTER JEJUNI, HUMAN PATHOGENS, CANCER/LYMPH TISSUE, GASTROINTESTINAL LYMPHOMA, BACTERIAL INFECTIONS

03/04-0782 LYMPHOMAS, VIRUS TRANSMISSION, RHEUMATIC DISORDERS, NEUROLOGIC DISORDERS, T-CELL MALIGNANCIES, RETROVIRUSES, HUMAN T-CELL LYMPHOMA/LEUKEMIA VIRUSES TYPES I AND II (HTLV-I AND HTLV-II), LEUKEMIA

03/04-1747 LYMPHOMAS, EPSTEIN-BARR VIRUS (EBV), YOUNG ADULT INFECTIONS, INFECTIOUS MONONUCLEOSIS, HODGKIN'S LYMPHOMA

03/04-1054 LYMPHOMAS, LEUKEMIA, AUTOIMMUNE DISORDERS, T CELLS, MOLONEY VIRUS INFECTION, THYMUS, MOUSE MODEL

03/04-2674 LYMPHOPROLIFERATIVE DISEASE, AUTOIMMUNE DISEASES, DIETARY SUPPLEMENTS, GREEN TEA, GLOMERULONEPHRITIS, HERBAL SUPPLEMENTS, MEDICINAL PLANTS, ALTERNATIVE MEDICINE, TEA DRINKING

03/04-1558 LYNX CANADENSIS, ROCKY MOUNTAINS, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (DNA), ECOLOGICAL STRUCTURING, POPULATION CYCLES, GENETIC SPATIAL STRUCTURING, CANADIAN LYNX, GEOGRAPHIC BARRIERS

03/04-0328 LYNX LOCATION DATA, DEOXYRIBONUCLEIC ACID (DNA) ANALYSIS, ENDANGERED SPECIES, CANADA LYNX, GENETIC TRANSFER, WILDLIFE CONSERVATION, CAT POPULATIONS

03/04-1841 LYSINE MOTIVE (LYSM) DOMAIN, PROTEIN FUNCTIONS, BACTERIAL INFECTIONS, RECEPTOR KINASES, RHIZOBIAL INFECTION, NOD FACTORS, MEDICAGO TRUNCATULA, PISUM SATIVUM, LEGUMES, RHIZOBIA

03/04-2199 LYSIOSQUILLINA GLABRIUSCULA, COLOR-BASED VISUAL SIGNALS, FLUORESCENT ENHANCEMENT, MANTIS SHRIMP, SIGNALING BEHAVIOR, MARINE INVERTEBRATES

03/04-2585 LYSOBISPHOSPHATIDIC ACID (LBPA), ALIX MOLECULES, ENDOSOMES, LIPOSOMES, PHOSPHOLIPIDS, MULTIVESICULAR ENDOSOMES, MEMBRANE FORMATION, SUBCELLULAR ORGANELLES

03/04-1686 LYSOZYMES, CREUTZFELDT-JAKOB DISEASE, CAMELID ANTIBODIES, ANTIBODIES, AMYLOID DISEASES, ALZHEIMER'S DISEASE, SYSTEMIC LYSOZYME AMYLOIDOSIS

03/04-0271 M2A CAPSULES, NANOTECHNOLOGY, BIOTECHNOLOGY, NONINVASIVE SURGERY, HEALTH MONITORING, DIAGNOSTIC TOOLS, VIDEO SYSTEMS, CAMERA IMAGES, INTESTINAL IMAGING, MINIATURE CAMERAS

03/04-1392 M40403, INTERLEUKEN-2 (IL-2), IL-2, HYPOTENSION, CARCINOMA, CANCER/SKIN, CANCER/KIDNEY, MELANOMA, RENAL CELL CARCINOMA, CANCER TREATMENTS SIDE EFFECTS

03/04-2417 MACACA FASCICULARIS, MACAQUE MONKEY, CHEWING BIOMECHANICS, EARLY HUMANS, PRIMATES, FACIAL SKELETON, TEETH, JAW, MODELING SOFTWARE, FINITE ELEMENT ANALYSIS (FEA)

03/04-2028 MACACA FASCICULARIS, ANTIREJECTION DRUGS, KIDNEY TRANSPLANTS, HEART TRANSPLANTS, CYNOMOLGUS MONKEYS, MURINE MODELS, ALLOGRAFTS, IMMUNOSUPPRESSIVE AGENTS, JANUS KINASE 3 (JAK3), ORGAN TRANSPLANTS

03/04-0759 MACACA GENUS, MACAQUE MONKEYS, PHYLOGENY, Y CHROMOSOME, PRIMATE EVOLUTION, EVOLUTIONARY HISTORY, MOLECULAR MARKERS

03/04-0646 MACACA RADIATA RADIATA, PROVISIONING, PRIMATES, FORAGING, BONNET MACAQUE, FOOD HANDOUTS, ANIMAL FEEDING BEHAVIOR, NATURAL DIET SUPPLEMENTATION, AGGRESSIVE BEHAVIOR, HUMAN INFLUENCES

Keyword Index

03/04-2417 MACAQUE MONKEYS, CHEWING BIOMECHANICS, EARLY HUMANS, PRIMATES, FACIAL SKELETON, TEETH, JAW, MACACA FASCICULARIS, MODELING SOFTWARE, FINITE ELEMENT ANALYSIS (FEA)

03/04-0759 MACAQUE MONKEYS, MACACA GENUS, PHYLOGENY, Y CHROMOSOME, PRIMATE EVOLUTION, EVOLUTIONARY HISTORY, MOLECULAR MARKERS

03/04-0892 MACHINE CONSCIOUSNESS, CONSCIOUS COMPUTERS, ARTIFICIAL INTELLIGENCE, NEUROLOGICAL NETWORKS, QUALIA

03/04-1805 MACHINIMA, VIDEO GAMES, ANIMATION, SHORT FILMS, FILMMAKING, CARTOONING, ROBOTS

03/04-1868 MACROALGAE, CAULERPA, MARINE COMMUNITIES, STOLON, RHIZOIDS, PSEUDO-LEAVES, BENTHIC PLANTS, SEAFLOOR PRAIRIES, ALGAL REPRODUCTION

03/04-2486 MACROBRACHIUM ROSENBERGII, GIANT RIVER PRAWN, FRESHWATER PRAWN CULTIVATION, BACTERIOLOGICAL SURVEYS, AQUACULTURE, PATHOGENIC BACTERIA, MICROFLORA, DISEASE ORGANISMS

03/04-2335 MACROCYCLIC PEPTIDE SYNTHESIS, NONRIBOSOMAL SYNTHESIS, ENZYMATIC CYCLIZATION MECHANISM, PHARMACOLOGICAL ACTIVITY, BIOSYNTHESIS, PEPTIDE MOLECULES

03/04-1549 MACRONUTRIENT RATIOS, GREEN PHYTOPLANKTON, RED PHYTOPLANKTON, CHLOROPHYLL B AND C, PHYTOPLANKTON SUPERFAMILES, EUKARYOTES, TRACE ELEMENTS, MARINE PLANKTON, EVOLUTIONARY INHERITANCE

03/04-0679 MACRONUTRIENTS, THERMOSENSING, SENSORY MECHANISMS, SALT SENSING, PLANT RESPONSES, PHOTOSENSING, DROUGHT SENSING, CALCIUM (CA) SIGNALING, ENVIRONMENTAL SENSORS

03/04-1730 MACROPHAGE ACTIVATION, LEUKOCYTE CHEMOATTRACTION, PROPIONIBACTERIUM ACNES, SEBACEOUS GLANDS, INFLAMMATORY ACNE, ACNE THERAPY, LASER TREATMENT, SKIN DISORDERS

03/04-2625 MACROPHAGE INHIBITORY CYTOKINE 1, SPONTANEOUS MISCARRIAGE, PREGNANCY FAILURE, MISCARRIAGE MARKERS, T-HELPER CELLS, CELL-MEDIATED IMMUNITY, HUMORAL IMMUNITY, IMMUNE RESPONSES

03/04-2049 MACROPHAGE MIF, IMMUNOMODULATORY THERAPY, IMMUNE CELL ACTIVATION, CYTOKINES, SEPSIS, MIGRATION INHIBITORY FACTOR (MIF)

03/04-2700 MACROPHAGES, ADIPOCYTES, CYTOKINES, INFLAMMATION RESPONSES, CELL FUNCTION, OBESITY, DIABETES RISK FACTORS, METABOLIC SYNDROME

03/04-0511 MACROPHAGES, LIPID METABOLISM, INFLAMMATORY RESPONSES, LIVER X RECEPTORS, ATHEROSCLEROSIS, ALLERGIC RESPONSE

03/04-2027 MACROPHAGES, LIPOFUSCIN, RETINAL PIGMENTED EPITHELIUM, EYE DISORDERS, AGE-RELATED MACULAR DEGENERATION, MACULAR DEGENERATION, VISION LOSS

03/04-1300 MACROPHYTES, FINGERLINGS, ACAMBAY, TURBIDITY, ENVIRONMENTAL ENTITLEMENTS, CARP, AQUACULTURE, FISH PRODUCTION, MEXICO

03/04-1927 MACROPOROUS RESIN, GEL-TYPE RESIN, NONIONIC RESINS, ION-EXCHANGE RESINS, ACTIVATED CARBON, SORPTION PROCESS, ORGANIC POLLUTANTS, HYPERCROSSLINKED RESIN, WASTEWATER TREATMENT

03/04-0352 MACROTERMES NATALENSIS, TERMITES, MYCOLOGICAL MONOCULTURE, HETEROTERMES TENUIS, DELORTIA PALMICOLA, SYMBIOTIC RELATIONSHIPS, FUNGAL GARDENS, EVOLUTIONARY INFLUENCES

03/04-2427 MACULAR DEGENERATION, ELECTRONIC IMAGING SYSTEM, RETINAL PROSTHESIS, BLINDNESS, PHOTORECEPTORS, VISION, SIGHT RESTORATION, EYE DISORDERS

03/04-2366 MACULAR DEGENERATION, RETINITIS PIGMENTOSA, CELL MARKERS, SUBRETINAL TRANSPLANTATION, CELL MIGRATION, GREEN FLUORESCENT PROTEINS (GFP), REPORTER GENES, BRAIN-DERIVED PRECURSOR CELLS, NEURAL PRECURSOR CELLS, RAT MODEL

03/04-1095 MACULAR DEGENERATION, WET MACULAR DEGENERATION, VISION PROBLEMS, EYE DISEASE, BLINDNESS, NUTRITIONAL SUPPLEMENTS

03/04-0875 MACULAR DEGENERATION, EYE CARE, CATARACTS, VISION PROTECTION, PREVENTIVE HEALTH

03/04-2027 MACULAR DEGENERATION, MACROPHAGES, LIPOFUSCIN, RETINAL PIGMENTED EPITHELIUM, EYE DISORDERS, AGE-RELATED MACULAR DEGENERATION, VISION LOSS

03/04-2615 MACULAR EDEMA, DIABETIC RETINOPATHY, OCULAR COMPLICATIONS, RETINOPATHY, EYE DISORDERS

03/04-2530 MADAGASCAR, REPTILES, SPECIES DISTRIBUTIONS, TROPICAL HABITATS, BIODIVERSITY, ECOLOGICAL NICHE MODELING, CONSERVATION INITIATIVES, CHAMELEON DISTRIBUTION

03/04-2416 MADAGASCAR, NEW SPECIES LOCATIONS, CHAMELEON, NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA) SATELLITE IMAGERY, FIELD SURVEYS, CONSERVATION INITIATIVES

03/04-2525 MADAGASCAR, FRESHWATER FISHES, FISH DIVERSITY, ENDEMIC SPECIES, AFRICA, MICROENDEMIC SPECIES, SPECIES DIVERSITY, BIODIVERSITY CONSERVATION, HABITAT DESTRUCTION

03/04-0990 MADAGASCAR, NATIONAL ENVIRONMENTAL ACTION PLAN, MALAGASY BIRDLIFE PROJECT, ENDEMIC BIRD AREAS (EBA), BIRD CONSERVATION

03/04-1889 MADAGASCAR, BIODIVERSITY, BEETLE POLLINATORS, JEWEL BEETLES, MIMICRY, INSECT BEHAVIOR, WOOD-BORING BEETLES

03/04-1854 MADAGASCAR, TORTOISE HARVESTING, RADIATED TORTOISE, GEOCHELONE RADIATA, ENDANGERED SPECIES, POPULATION DECLINES, CONSERVATION POLICIES, MARINE VERTEBRATES

03/04-0346 MADAGASCAR, HUMPBACK WHALES, ANTONGIL BAY, CALVING WATERS, WINTERING CONCENTRATIONS, CONSERVATION INITIATIVES, INDIAN OCEAN, ANIMAL BEHAVIOR, MARINE MAMMALS

03/04-0164 MADAGASCAR BONEBEDS, MAJUNGATHOLUS ATOPUS, THEROPOD DINOSAURS, FEEDING HABITS, DINOSAUR BEHAVIOR, CANNIBALISM, MAEVARANO FORMATION, DENTICLE MARKINGS, SCAVENGERS

03/04-1283 MADAGASCAR GIANT DAY GECKO, FLORIDA KEYS, ALIEN SPECIES, TROPICAL HOUSE GECKO, PHELSUMA MADAGASCARIENSIS GRANDIS, GECKOS

03/04-2135 MADAGASCAR HISTORY, PLATE TECTONICS, COASTAL ECOSYSTEMS, AFRICA, BOOK REVIEWS, BIODIVERSITY

03/04-2373 MAD COW DISEASE, SCRAPIE CONTROL, GENOTYPING, RESISTANT LIVESTOCK, PRIONS, SPONGIFORM ENCEPHALOPATHIES, LIVESTOCK DISEASES

03/04-1427 MAD COW DISEASE, SPECIES BARRIERS, PRION DISEASES, CREUTZFELDT-JAKOB DISEASE, PROTEIN SYNTHESIS, BOVINE SPONGIFORM ENCEPHALOPATHY (BSE)

03/04-0320 MAD COW DISEASE, CHRONIC WASTING DISEASE (CWD), PRION DISEASES, BOVINE SPONGIFORM ENCEPHALOPATHY (BSE), WILD ANIMALS, ELK, DEER, DISEASE CONTROL, FATAL DISEASES, SCRAPIE

03/04-0164 MAEVARANO FORMATION, MADAGASCAR BONEBEDS, MAJUNGATHOLUS ATOPUS, THEROPOD DINOSAURS, FEEDING HABITS, DINOSAUR BEHAVIOR, CANNIBALISM, DENTICLE MARKINGS, SCAVENGERS

03/04-1793 MAGGOT DEBRIDEMENT, SKIN IRRITATION, WOUND PREVENTION, REGRANEX, BIOENGINEERED TISSUE GROWTH MATRIX, BEDSORES, CHRONIC WOUNDS, LARVAL THERAPY

03/04-1908 MAGMA FLOW, GEOPHYSICS, VOLCANOLOGY, VESUVIUS, MOUNT ST. HELENS, SEISMOLOGY

03/04-1090 MAGNESIUM ADJUVANT TREATMENT, SALBUTAMOL, NEBULIZED MAGNESIUM SULFATE, FORCED EXPIRATORY VOLUME, BRONCHODILATION, ASTHMA TREATMENTS

03/04-2660 MAGNESIUM CHLORIDE (MGCL2), CALCIUM CHLORIDE (CACL2), LUNG CANCER CELL CHANGES, FOURIER TRANSFORM INFRARED (FT-IR) SPECTROSCOPY, CANCER/LUNG, INFRARED SPECTRA

03/04-0851 MAGNESIUM (MG), BONE MINERAL DENSITY, HEART HEALTH, HIGH BLOOD PRESSURE, HYPERTENSION, VITAMIN SUPPLEMENTS, NUTRITION, OSTEOPOROSIS, MINERALS

03/04-1459 MAGNETIC INSOLES, PAIN RELIEF, PLANTAR FASCITIS, FOOT PAIN

03/04-0545 MAGNETIC RESONANCE IMAGING (MRI), ULTRASOUND, DIGITAL MAMMOGRAPHY, MAMMOGRAPHY, BREAST CANCER, COMPUTER-AIDED DETECTION, CANCER/BREAST, WOMEN'S HEALTH

03/04-1083 MAGNETIC RESONANCE IMAGING (MRI), SUPERPARAMAGNETIC NANOPARTICLES, PROSTATE CANCER, TUMOR METASTASES DETECTION, NONINVASIVE TECHNIQUES, CANCER/PROSTATE

03/04-2364 MAGNETIC RESONANCE IMAGING (MRI), WHOLE-BODY TUMOR STAGING, POSITRON EMISSION TOMOGRAPHY (PET), COMPUTED TOMOGRAPHY (CT), TUMOR STAGING, MALIGNANT DISEASES, DIAGNOSTIC OPTIONS, CANCER DIAGNOSIS

03/04-2634 MAGNETIC RESONANCE IMAGING (MRI), MIGRAINE HEADACHES, BRAIN LESIONS, NEUROVASCULAR DYSFUNCTION, WHITE MATTER LESIONS, STROKE RISKS, AUTONOMIC NERVOUS SYSTEM DYSFUNCTION

03/04-1499 MAGNETIC RESONANCE IMAGING (MRI), BRAIN-SCANNING MACHINES, POLYGRAPHS, CONCEPT-RECOGNITION SYSTEMS, ELECTROENCEPHALOGRAM (EEG), LIE DETECTION

03/04-1383 MAGNETIC RESONANCE IMAGING (MRI), PSYCHIATRIC ILLNESSES, POSITRON EMISSION TOMOGRAPHY (PET), NEUROIMAGING STUDIES, DIAGNOSTIC TECHNIQUES, MENTAL DISORDERS

03/04-1517 MAGNETIC RESONANCE IMAGING (MRI), VISUAL PROCESSING, RETINA FUNCTION, COLOR VISION, NEUROPSYCHOLOGICAL TECHNIQUES, MICROSPECTROSCOPY, ANATOMICAL STUDIES, POSITRON EMISSION TOMOGRAPHY, BRAIN IMAGING

03/04-0726 MAGNETIC RESONANCE IMAGING (MRI), BRAIN IMAGING STUDIES, OBJECT RECOGNITION, ALEXIA, PRIMATE VISUAL PATHWAYS, ALPHABETS, READING ABILITY, VENTRAL VISUAL PATHWAY, CULTURAL ADAPTATIONS, BRAIN ACTIVATION

03/04-0538 MAGNETIC RESONANCE IMAGING (MRI), X-RAY IMAGING, BACK PAIN, SURGERY

03/04-0463 MAGNETIC RESONANCE IMAGING (MRI), RADIOGRAPHS, BACK PAIN, ECONOMICS, MEDICAL PROCEDURES, COST ANALYSIS, DIAGNOSTIC IMAGING

03/04-0499 MAGNETIC RESONANCE IMAGING (MRI), COGNITIVE DECLINE, DEMENTIA, SILENT BRAIN INFARCTS

03/04-0213 MAGNETIC RESONANCE SPECTROSCOPY (MRS), FUNCTIONAL MAGNETIC RESONANCE IMAGING (FMRI), DIAGNOSTIC TESTS, IMAGING TECHNIQUES, METABOLIC IMAGING, BIOCHEMICAL INFORMATION

03/04-1249 MAGPIE HOST SPECIES, BIRD BEHAVIOR, CLAMATOR GLANDARIUS, GREAT SPOTTED CUCKOO, SPECTROPHOTOMETRY, EGG APPEARANCE, COEVOLUTION, BROOD PARASITISM

03/04-1580 MAGPIES, BIRD BEHAVIOR, AUSTRALIAN MAGPIES, MIMICRY IN BIRDS, VOCALIZATIONS, SONG MIMICRY, GYMNORHINA TIBICEN

03/04-0133 MAHOGANOID GENE, AGOUTI COLORATION, NEURODEGENERATION, ATTRACTIN (ATRN) GENE, SPONGIFORM ENCEPHALOPATHY, E3 UBIQUITIN LIGASE, PRION PROTEIN ACCUMULATION, PIGMENTATION MUTATIONS, GENE FUNCTIONS, PROTEIN FUNCTIONS

03/04-0908 MAHOGANY SMUGGLING, SOUTH AMERICA, TRANSPORTATION, ENVIRONMENTAL DESTRUCTION, DEFORESTATION, HABITAT LOSS, AMAZONIA, RAINFOREST, BIODIVERSITY, TRANSOCEANICA HIGHWAY

03/04-2378 MA HUANG, WEIGHT-LOSS DRUGS, HERBAL SUPPLEMENTS, EPHEDRA, FOOD AND DRUG ADMINISTRATION (FDA) BAN, BITTER ORANGE, GREEN TEA EXTRACT, HEALTH RISKS

03/04-1167 MA HUANG, EPHEDRA, ALKALOIDS, DIETARY SUPPLEMENT LABELS, GAS CHROMATIC MASS SPECTROSCOPY, CONSUMER SAFETY

03/04-0222 MA HUANG, HERBAL MEDICINES, FOOD AND DRUG ADMINISTRATION (FDA), EPHEDRA, CHINESE MEDICINES, ALTERNATIVE THERAPIES, DIETARY SUPPLEMENTS, MORTALITY RISKS

03/04-0547 MA HUANG, EPHEDRA, AMERICAN HEART ASSOCIATION (AHA), FOOD AND DRUG ADMINISTRATION (FDA), DIETARY SUPPLEMENTS, PSEUDOEPHEDRINE, HEALTH RISKS, HERBAL REMEDIES

03/04-1001 MAINE, SWANS ISLAND, MARSHLAND, MARINE AEROSOLS, VEGETATION, WETLANDS, FENS, PATTERNED FENS, LILY FEN

03/04-0617 MAINE, AMERICAN LOBSTER POPULATIONS, HOMARUS AMERICANUS, LOBSTER LIFE CYCLES, FISHERIES, MARINE INVERTEBRATES

03/04-1757 MAINTENANCE MEDICATION, ASTHMATIC CHILDREN, OZONE, AIR POLLUTION, RESPIRATORY DISORDERS

03/04-1550 MAIZE, SORGHUM, GENETIC ENGINEERING, AGRICULTURE, DWARF CROP PLANTS, CROP PLANTS, P-GLYCOPROTEIN, AUXIN, GROWTH HORMONES, BRACHYTIC2 (BR2) GENE

03/04-0715 MAIZE, ORYZA SATIVA, EVOLUTIONARY RELATIONSHIPS, GENOMICS, CHROMOSOME 10 OF RICE, CEREAL GENOMES, RICE GENOME, SORGHUM, ARABIDOPSIS

03/04-1892 MAIZE DOMESTICATION, TEOSINTE, DEOXYRIBONUCLEIC ACID (DNA), CORN COBS, GENE EXPRESSION, ALLELIC SELECTION IN MAIZE

03/04-2702 MAJOR DEPRESSIVE DISORDER (MDD), DEPRESSION, MENTAL HEALTH, CLINICAL DEPRESSION, UNIPOLAR DEPRESSION, SEASONAL AFFECTIVE DISORDER (SAD), POSTPARTUM DEPRESSION (PPD), BIPOLAR DISORDER (BPD), NEUROTRANSMITTERS, ANTIDEPRESSANTS

03/04-1437 MAJOR DEPRESSIVE DISORDER (MDD), DEPRESSION TREATMENT, SERTRALINE, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), CHILDHOOD DEPRESSION, PSYCHIATRIC DISORDERS, ADOLESCENT DEPRESSION

03/04-0470 MAJOR DEPRESSIVE DISORDER (MDD), NATIONAL COMORBIDITY SURVEY REPLICATION (NCS-R), PSYCHIATRIC TREATMENT, ROLE IMPAIRMENT, DEPRESSION, MENTAL HEALTH

03/04-1382 MAJOR DEPRESSIVE DISORDER (MDD), ANXIETY DISORDERS, PSYCHOLOGICAL DIAGNOSES, PHARMACEUTICAL RESEARCH, STRESS PATHWAYS, PSYCHIATRIC DISORDERS, DEPRESSION

03/04-2658 MAJOR HISTOCOMPATIBILITY COMPLEX (MHC), CYTOTOXIC T LYMPHOCYTE (CTL), POST-TRANSLATIONAL PROTEIN SPLICING, CANCER/RENAL ANTIGENS, IMMUNE RECOGNITION, FIBROBLAST GROWTH FACTOR-5 (FGF-5), HUMAN LEUKOCYTE ANTIGEN (HLA), ANTIGENICITY

Keyword Index

03/04-1646 MAJOR HISTOCOMPATIBILITY COMPLEX (MHC), IMMUNE SYSTEM RESPONSE, SEC61 COMPLEX, PHAGOSOMES, CROSS-PRESENTATION PATHWAY, ANTIGENS, T-CELL RESPONSES

03/04-0441 MAJOR HISTOCOMPATIBILITY COMPLEX (MHC), RECEPTOR GENE FAMILIES, PHEROMONES, VOMERONASAL ORGAN, MOUSE PHEROMONE DETECTION, INNATE BEHAVIORS, IMMUNE RESPONSE, SENSORY FUNCTION

03/04-0164 MAJUNGATHOLUS ATOPUS, THEROPOD DINOSAURS, FEEDING HABITS, DINOSAUR BEHAVIOR, CANNIBALISM, MADAGASCAR BONEBEDS, MAEVARANO FORMATION, DENTICLE MARKINGS, SCAVENGERS

03/04-1559 MAKO SHARK, GREAT WHITE SHARK, TIGER SHARK, SHARK BEHAVIOR, SANDBAR SHARK, BLUE SHARK, FISH RANGES

03/04-0990 MALAGASY BIRDLIFE PROJECT, NATIONAL ENVIRONMENTAL ACTION PLAN, MADAGASCAR, ENDEMIC BIRD AREAS (EBA), BIRD CONSERVATION

03/04-2670 MALARIA, ETHNOPHARMACOLOGY, PLANT-BASED DRUGS, ARTEMISININ, QUININE, ANTIMALARIAL DRUGS, PHARMACEUTICAL TESTING, QUASSINOIDS, NATURAL MEDICINE, DRUG DEVELOPMENT

03/04-0471 MALARIA, AFRICA MALARIA REPORT, WORLD HEALTH ORGANIZATION (WHO), INSECTICIDE-TREATED NETS, CHILD MORTALITY, INFECTIOUS DISEASES

03/04-0493 MALARIA, INFANT MORTALITY, PARASITIC INFECTIONS, ANTIMALARIAL DRUGS, AMODIAQUINE, INFECTIOUS DISEASES

03/04-2010 MALARIA DISTRIBUTION, PLASMODIUM FALCIPARUM, CLIMATE CHANGE, DISEASE DISTRIBUTION, EPIDEMIOLOGY, WORLD HEALTH ORGANIZATION (WHO), ECOLOGICAL INFLUENCES, PARASITIC DISEASES

03/04-1403 MALARIA DRUGS, ARTEMETHER, NEUROTOXICITY, FALCIPARUM MALARIA, ARTEMOTIL, DRUG SIDE EFFECTS

03/04-0786 MALARIA EPIDEMIC, HUMAN IMMUNODEFICIENCY VIRUS (HIV), DEPARTMENT OF DEFENSE, WALTER REED ARMY INSTITUTE OF RESEARCH, MALARIA GENOME, DISEASE CONTROL

03/04-0786 MALARIA GENOME, WALTER REED ARMY INSTITUTE OF RESEARCH, DEPARTMENT OF DEFENSE, HUMAN IMMUNODEFICIENCY VIRUS (HIV), MALARIA EPIDEMIC, DISEASE CONTROL

03/04-1719 MALARIA PROPHYLAXIS, SCHIZONTICIDES, LATE-ONSET MALARIA, PLASMODIUM GENUS, DRUG ACTION SITE, PARASITIC DISEASES, CHEMOPROPHYLACTIC REGIMENS

03/04-2496 MALARIA TRANSMISSION, SALIVARY GLANDS, MOSQUITO VECTORS, PLASMODIUM, PARASITE INFECTIVITY

03/04-1114 MALARIA VACCINE, SPOROZOITES, MOSQUITO-BORNE DISEASES, IMMUNE RESPONSE, VACCINE DEVELOPMENT

03/04-2481 MALARIA VIRULENCE EVOLUTION, MOSQUITO MORTALITY, VIRULENCE FACTORS, TRANSMISSION RATE, PLASMODIUM CHABAUDI, MULTIHOST PARASITES, PARASITIC INFECTIONS, HOST MORTALITY, ANOPHELES STEPHENSI

03/04-2699 MALATHION, INSECTICIDE TOXICITY, PERMETHRIN, NEUROLOGICAL DAMAGE, NEUROBEHAVIORAL DEFICITS, DERMAL PENETRATION, INSECT REPELLENTS, DEET

03/04-1243 MALE ADVERTISING CALLS, EUDYPTULA MINOR, LITTLE PENGUINS, COURTING BEHAVIOR, FEMALE MATE PREFERENCE, VOCALIZATION TYPES, BIRD BEHAVIOR

03/04-1477 MALE BEHAVIOR, ADOLESCENT BEHAVIOR, IMMIGRANT STATUS, ETHNICITY, RACE, FAMILY SUPPORT, NEIGHBORHOOD SOCIOECONOMIC LEVELS, FIGHTING AMONG BOYS

03/04-2463 MALE DEVELOPMENT, HYMENOPTERA, EVOLUTION, CSD LOCUS, DIPLOID MALES, HAPLOID MALES, SEX-DETERMINING LOCUS, APIS MELLIFERA, HONEYBEE

03/04-0787 MALE HORMONES, TESTOSTERONE, PSYCHOTIC DEPRESSION, RU-486, MIFEPRISTONE, DEPRESSION TREATMENT

03/04-1861 MALE HORMONES, ENVIRONMENTAL POLLUTION, REPRODUCTIVE EFFECTS, POLYCHLORINATED BIPHENYL (PCB), POLAR BEARS, TESTOSTERONE LEVELS, PERSISTENT ORGANIC POLLUTANT (POP), ORGANOCHLORINE (OC) PESTICIDES, BEARS

03/04-2008 MALE INFERTILITY, GENE MUTATIONS, INFERTILITY, AZOOSPERMIA, MEIOTIC ARREST, SYNAPTONEMAL COMPLEX, SPERMATOGENESIS

03/04-2310 MALE KIN-BONDING SYSTEMS, PATRILOCAL COMMUNITIES, GOODALL/JANE, CHIMPANZEE SOCIAL BEHAVIOR, HUMAN BEHAVIOR, EVOLUTIONARY HISTORY

03/04-0558 MALE MENOPAUSE, ANDROPAUSE, TESTOSTERONE TREATMENT RISKS, HORMONE THERAPY BENEFITS, MEN'S HEALTH

03/04-1544 MALE ORNAMENTATION, PATERNAL ATTRACTIVENESS, MATERNAL INVESTMENT IN OFFSPRING, GALLUS GALLUS, RED JUNGLEFOWL, MATE CHOICE, SEXUAL SELECTION, BIRD BEHAVIOR, GENETIC BENEFITS

03/04-1554 MALE PRIMATES, PATERNAL CARE, BABOONS, CERCOPITHECINAE PRIMATE SPECIES, AGNOSTIC DISPUTES, SOCIAL BEHAVIOR

03/04-2442 MALE REPRODUCTIVE SUCCESS, SPERM COMPETITION, ATLANTIC SALMON, FERTILIZATION SUCCESS, SALMO SALAR, FISH REPRODUCTION

03/04-2656 MALE SEXUAL IDENTITY, SEXUAL IDENTIFICATION, CLOACAL EXSTROPHY, NEONATAL SEXUAL ASSIGNMENT, PRENATAL ANDROGENS, PHALLIC INADEQUACY

03/04-0637 MALE SEXUAL TRAITS, MEDITERRANEAN FIELD CRICKET, IMMUNOCOMPETENCE, GRYLLUS BIMACULATUS, NATURAL SELECTION, FEMALE MATE PREFERENCE, SONG VARIATION, CRICKETS, INSECT BEHAVIOR

03/04-2479 MALE STERILITY INHERITANCE, GENE-CYTOPLASMIC MALE STERILITY, JAPANESE APRICOT, PRUNUS MUME, PLANT BREEDING, FRUIT PRODUCTION, INHERITANCE PATTERNS, APRICOT FRUIT

03/04-1542 MALE TRAITS, SEXUAL SELECTION MECHANISMS, EVOLUTIONARY INFLUENCES, CARRION FLY, PROCHYLIZA XANTHOSTOMA, INSECT BEHAVIOR, CONFLICTING SEXUAL SELECTION

03/04-0822 MALIGNANCY RISK FACTORS, HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION, PEDIATRIC ONCOLOGY, EPSTEIN-BARR VIRUS, CD4 CELL COUNT, PATHOGENESIS, CHILDHOOD HIV, CANCER RISKS

03/04-2364 MALIGNANT DISEASES, TUMOR STAGING, COMPUTED TOMOGRAPHY (CT), POSITRON EMISSION TOMOGRAPHY (PET), MAGNETIC RESONANCE IMAGING (MRI), WHOLE-BODY TUMOR STAGING, DIAGNOSTIC OPTIONS, CANCER DIAGNOSIS

03/04-1407 MALIGNANT TRANSFORMATION, TUMOR ANTIGENS, IMMUNE SYSTEM RESPONSE, CANCER TREATMENT, GENETIC PREDISPOSITION, VACCINE DEVELOPMENT

03/04-0136 MALLARD DUCKS, PHENYLKETONURIA (PKU), ENVIRONMENTAL INFLUENCES, GENETIC FACTORS, NATURE VERSUS NURTURE, DEOXYRIBONUCLEIC ACID (DNA) REVOLUTION

03/04-2636 MALNUTRITION, INFLAMMATION, SERUM CHOLESTEROL LEVELS, DIALYSIS PATIENTS, MORTALITY RISKS

03/04-2191 MALTOSE TRANSPORTER PROTEIN, STARCH DEGRADATION, LEAF STARCH CONVERSION, CHLOROPLASTS, PHOTOSYNTHETIC CARBON ASSIMILATION, PLANT METABOLISM, GENE FUNCTIONS, SUGAR SYNTHESIS

03/04-2141 MALUS DOMESTICA, GALA APPLES, SCANNING ELECTRON MICROSCOPY (SEM), FRUIT SIZE, APPLE PRODUCTION

03/04-1023 MAMMAL BEHAVIOR, NOCICEPTIVE REFLEXES, WITHDRAWAL REFLEXES, LEARNING, MOTOR-DIRECTED SOMATOSENSORY IMPRINTING (MDSI), SENSORIMOTOR SYSTEM, REFLEXIVE RESPONSES, MUSCLE TWITCHES, SLEEP, SPINAL SELF-ORGANIZATION

03/04-1569 MAMMAL BEHAVIOR, CONVERGENT EVOLUTION, ECTOTHERMS, PREDATORS, VARANIDAE, MONITOR LIZARDS, LIZARD BEHAVIOR, BIOGEOGRAPHIC BARRIERS

03/04-1887 MAMMAL BEHAVIOR, FAMILY STRUCTURE, PANAMA, RAINFOREST CANOPY, HONEY BEAR, KINKAJOU LIFE HISTORY

03/04-1548 MAMMAL COMMUNITIES, CARNIVORE PREY PREFERENCE, UNGULATE MORTALITY, AFRICAN ECOSYSTEM, PREY BODY SIZE, FOOD LIMITATION, PREDATION PATTERNS, SERENGETI, ECOLOGICAL DYNAMICS

03/04-1989 MAMMAL COMMUNITIES, FOSSILIFEROUS PEAT DEPOSIT, PLIOCENE MAMMALS, ELLESMERE ISLAND, EARLY PLIOCENE ASSEMBLAGE, ARCTIC MAMMALS, PALEOCLIMATE, NORTH AMERICA

03/04-0621 MAMMAL DEVELOPMENT, SOMITE FORMATION, BODY SEGMENTATION EVOLUTION, ARTHROPOD MORPHOLOGY, NOTCH GENE, SPIDERS, DELTA GENE, VERTEBRATE EVOLUTION, EVOLUTIONARY RELATIONSHIPS

03/04-2303 MAMMAL EVOLUTION, HUMAN CHROMOSOME 21, MOUSE GENOME, NUCLEOTIDE CONSERVATION, CONSERVED NONGENIC SEQUENCE (CNG), PROTEIN CODING GENES, NONCODING RIBONUCLEIC ACID (NCRNA), PHENOTYPIC VARIATION, GENE FUNCTIONS, EVOLUTIONARY INFLUENCES

03/04-2591 MAMMAL EVOLUTION, SINODELPHYS SZALAYI, EVOLUTIONARY RELATIONSHIPS, MARSUPIALS, METATHERIANS, EUTHERIANS, BOREOSPHENIDAN MAMMALS, YIXIAN FORMATION, TRIBOSPHENIC MAMMALS, LOWER CRETACEOUS

03/04-0451 MAMMAL EVOLUTION, EVOLUTIONARY GENETICS, MORGANUCODONTIDS, TRIBOSPHENIC TEETH, PLACENTAL MAMMALS MARSUPIALS, MASS EXTINCTIONS, DIVERGENT EVOLUTION

03/04-2164 MAMMAL EVOLUTION, DEINOTHERES, PROBOSCIDEAN EVOLUTION, OLIGOCENE MAMMALS, EVOLUTIONARY INFLUENCES, LAND BRIDGE MIGRATION, FOSSIL RECORDS, CHILGA FORMATION, EURASIA, AFRO-ARABIA

03/04-1557 MAMMALIAN BEHAVIOR, SEAL VOCALIZATIONS, MEMORY RETENTION, ACOUSTIC SIGNAL CHANGES, ARCTOCEPHALUS TROPICALIS, SUBANTARCTIC FUR SEAL, MOTHER-PUP RECOGNITION, CALL VARIATIONS

03/04-2575 MAMMALIAN BRAIN, ASSOCIATIVE PLASTICITY, PRESYNAPTIC INDUCTION, LONG-TERM POTENTIATION (LTP), SYNAPTIC TRANSMISSION, N-METHYL-D-ASPARTATE (NMDA), CORTICAL AFFERENTS, THALAMIC AFFERENTS, BRAIN PLASTICITY

03/04-0078 MAMMALIAN CARNIVORES, PINNIPED POPULATION DECLINES, ENHYDRA LUTIS, SEA OTTERS, ALEUTIAN ARCHIPELAGO, PREDATION, MARINE MAMMALS

03/04-1679 MAMMALIAN CELLS, FURROW POSITIONING, CELL DIVISION PLANE, CYTOKINESIS, MICROTUBULE STABILITY, BIPOLAR SPINDLES, MONOPOLAR SPINDLES

03/04-1936 MAMMALIAN DEVELOPMENT, PROTEIN SIGNALING, SONIC HEDGEHOG MOLECULES, HEDGEHOG SIGNALING, EMBRYONIC DEVELOPMENT, POLARIS GENE, NEURAL PATTERNING, INTERFLAGELLAR TRANSPORT (IFT) PROTEINS, CHLAMYDOMONAS REINHARDTII, GENE FUNCTIONS

03/04-2438 MAMMALIAN EARS, ECHOLOCATION SIGNALS, TRANSMISSION SIGNALS, EAR EVOLUTION, BAT ECHOLOCATION, DOLPHIN SIGNALS, BOOK REVIEWS, SIGNALING IN MAMMALS

03/04-1038 MAMMALIAN EMBRYOS, CELL DIFFERENTIATION, FAILURE RATE, SOMATIC NUCLEAR TRANSFER (NT), CLONED EMBRYOS, DEOXYRIBONUCLEIC ACID (DNA) REPROGRAMMING, EPIGENETIC MARKS, BOVINE CLONES

03/04-2587 MAMMALIAN EVOLUTION, GENE MOVEMENT, SEX CHROMOSOMES, X CHROMOSOME, RETROPOSITION, MESSENGER RIBONUCLEIC ACID (MRNA) RETROPOSITION, NATURAL SELECTION

03/04-2293 MAMMALIAN GENES, GERM CELL TUMORS, PLURIPOTENT CELLS, EMBRYONIC DEVELOPMENT, OOCYTES, MATERNAL EFFECT GENES, STELLA GENE, GENE MUTATIONS

03/04-0437 MAMMALIAN INFECTIONS, BACTERIAL PATHOGENS, SPIROCHETE BACTERIA, LEPTOSPIROSIS, WHOLE-GENOME SEQUENCING, PATHOGEN GENOMES

03/04-2556 MAMMALIAN PHEROMONES, OLFACTORY SENSORY NEURONS (OSN), VOMERONASAL SENSORY NEURONS (VSN), ANIMAL BEHAVIOR, SIGNALING MOLECULES, PHEROMONES, SENSORY SYSTEMS, CHEMOSENSORY COMMUNICATION, BIOCHEMICAL SIGNALING

03/04-1741 MAMMALIAN PRIONS, BUDDING YEAST, PRION INHIBITORS, ANTIPRION COMPOUNDS, SCREENING ASSAY, SPONGIFORM ENCEPHALOPATHY, DRUG DEVELOPMENT

03/04-1326 MAMMALIAN SKELETON, EMBRYONIC DEVELOPMENT, VERTEBRATE DEVELOPMENT, AXIAL SKELETON, PARALOGOUS GENE SETS, HOX GENES, GENE DEPRESSION

03/04-0331 MAMMALIAN SYSTEMS, MARINE ANIMAL MODELS, EVOLUTIONARY GENETICS, WOODS HOLE MARINE BIOLOGICAL LABORATORY, LIMULUS AMOEBOCYTE LYSATE (LAL) TEST, INVERTEBRATES, FISH

03/04-2271 MAMMALIAN TIM (MTIM) PROTEINS, CIRCADIAN RHYTHMS, TIMELESS PROTEIN, PERIOD PROTEINS, SUPRACHIASMATIC NUCLEUS (SCN), GENE EXPRESSION, PROTEIN INTERACTIONS

03/04-0814 MAMMAL IMPORTATION, GHANA, PRAIRIE DOGS, SMALLPOX VACCINE, EXOTIC PETS, MONKEYPOX, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), VIRAL EPIDEMICS, ANIMAL-TRANSMITTED DISEASES

03/04-0146 MAMMAL LOCOMOTION, HYPAXIAL MOTOR PATTERNS, EPIPUBIC BONES, OPOSSUM LOCOMOTION, PECTINEUS MUSCLE, ABDOMINAL HYPAXIAL MUSCLES

03/04-0084 MAMMAL NATURAL HISTORY, PHOTO-TRAP MONITORING, ENDANGERED SPECIES, HABITAT FRAGMENTATION, KERINCI SEBLAT NATIONAL PARK, SUMATRA, INTERNATIONAL UNION FOR THE CONSERVATION OF NATURE (IUCN) RED LIST, ASIAN TAPIR, TAPIRUS INDICUS

03/04-1527 MAMMAL NESTS, BIRD NESTS, EUCALYPTS, FOREST MANAGEMENT, INVASIVE SPECIES, CAVITY NESTERS, TREE HOLLOWS, OLD GROWTH FOREST

03/04-1584 MAMMAL PHYSIOLOGY, STRESS-ACTIVATED KINASES, METABOLIC RATE, HEAT SHOCK PROTEIN (HSP), TORPOR, HIBERNATION

03/04-0427 MAMMALS, PHYLOGENETICS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, GENOMIC EVOLUTION, SPECIES DIVERGENCE, EVOLUTIONARY LINEAGES, PROTEIN FUNCTIONS

03/04-2257 MAMMALS, CIRCADIAN RHYTHMS, SUPRACHIASMATIC NUCLEUS (SCN), CLOCK GENES, MOLECULAR LOOPS, TETRODOXIN (TTX), GENE EXPRESSION, SODIUM-DEPENDENT ACTION POTENTIALS, SYNAPTIC COMMUNICATION

03/04-2277 MAMMALS, HEPARAN SULFATE (HS), MITOGENS, MORPHOGENS, CENTRAL NERVOUS SYSTEM (CNS), EXT1 MOLECULES, EMBRYONIC MOUSE BRAIN, PATTERNING DEFECTS, AXON GUIDANCE, NETRIN

03/04-0419 MAMMALS SELENOPROTEINS, SELENOCYSTENE INSERTION SEQUENCE ELEMENT, AMINO ACIDS, URACIL-GUANINE-ADENINE (UGA) CODON, CODONS, GENOMICS

03/04-1022 MAMMARY PHEROMONES, SENSORY GUIDANCE SYSTEM, ORCTOLAGUS CUNICULUS, RABBIT BEHAVIOR, MILK PHEROMONES, MOTHER-INFANT RELATIONSHIP, VOLATILE COMPOUNDS, PHEROMONES

03/04-0184 MAMMOGRAPHY, BREAST CANCER SCREENING, CANCER/BREAST, MORTALITY RATE REDUCTION, SCREENING EFFECTS

Keyword Index

03/04-1085 MAMMOGRAPHY, ESTROGEN PLUS PROGESTIN, BREAST CANCER, HORMONE EXPOSURE, CANCER/BREAST

03/04-0905 MAMMOGRAPHY, BREAST CANCER DETECTION, INTELLIGENCE GATHERING, SERIAL CHANGE DETECTION, FALSE POSITIVES, ARTIFICIAL INTELLIGENCE, COMPUTER-AIDED DIAGNOSIS, EMERGING TECHNOLOGY, ADVANCED IMAGING TECHNIQUES, CANCER/BREAST

03/04-0764 MAMMOGRAPHY, RADIOTHERAPY, TAMOXIFEN, BREAST CANCER TREATMENT, DUCTAL CARCINOMA IN SITU (DCIS), CANCER/BREAST

03/04-0545 MAMMOGRAPHY, DIGITAL MAMMOGRAPHY, ULTRASOUND, MAGNETIC RESONANCE IMAGERY (MRI), BREAST CANCER, COMPUTER-AIDED DETECTION, CANCER/BREAST, WOMEN'S HEALTH

03/04-1759 MAMMOGRAPHY, CANCER DETECTION, BREAST CANCER, DUCTAL CARCINOMA

03/04-2635 MAMMOGRAPHY ACCURACY, BREAST AUGMENTATION, DIAGNOSTIC TESTING, PREVENTIVE MEDICINE, CANCER/BREAST

03/04-1621 MANAGED FORESTS, YALE UNIVERSITY SCHOOL FORESTS, ANTHROPOGENIC CHANGE, FOREST CANOPY, CONSERVATION RESEARCH

03/04-1318 MANAGED FORESTS, GREEN LUMBER, FOREST STEWARDSHIP COUNCIL, LOGGERS, FORESTRY, CONSUMER INFLUENCE, CERTIFIED WOOD, CONSERVATION PRACTICES

03/04-1319 MANAGEMENT EFFECTIVENESS, CONSERVATION TARGET MONITORING, BIODIVERSITY PROTECTION, PROTECTED AREAS

03/04-0072 MANATEE POPULATION DECLINES, YUCATAN PENINSULA, MEXICO, AERIAL SURVEYS, WEST INDIAN MANATEES, TRICHECHUS MANTISSA, RECOLONIZATION PLANS, WILDLIFE CONSERVATION, MARINE MAMMALS

03/04-2484 MANATEES, FLORIDA, BOATING ACCIDENTS, POPULATION NUMBERS, ENDANGERED SPECIES, MARINE MAMMALS, MORTALITY RATES

03/04-1201 MANATEES, PAPILLOMAVIRUS OUTBREAK, IMMUNE SYSTEM, ENDANGERED SPECIES, CANCER/CERVICAL

03/04-1997 MANDRAKE, BLUE WATER LILY, CANNABIS, MIND-ALTERING SUBSTANCES, EPHEDRA, PLANT-USE HISTORY, OLD WORLD, HUMAN BEHAVIOR, EARLY HUMANS, PALEOBOTANY

03/04-0345 MANDRILL HEALTH RISKS, GABON, WILDLIFE CONSERVATION SOCIETY, HEALTH CONCERNS, RAIN-FOREST PRIMATE, EBOLA FEVER, ECOTOURISM, PRIMATE CONSERVATION

03/04-0048 MAN-EATING LIONS, INFIRMITY THEORY, PANTHERA LEO, AFRICAN LION, LION ATTACKS, ANIMAL BEHAVIOR, APEX PREDATORS, ANIMAL BEHAVIOR, CARNIVORE-HUMAN CONFLICT, TOOTH BREAKAGE

03/04-0093 MANGROVE FOREST MANAGEMENT, SPHAEROMA TEREBRANS, WOOD-BORING ORGANISMS, RHIZOPHORA MUCRONATA, ISOPOD INFESTATIONS, EAST AFRICAN COAST, INTERTIDAL ZONES, PEST CONTROL, TROPICAL TREES, RED MANGROVE FORESTS

03/04-2516 MANGROVE FORESTS, BRAZIL, SHRIMP FARMING, WETLANDS, RAINFORESTS, TIDAL ECOSYSTEMS, TROPICAL FORESTS, AGRICULTURE, MANGROVE PROTECTION, HABITAT LOSS

03/04-2516 MANGROVE PROTECTION, AGRICULTURE, TROPICAL FORESTS, TIDAL ECOSYSTEMS, RAINFORESTS, WETLANDS, SHRIMP FARMING, BRAZIL, MANGROVE FORESTS, HABITAT LOSS

03/04-1014 MANGROVES, NURSERY HABITATS, FISH NURSERIES, DECAPODS

03/04-0677 MANGROVE WETLANDS, INDIA, WETLAND HABITATS, ANDAMAN ISLANDS, NICOBAR ISLANDS, TIDAL EFFECTS, SPECIES CONSERVATION, BIODIVERSITY

03/04-1616 MANITOBA/CANADA, RIPARIAN FORESTS, SEED BANK COMPOSITION, FRAGMENTED HABITATS, FOREST REGENERATION

03/04-0585 MANNED FLIGHT, HOT AIR BALLOONS, QINETIQ 1, STRATOSPHERE, ZEPHYR AIR VEHICLE, ULTRAVIOLET RADIATION, OZONE LAYER, BALLOON TRAVEL, ATMOSPHERIC DATA

03/04-2469 MANTIDACTYLUS PUNCATUS AND M. BICALCARATUS, RAINFOREST HABITAT, FROG REPRODUCTION BEHAVIOR, FROG DEVELOPMENT, TADPOLE PROTECTION, PARENTAL CARE

03/04-2199 MANTIS SHRIMP, FLUORESCENT ENHANCEMENT, COLOR-BASED VISUAL SIGNALS, LYSIOSQUILLINA GLABRIUSCULA, SIGNALING BEHAVIOR, MARINE INVERTEBRATES

03/04-2466 MANTLE, HYRIOPSIS CUMINGII, TRIANGULAR MUSSEL, FRESHWATER PEARLS, INDIAN PEARL MUSSEL LAMELLIDANS MARGINALIS, PEARL CULTURE TECHNOLOGY, XENOGRAFTS, GRAFTING SUCCESS, MUSSEL CULTURE

03/04-0671 MAP GENERATION, BIODIVERSITY DATA, NEW ZEALAND MAP GRID (NZMP), VEGETATION SURVEY, NEW ZEALAND BIODIVERSITY STRATEGY, GEOGRAPHICAL INFORMATION SYSTEM (GIS), ENVIRONMENTAL MANAGEMENT

03/04-1576 MAPLE TREE PESTS, POTATO LEAFHOPPER, FREEMAN MAPLE, RED MAPLE TREES, TREE GROWTH RATE, LEAF NUTRIENTS, NYMPHAL SURVIVORSHIP, NITROGEN FERTILIZER, INSECT CONTROL

03/04-2529 MAPPING ANALYSIS, ECOSYSTEM STRUCTURE AND FUNCTION, GLOBAL WARMING, CLIMATE CHANGE

03/04-0965 MAPPING INVASIONS, SPECIES DIVERSITY, BIODIVERSITY, NON-NATIVE SPECIES, ECOSYSTEM PRESERVATION, INVASIVE SPECIES IMPACTS

03/04-0528 MARGINAL SEALING, DENTAL RESTORATIONS, MICROLEAKAGE, RESIN-BASED COMPOSITES, CAVITIES, TOOTH RESTORATION, TEETH

03/04-2296 MARIJUANA, COGNITIVE DEFICITS, MEMORY, EMBRYO IMPLANTATION, CANNABINOID RECEPTORS, FEMALE FERTILITY, DELTA9-TETRAHYDROCANNABINOL (THC), ILLEGAL DRUG USE, PREGNANCY RISKS

03/04-1001 MARINE AEROSOLS, MAINE, SWANS ISLAND, MARSHLAND, VEGETATION, WETLANDS, FENS, PATTERNED FENS, LILY FEN

03/04-0331 MARINE ANIMAL MODELS, MAMMALIAN SYSTEMS, EVOLUTIONARY GENETICS, WOODS HOLE MARINE BIOLOGICAL LABORATORY, LIMULUS AMOEBOCYTE LYSATE (LAL) TEST, INVERTEBRATES, FISH

03/04-0890 MARINE ARCHAEOLOGY, SHIPWRECK SALVAGE, UNITED NATIONS CONVENTION, DEEP WATER EXCAVATION, UNDERWATER HERITAGE, PROTECTION INTERNATIONAL AGREEMENTS

03/04-0653 MARINE BACTERIA, NEW SPECIES, MARINILACTIBACILLUS PSYCHROTOLERANS, BACTERIA, HALOPHILIC MICROBES, ALKALINE CONDITIONS

03/04-0655 MARINE BENTHOS, NEW SPECIES, RHODOTORULA SPECIES, PACIFIC OCEAN, YEAST SPECIES, JAPAN

03/04-0452 MARINE BIODIVERSITY, BIVALVE TAXA, CENOZOIC BIODIVERSITY, FOSSIL RECORD, SAMPLING BIAS, PULL OF THE RECENT, EVOLUTIONARY TRENDS

03/04-1189 MARINE BIOTOXINS, HARMFUL ALGAL BLOOM (HAB), HUMAN DISEASE SYNDROMES, ANIMAL MORTALITY, ENVIRONMENTAL MONITORING, BIOTOXINS

03/04-0699 MARINE CHEMISTRY, OPTODES, ELECTROCHEMICAL SENSORS, WATER OXYGEN CONCENTRATION, OXYGEN MEASUREMENT

03/04-2448 MARINE CLAMS, CONTAMINATED ENVIRONMENTS, CLAMS, BIVALVES, PROTEIN BIOACCUMULATION, METALLOTHIONEIN, TOXIC METALS, ZINC (ZN), CADMIUM (CD), HEAVY METAL UPTAKE

03/04-1868 MARINE COMMUNITIES, MACROALGAE, CAULERPA, STOLON, RHIZOIDS, PSEUDO-LEAVES, BENTHIC PLANTS, SEAFLOOR PRAIRIES, ALGAL REPRODUCTION

03/04-0092 MARINE COMMUNITIES, MORTALITY EVENTS, SCLERACTINIAN CORAL, BRANCHING CORALS, MASSIVE CORALS, RECRUITMENT SUCCESS, KENYAN COAST, BLEACHING EVENTS, CORAL REEF RECOVERY

03/04-0090 MARINE CONSERVATION, FISHERIES MANAGEMENT, FOOD WEBS, ECOLOGICALLY SUSTAINABLE YIELD, BALTIC SEA ECOSYSTEM, COMMERCIAL FISHING, SUSTAINABLE FISHING PRACTICES

03/04-0953 MARINE CRUSTACEANS, ARTHROPODS, SKELETAL SUPPORT, HYDROSTATIC SKELETON, MOLTING PERIOD, CRAB MOBILITY, EXOSKELETON, SOFT-SHELL CRABS

03/04-1628 MARINE DEGRADATION, CORAL REEF DECLINE, REEF ECOSYSTEMS, GLOBAL REEF DECLINE

03/04-1629 MARINE DEGRADATION, ENVIRONMENTAL THREATS, CARIBBEAN CORAL REEFS, ENDANGERED REEFS, CORAL REEF ECOSYSTEM DECLINE, REEF LOSS

03/04-2458 MARINE ECOLOGY, EUPHAUSIIDS, CALANOID COPEPODS, NORTH SEA, COD RECRUITMENT, PLANKTON, ATLANTIC COD, PREDATOR-PREY RELATIONSHIPS, FISHERIES MANAGEMENT

03/04-1551 MARINE ECOLOGY, SEA SURFACE TEMPERATURE (SST) FORECASTING, REEF BLEACHING EVENTS, INDIAN OCEAN, EL NINO EFFECTS, CORAL REEF MORTALITY, GLOBAL WARMING, ENVIRONMENTAL IMPACTS

03/04-0091 MARINE ECOSYSTEM, MORTALITY RATES, BENTHIC COVER, CORAL REEF CONSERVATION PROJECT, FISHING INDUSTRY, KENYAN COAST, BLEACHING EVENTS

03/04-2536 MARINE ECOSYSTEMS, CORAL REEF CONSERVATION, ENVIRONMENTAL DEGRADATION, CONSERVATION INITIATIVES, HABITAT LOSS, EUTROPHICATION

03/04-1279 MARINE ECOSYSTEMS, CARBON SINKS, CLIMATE CHANGE PROTOCOLS, FERTILIZATION, OCEAN DUMPING, GLOBAL WARMING, IRON FERTILIZATION

03/04-0970 MARINE ECOSYSTEMS, COMMERCIAL FISHING, ENDANGERED FISH, OVERFISHING, AQUACULTURE, FISH POPULATIONS, FISHING RESTRICTIONS, BIOMASS EXTINCTION

03/04-1552 MARINE ECOSYSTEMS, PROCHLOROCOCCUS, CYANOPHAGES, HORIZONTAL GENE TRANSFER, CROSS-INFECTION, PHAGE INFECTIVITY, BACTERIAL HOSTS

03/04-0680 MARINE ECOSYSTEMS, WHALE SIGHTINGS, TOURISM, NATIONAL PARKS, GLACIER BAY NATIONAL PARK, CRUISE SHIPS, ALASKA, ECOSYSTEM PROTECTION

03/04-0678 MARINE ECOSYSTEMS, INDIAN OCEAN, BIODIVERSITY DETERMINANTS, BAY OF BENGAL, ARABIAN SEA, KEYSTONE PREDATORS

03/04-0696 MARINE ECOSYSTEMS, NUCELLA CANALICULATA, MYTILUS CALIFORNIANUS, GEOGRAPHIC VARIATIONS, LOCAL SELECTION, MUSSELS, WHELKS, PREDATOR-PREY RELATIONSHIP, BEHAVIORAL ADAPTATION, GENE FLOW

03/04-2130 MARINE ECOSYSTEMS, AQUACULTURE, FISH FARMS, ENVIRONMENTAL DEGRADATION, SUSTAINABLE FISH FARMING, FOOD PRODUCTION, FISHERIES MANAGEMENT

03/04-2149 MARINE ENVIRONMENTS, KRILL, PREY DISTRIBUTION, AUSTRALIA, BONNEY UPWELLING, BALAENOPTERA MUSCULUS, BLUE WHALE, WHALE FEEDING BEHAVIOR

03/04-2205 MARINE ENVIRONMENTS, METHYLMERCURY FORMATION, TUNA, TOXIC METAL POLLUTION, WATER POLLUTION, FISH CONTAMINATION, DEEP OCEAN, MERCURY (HG) BIOACCUMULATION

03/04-2235 MARINE ENVIRONMENTS, MIGRATORY SPAWNING PATTERNS, FISH TRACKING, STRIPED BASS, FLUKE, MULLICA RIVER, GREAT BAY ESTUARY

03/04-1299 MARINE FISH, BREEDING AGGREGATIONS, GORDA ESCARPMENT, EMBRYOGENESIS, COLD SEEPS, OCTOPUSES, BLOB SCULPINS, DEEP-SEA HABITATS, EGG-BROODING FISH

03/04-1847 MARINE FISH, SHARK PREDATORY HABITS, CEPHALOFOIL ADVANTAGES, SPHYRNA MOKARRAN, HAMMERHEAD SHARKS

03/04-0033 MARINE FISHERIES, FISH BEHAVIOR, CONSERVATION EFFORTS, SHARK MIGRATION, GREAT WHITE SHARKS, WILDLIFE CONSERVATION SOCIETY

03/04-2485 MARINE FISH HATCHERIES, COPPER TOXICITY, AIPTASIA CONTROL, ROCK ANEMONE, AQUACULTURE, FISHERIES MANAGEMENT

03/04-0673 MARINE FISHING MORATORIUM, NO-TAKE ZONES, PEW OCEANS COMMISSION, OCEAN FOOD WEB, FISHERIES MANAGEMENT, UNITED NATIONS FOOD AND AGRICULTURE ORGANIZATION (FAO)

03/04-2231 MARINE FOOD CHAIN, OCEAN ICE, GLOBAL WARMING, ARCTIC OCEAN, POLYNYAS, NORTHWATER POLYNYA, ECOLOGICAL RELATIONSHIPS

03/04-0058 MARINE FOOD WEBS, PLANKTONIC COPEPODS, ACARTIA TONSA, ESCAPE JUMPS, LIGHT INTENSITY RESPONSES, PREDATOR AVOIDANCE, COPEPOD BEHAVIOR

03/04-0615 MARINE FOOD WEBS, ALEWIFE, COASTAL ECOSYSTEMS, FISH MIGRATION, ALOSA PSEUDOHARENGUS, FRESHWATER ECOSYSTEMS, FISHERIES MANAGEMENT

03/04-2308 MARINE FOSSIL INVERTEBRATES, EVOLUTIONARY CHANGES, GASTROPODS, BIVALVES, WHELK, PREDATOR-PREY INTERACTIONS, COEVOLUTION, EVOLUTIONARY INFLUENCES, SINISTROFULGUR SINISTRUM, MERCENARIA MERCENARIA

03/04-0094 MARINE HABITAT CONSERVATION, WESTERN INDIAN OCEAN, SEAGRASS ECOSYSTEMS, FISH SHELTER, INTERTIDAL REGIONS, COASTAL ECOSYSTEMS, AFRICAN COASTAL WATERS, FISHING INDUSTRY, HABITAT DESTRUCTION

03/04-0950 MARINE HABITATS, ENDEAVOR RIDGE, JUAN DE FUCA RIDGE, HYDROTHERMAL VENTS, RIFT VALLEYS, LARVAL TRANSPORT, TUBE WORMS

03/04-1914 MARINE HABITATS, ENVIRONMENTAL IMPACTS, NONNATIVE ORGANISMS, BALLAST WATER, INVASIVE SPECIES, SHIP-BORNE INVASIONS, CONTROL STRATEGIES

03/04-1358 MARINE INVERTEBRATES, SYLLIDAE SPECIES, POLYCHAETE WORMS, REPRODUCTIVE STRATEGIES, EXOGONE NAIDINA, BROODING OF EGGS AND EMBRYOS

03/04-0617 MARINE INVERTEBRATES, FISHERIES, LOBSTER LIFE CYCLES, HOMARUS AMERICANUS, MAINE, AMERICAN LOBSTER POPULATIONS

03/04-0923 MARINE INVERTEBRATES, ARCHITEUTHIS, GIANT SQUID, CEPHALOPODS, SQUID REPRODUCTION, TAXONOMIC RELATIONSHIPS

03/04-1831 MARINE INVERTEBRATES, LIGHT PRODUCTION, LUCIFERASE, COELENTERAZINE, ANTIPREDATION STRATEGIES, CEPHALOPODS, BIOLUMINESCENT EXPRESSION, VAMPYROTEUTHIS INFERNALIS

03/04-1857 MARINE INVERTEBRATES, POISONOUS ANIMALS, EDIACARANS, QUEENSLAND AUSTRALIA, ANTIVENOM, JELLYFISH VENOM, IRUKANDJI SYNDROME, BOX JELLYFISH

03/04-1883 MARINE INVERTEBRATES, ANTARCTIC, GIANT SQUID, COLOSSAL SQUID, CEPHALOPODS, SQUIDS, MOLLUSKS

03/04-2199 MARINE INVERTEBRATES, SIGNALING BEHAVIOR, LYSIOSQUILLINA GLABRIUSCULA, COLOR-BASED VISUAL SIGNALS, FLUORESCENT ENHANCEMENT, MANTIS SHRIMP

03/04-1305 MARINE LIFE, BENTHIC ECOSYSTEMS, ATLANTIC OCEAN, PHYTODETRITUS, PORCUPINE ABYSSAL PLAIN, SEAFLOOR, HABITAT, ABYSSAL COMMUNITIES

Keyword Index

03/04-0015 MARINE LIFE, VANCOUVER ISLAND, CANADA, SEAWEED, GIANT KELP, ANEMONES, ECHINODERMS, COASTAL HABITATS, PACIFIC COAST

03/04-0027 MARINE LIFE, MESO-AMERICAN REEF PROJECT, NATURE CONSERVANCY, FISH SPAWNING, WHALE SHARKS, BELIZE BARRIER REEF, REEF CONSERVATION

03/04-0054 MARINE LIFE CENSUS, GIANT AXON, SQUID, GILLY/WILLIAM, HUMBOLDT SQUID, SEA OF CORTES, JUMBO FLYING SQUID, DOSIDICUS GIGAS, TRACKING DATA

03/04-1294 MARINE MAMMAL CONSERVATION, NORTH ATLANTIC OCEAN, WHALE POPULATIONS, CETACEAN POPULATIONS, BALEEN WHALES, GENOMIC VARIATION

03/04-2484 MARINE MAMMALS, ENDANGERED SPECIES, POPULATION NUMBERS, BOATING ACCIDENTS, FLORIDA, MANATEES, MORTALITY RATES

03/04-1069 MARINE MAMMALS, PALEONTOLOGY, FOSSILS, SKELETAL REMAINS, EVOLUTIONARY INFLUENCES, FOSSIL RECORD, BONES, SKULLS

03/04-1295 MARINE MAMMALS, SEABIRDS, ALASKA MARITIME NATIONAL WILDLIFE REFUGE, PREDATION, POPULATION DECREASES, SEA LIONS, CONSERVATION PLANNING

03/04-1528 MARINE MAMMALS, POPULATION DYNAMICS, ELEPHANT SEALS, ANTARCTIC WILDLIFE, SEAL MONITORING, MIROVNGA LEONINA

03/04-0629 MARINE MAMMALS, NORWEGIAN KILLER WHALE PROJECT (NORCA), KILLER WHALES, WHALE BEHAVIOR

03/04-1869 MARINE MAMMALS, WHALE BEHAVIOR, SPERMACETI ORGAN, SOUND PRODUCTION, ECHOLOCATION, DOLPHINS, SPERM WHALES, TOOTHED WHALES

03/04-0078 MARINE MAMMALS, PREDATION, ALEUTIAN ARCHIPELAGO, MAMMALIAN CARNIVORES, PINNIPED POPULATION DECLINES, ENHYDRA LUTIS, SEA OTTERS

03/04-0072 MARINE MAMMALS, WILDLIFE CONSERVATION, RECOLONIZATION PLANS, TRICHECHUS MANTISSA, WEST INDIAN MANATEES, AERIAL SURVEYS, MEXICO, YUCATAN PENINSULA, MANATEE POPULATION DECLINES

03/04-0346 MARINE MAMMALS, ANIMAL BEHAVIOR, INDIAN OCEAN, CONSERVATION INITIATIVES, WINTERING CONCENTRATIONS, CALVING WATERS, ANTONGIL BAY, MADAGASCAR, HUMPBACK WHALES

03/04-0657 MARINE MICROBES, BACTERIOPHAGES, BACTERIAL VIRUSES, VIRAL INFECTIONS

03/04-0654 MARINE MICROBES, DEEP-SEA BACTERIA, THERMOCOCCUS GAMMATOLERANS, GULF OF CALIFORNIA, GUAYMAS BASIN, EAST PACIFIC RISE, BACTERIA

03/04-1638 MARINE MONITORING, SCOTLAND, AUTONOMOUS UNDERWATER VEHICLE (AUV), HARMFUL ALGAL BLOOM (HAB), OSCILLATORIA AGARDHII, ALGAL BLOOMS, BIOSENSORS

03/04-0108 MARINE NUTRIENT CYCLE, CHLOROPHYLL CONCENTRATIONS, BIOLOGICAL PRODUCTIVITY, OCEAN MARGIN WATERS, CARBON CYCLE, SEA-VIEWING WIDE FIELD-OF-VIEW SENSOR (SEAWIFS), GULF STREAM WATERS, SLOPE SEA, PHYTOPLANKTON CHLOROPHYLL INTERANNUAL VARIABILITY

03/04-1923 MARINE ORGANISMS, KITAKYUSHU, JAPAN, CHEMICAL POLLUTION, QUOTIENT METHOD, GAS CHROMATOGRAPHY-MASS SPECTROMETRY (GC/MS), ECOLOGICAL RISK (ER), DOKAI BAY, WATER POLLUTION

03/04-0060 MARINE PARTITIONING, CARIBBEAN REEF FISH, PELAGIC LARVAE, GENETIC DIFFERENTIATION, ELACATINUS EVELYNAE, CLEANER GOBY, COLOR RECOGNITION CUE, FISH SPECIES ISOLATION, GOBIES

03/04-1549 MARINE PLANKTON, TRACE ELEMENTS, MACRONUTRIENT RATIOS, GREEN PHYTOPLANKTON, RED PHYTOPLANKTON, CHLOROPHYLL B AND C, PHYTOPLANKTON SUPERFAMILES, EUKARYOTES, EVOLUTIONARY INHERITANCE

03/04-0985 MARINE POLLUTION, FISH RESOURCES, NONRENEWABLE RESOURCES, COASTAL POLLUTION, HARVEST POLICIES, POLLUTION CONTROL

03/04-0106 MARINE POLLUTION, ENVIRONMENTAL STRATEGIES, PRESTIGE TANKER SPILL, OIL SPILLS, PETROLEUM DAMAGE, COASTAL OIL SPILLS, BEACH CLEANUP, BIOREMEDIATION

03/04-0383 MARINE POLLUTION, WATER POLLUTION, SPONGES, BIOMONITORS, SPONGIA OFFICINALIS, POLYCHLORINATED BIPHENYL (PCB)

03/04-0109 MARINE POPULATIONS, NANOPLANKTON, PICOPLANKTON, RIBONUCLEIC ACID (RNA), ARCHAEA, MICROORGANISM SPECIES, MICROBIAL GENOMES, BIODIVERSITY

03/04-0080 MARINE PROTECTED AREA (MPA), NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA), MARINE SANCTUARIES, CALIFORNIA DEPARTMENT OF FISH AND GAME, OCEAN POLICY ADVISORY COUNCIL, CONSERVATION LEGISLATION, WILDLIFE PRESERVES

03/04-1231 MARINE PROTOZOANS, INTERSTITIAL CILIATES, WATER COLUMN, BENTHIC FORMS, OXYGEN CONCENTRATION, GELEIA, TRACHELORAPHIS, CILIATES, ANOXIC HABITATS

03/04-0964 MARINE RESERVES, CONSERVATION STRATEGIES, FISHERIES MANAGEMENT, OCEAN EXPLOITATION, HABITAT LOSS, SPECIES EXTINCTION, BIODIVERSITY

03/04-1596 MARINE RESERVES, NO-TAKE ZONES, ANACAPA ISLAND, CHANNEL ISLANDS, OVERFISHING, FISHERIES MANAGEMENT

03/04-1311 MARINE RESERVES, FISHERIES MANAGEMENT, COMMERCIAL FISHING, CONSERVATION STRATEGIES

03/04-2215 MARINE RESERVES, MID-TROPHIC LEVEL SPECIES, LIFE-HISTORY CHARACTERISTICS, HIGHER PREDATORS, PROTECTED MARINE AREAS, BIODIVERSITY, ECOSYSTEM PRESERVATION, HABITAT DEGRADATION, MEGAFAUNA

03/04-0080 MARINE SANCTUARIES, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA), MARINE PROTECTED AREA (MPA), CALIFORNIA DEPARTMENT OF FISH AND GAME, OCEAN POLICY ADVISORY COUNCIL, CONSERVATION LEGISLATION, WILDLIFE PRESERVES

03/04-1315 MARINE SCIENCE, AQUARIUS UNDERWATER RESEARCH STATION, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA), CORAL REEFS, FISH POPULATION DECLINES, OCEAN ENVIRONMENT

03/04-1899 MARINE SPECIES, LATITUDE RANGE FREQUENCY DISTRIBUTIONS, BENTHIC ORGANISMS, PELAGIC ORGANISMS, ATLANTIC OCEAN, RANGE SIZE DISTRIBUTION, RAPOPORT'S RULE

03/04-0388 MARINE STEWARDSHIP COUNCIL (MSC), FISHERIES, ECOLABELING, SEAFOOD PRODUCTS, SUSTAINABLE FISHERIES, CONSUMER AWARENESS

03/04-1854 MARINE VERTEBRATES, CONSERVATION POLICIES, POPULATION DECLINES, ENDANGERED SPECIES, GEOCHELONE RADIATA, MADAGASCAR, TORTOISE HARVESTING, RADIATED TORTOISE

03/04-1278 MARINE WATERS, WATER QUALITY PREDICTIONS, ENVIRONMENTAL, SOLUTE TRANSFORMATION, PREDICTION MODELS

03/04-0050 MARINE WILDLIFE, LEPIDOCHELYS KEMPII, PETROLEUM DEVELOPMENT, TURTLE EXCLUSION DEVICES, UNITED STATES GEOLOGICAL SURVEY, PADRE ISLAND NATIONAL SEASHORE, MEXICO, SEA TURTLE CONSERVATION, KEMP'S RIDLEY

03/04-1260 MARINE WORMS, PHYLOGENETIC ANALYSES, GENETIC CODE, AMBULACRARIA, DEUTEROSTOMES, NUCLEOTIDE SEQUENCES, XENOTURBELLA BOCKI, MOLLUSKS, BIVALVES, HEMICHORDATES

03/04-0653 MARINILACTIBACILLUS PSYCHROTOLERANS, BACTERIA, NEW SPECIES, MARINE BACTERIA, HALOPHILIC MICROBES, ALKALINE CONDITIONS

03/04-0968 MARKETING CAMPAIGNS, OVERFISHING LEGISLATION, FISHERIES CONSERVATION AND MANAGEMENT ACT, UNITED STATES COMMERCIAL FISHING INDUSTRY, OCEAN CONSERVATION, COMMERCIAL FISHING

03/04-1289 MARKETING CAMPAIGNS, OVERFISHING LEGISLATION, FISHERIES CONSERVATION AND MANAGEMENT ACT, COMMERCIAL FISHING INDUSTRY, OCEAN CONSERVATION

03/04-0868 MARKING PEN EMISSIONS, WHITE-BOARD CLEANER, HEALTH RISKS, PEN TOXICITY, CHEMICAL FUMES, BEHAVIOR ABNORMALITIES, RESPIRATORY IRRITATION

03/04-1884 MARK-RECAPTURE, POPULATION STUDIES, RANA MUSCOSA, YELLOW-LEGGED FROGS, FROGS, HABITAT FIDELITY, HOMING INSTINCT, ENVIRONMENTAL STRESS, TRANSLOCATION, WILDLIFE MANAGEMENT

03/04-1418 MARROW STROMAL CELLS, CELL DIFFERENTIATION, PROGENITOR CELLS, STEM CELLS, NEURONAL DIFFERENTIATION, MITOSIS, APOPTOSIS

03/04-2180 MARSHALL MCINTOSH APPLES, ETHEPHON, APPLE RIPENING, AMINOETHOXYVINYLGLYCINE, MCINTOSH APPLES, NAPHTHALENE ACETIC ACID, FRUIT CROPS

03/04-1920 MARSH DEGRADATION, EXCESS RESPIRATION, POND METABOLISM, SALT MARSH PONDS, HABITAT QUALITY, OXYGEN FLUCTUATIONS

03/04-2209 MARSH DEGREDATION, SALT MARSHES, PHRAGMITES, CORDGRASS, SOIL SALINITY, TROPHIC CASCADE, NEW ENGLAND, SPARTINA, COASTAL ECOSYSTEMS

03/04-1012 MARSHES, WETLAND STRUCTURE, SPARTINA ALTERNIFLORA, SALICORNIA BIGELOVII, DREDGE MATERIAL, SALT MARSH CREATION

03/04-1919 MARSH INUNDATION, SEA-LEVEL RISE, ESTUARIES, SALT MARSHES, SEDIMENTATION, SUSPENDED SOLIDS

03/04-1001 MARSHLAND, SWANS ISLAND, MAINE, MARINE AEROSOLS, VEGETATION, WETLANDS, FENS, PATTERNED FENS, LILY FEN

03/04-1271 MARSH RESTORATION COSTS, FRESHWATER MARSHES, SALT MARSHES, ECOLOGICAL RESTORATION, LEVEES, WOODLANDS, RESTORATION PROJECTS

03/04-2600 MARSUPIAL LION, MEGALANIA PRISCA, GOANNA, AUSTRALIA, PREDATOR DOMINANCE, EXTINCT ANIMALS, THYLACOLEO CARNIFEX, PLEISTOCENE, REPTILE PREDATORS, VERTEBRATE POPULATIONS

03/04-1578 MARSUPIAL NATURAL HISTORY, GLIDERS, FOREST MANAGEMENT, AUSTRALIA, OPOSSUMS, POSSUMS

03/04-2591 MARSUPIALS, EVOLUTIONARY RELATIONSHIPS, MAMMAL EVOLUTION, SINODELPHYS SZALAYI, METATHERIANS, EUTHERIANS, BOREOSPHENIDAN MAMMALS, YIXIAN FORMATION, TRIBOSPHENIC MAMMALS, LOWER CRETACEOUS

03/04-0929 MARSUPIALS, GREATER GLIDER, HABITAT FRAGMENTATION, PETAUROIDES VOLANS, AUSTRALIAN MARSUPIALS, EUCALYPT FOREST, FORESTRY PRACTICES, GLIDERS

03/04-2210 MARSYANDI RIVER, RIVER INCISION RATES, CRUSTAL STRAIN, SPATIAL GRADIENTS, OROGENS, HIMALAYAS, MONSOON PRECIPITATION, EROSION RATES, TIBETAN PLATEAU

03/04-1064 MAS37 MEMBRANE PROTEIN, TOM40 PROTEIN, MITOCHONDRIA, ORGANELLES, SORTING AND ASSEMBLY MACHINERY (SAM) COMPLEX, MEMBRANE PROTEINS, TRANSLOCASE COMPLEXES, PROTEIN TRANSPORT, CELL FUNCTIONS

03/04-0632 MASKED BOBWHITES, COLINUS VIRGINIANUS, BOBWHITES, BIRD POPULATIONS, PARTRIDGES, QUAIL, GAME BIRDS

03/04-1151 MASSAGE, LOW BACK PAIN (LBP), SPINAL MANIPULATION, ACUPUNCTURE, ALTERNATIVE MEDICINE

03/04-0663 MASS BALANCE STUDIES, WATER CHEMISTRY, CATCHMENT AREAS, RUNOFF, CALCIUM LOSS, FOREST SOIL, ACID RAIN

03/04-2604 MASS EXTINCTION, CHICXULUB CRATER, CRETACEOUS-TERTIARY (K/T) BOUNDARY IMPACT EVENT, YUCATAN PENINSULA IMPACT CRATER, DINOSAUR EXTINCTIONS, IMPACT EVENTS, EXTRATERRESTRIAL IMPACT, IRIDIUM

03/04-2598 MASS EXTINCTION EVENTS, CRETACEOUS-TERTIARY BOUNDARY, CENOMANIAN-TURONIAN EVENT, SPIDER EVOLUTION, EVOLUTIONARY INFLUENCES, PHYLOGENETIC TREE

03/04-0760 MASS EXTINCTIONS, END-PERMIAN EVENT, GLOBAL WARMING, ASTEROID IMPACT, VOLCANIC ERUPTION, EXTINCTION EVENTS, ENVIRONMENTAL CHANGES

03/04-0451 MASS EXTINCTIONS, DIVERGENT EVOLUTION, PLACENTAL MAMMALS MARSUPIALS, TRIBOSPHENIC TEETH, MORGANUCODONTIDS, EVOLUTIONARY GENETICS, MAMMAL EVOLUTION

03/04-0092 MASSIVE CORALS, RECRUITMENT SUCCESS, KENYAN COAST, BLEACHING EVENTS, CORAL REEF RECOVERY, BRANCHING CORALS, SCLERACTINIAN CORAL, MORTALITY EVENTS, MARINE COMMUNITIES

03/04-2728 MASSIVELY PARALLEL SIGNATURE SEQUENCING (MPSS) PROJECT, RIBONUCLEIC ACID (RNA), ARABIDOPSIS THALIANA, MUSTARD PLANT, GENOMIC ARABIDOPSIS RESOURCE NETWORK (GARNET), PLANT GENOME INITIATIVES

03/04-1380 MASS RAIDING, DICHTADIIGYNES, ARMY ANTS, FORMICIDAE, ANT EVOLUTION, EVOLUTIONARY RELATIONSHIPS

03/04-1492 MASS SPECTROMETRY (MS), ION MOBILITY SPECTROMETRY (IMS), GAS CHROMATOGRAPHY/THERMAL ENERGY ANALYSIS (GC/TEA), GUNSHOT RESIDUE (GSR), FORENSIC TECHNIQUES, CLOTHING ANALYSIS, CRIME SUSPECTS

03/04-0884 MASS SPECTROMETRY (MS), NUCLEAR MAGNETIC RESONANCE (NMR) SPECTROMETRY, SPECTROSCOPIC INSTRUMENTS, PROTEIN STRUCTURE AND FUNCTION, RAMAN SPECTROSCOPY, IMAGING TECHNIQUES, BIOMOLECULAR INTERACTIONS

03/04-1952 MASS SPECTROMETRY (MS), PROTEOMICS, PROTEIN MODIFICATION, GEL ELECTROPHORESIS

03/04-0570 MASS SPECTROMETRY (MS), FOURIER TRANSFORM-ION CYCLOTRON RESONANCE (FT-ICR) MASS SPECTROMETRY, DYNAMIC RANGE ENHANCEMENT APPLIED TO MASS SPECTROMETRY (DREAMS), MOLECULAR BIOLOGY, PROTEOMES, GENOME EXPRESSION

03/04-0828 MASS VACCINATIONS, SUB-SAHARAN AFRICA, MENINGOCOCCAL MENINGITIS, INFECTIOUS DISEASES, LUMBAR PUNCTURE, EPIDEMIC CONTROL

03/04-1836 MAST CELL TUMORS, EOSINOPHILIA, THORACOCENTESIS, DOGS, VETERINARY MEDICINE, ANIMAL DISEASES, CANCER, NEOPLASIA

03/04-1785 MASTECTOMY, RADIATION TREATMENT, BREAST CANCER, PARTIAL-BREAST IRRADIATION, BRACHYTHERAPY

03/04-1543 MATE CHOICE, CALLING SONG, GRYLLUS LINEATICEPS, VARIABLE FIELD CRICKET, EJACULATE BENEFITS, FITNESS, REPRODUCTIVE BENEFITS

03/04-1544 MATE CHOICE, MALE ORNAMENTATION, PATERNAL ATTRACTIVENESS, MATERNAL INVESTMENT IN OFFSPRING, GALLUS GALLUS, RED JUNGLEFOWL, SEXUAL SELECTION, BIRD BEHAVIOR, GENETIC BENEFITS

03/04-0648 MATERIAL DESIGNS, METALS, CRYSTAL FORMATION, NANOSCALE CONSTRUCTION, MICROBIAL MATERIALS, GENETIC ENGINEERING

03/04-2421 MATERIALISTIC SOCIETY, BEHAVIORAL PATTERNS, WELL-BEING, MOTIVATION, CHILD PSYCHOTHERAPY, WEALTH, PSYCHOLOGICAL REACTIONS

03/04-0877 MATERIAL PROPERTIES, WOODY TISSUE, CELLULOSE, ELASTICITY, WEIGHT-BEARING ROPE, BAUHINIA GUIANENSIS, LIANAS, MONKEY LADDER, VINES

Keyword Index

03/04-0899 MATERIALS, SPIDER SILK PROPERTIES, SILK PRODUCTION, ARACHNIDS, DRAGLINE SILK, COCOON SILK, SPINNERETS

03/04-0166 MATERNAL ANCESTRY, HAPLOGROUPS, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), VENEZUELA, AMERINDIANS, ARUBA POPULATION, RESTRICTION FRAGMENT LENGTH POLYMORPHISM (RFLP), HUMAN DISTRIBUTION, ANCESTRAL LINEAGE

03/04-2293 MATERNAL EFFECT GENES, STELLA GENE, OOCYTES, EMBRYONIC DEVELOPMENT, PLURIPOTENT CELLS, GERM CELL TUMORS, MAMMALIAN GENES, GENE MUTATIONS

03/04-0147 MATERNAL-FETAL INTERFACE, CARBOHYDRATE-BINDING PROTEINS, BLASTOCYST, UTERINE WALL, EMBRYONIC DEVELOPMENT, LEUKOCYTE-ENDOTHELIUM ADHESION, SELECTINS, TROPHOBLAST L-SELECTINS, PREGNANCY ESTABLISHMENT

03/04-1544 MATERNAL INVESTMENT IN OFFSPRING, GALLUS GALLUS, RED JUNGLEFOWL, PATERNAL ATTRACTIVENESS, MALE ORNAMENTATION, MATE CHOICE, SEXUAL SELECTION, BIRD BEHAVIOR, GENETIC BENEFITS

03/04-2106 MATERNAL LINEAGE, SEX TESTS, SYBR GREEN ASSAY, MULTI-LOCUS NUCLEAR STR ANALYSIS, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), NUCLEAR MARKERS, SHORT TANDEM REPEAT (STR) MARKERS, FORENSIC DNA ANALYSIS

03/04-0757 MATE SIGNALS, SEXUAL SELECTION, ELEVATIONAL VARIATION, BUTTERFLIES, WING MELANISM, COLIAS PHILODICE, ECOLOGICAL SPECIATION, REPRODUCTIVE STRATEGIES

03/04-1205 MATH EDUCATION, SCIENCE EDUCATION, EDUCATIONAL STRATEGIES, FEDERALLY MANDATED TESTING

03/04-0891 MATHEMATICAL PREDICTIONS, TIME SCALE CALCULUS, CONTINUOUS BEHAVIOR, CALCULUS EQUATIONS, DIFFERENCE EQUATIONS, BIOLOGICAL SYSTEMS MODELING

03/04-0593 MATHEMATICALS, FRACTAL GEOMETRY, QUARTER-POWER LAWS, FOURTH POWER LAW, POWER LAWS, ECOSYSTEMS, PREDICTIVE MODELING, RARE SPECIES EXTINCTIONS

03/04-1204 MATHEMATICS MAJOR, ENGINEERING MAJOR, SCIENCE MAJOR, FOREIGN GRADUATE STUDENTS, CIVILIAN ECONOMY, PHYSICAL SCIENCES, ACADEMIA

03/04-1541 MATING BEHAVIOR, PARENTAL INVESTMENT THEORY, DROSOPHILA SPECIES, STEREOTYPED SEX ROLES, INSECT BEHAVIOR, SEXUAL BEHAVIOR VARIATIONS

03/04-0752 MATING BEHAVIOR, SEXUAL CONFLICT, SPECIATION, EVOLUTIONARY INFLUENCES, POPULATION DENSITY, REPRODUCTIVE ISOLATION

03/04-1833 MATING BEHAVIOR, SPECIATION, SEXUAL SELECTION, INTERBREEDING, HYBRIDIZATION BENEFITS, QUAIL HYBRIDS, GAMBEL'S QUAIL, CALIFORNIA QUAIL, CALLIPEPLA SPECIES

03/04-0324 MATING BEHAVIOR, REPRODUCTION, SPECIES DIFFERENTIATION, SEPIOTEUTHIS AUSTRALIS, SQUID BEHAVIOR, SPAWNING GROUNDS, SEXUAL SELECTION

03/04-0323 MATING BEHAVIOR, MOVEMENT, COLORATION, BODY PATTERNS, SEPIOTEUTHIS AUSTRALIS, SQUID BEHAVIOR, REPRODUCTION, CEPHALOPODS

03/04-0644 MATING PATTERNS, SYNGNATHIDAE, SEAHORSES, PIPEFISHES, ROLE REVERSAL, SEXUAL SELECTION, EVOLUTIONARY LINEAGES, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, BROODING STRUCTURE COMPLEXITY

03/04-0658 MATING PRACTICES, ANIMAL BEHAVIOR, SATELLITE MALES, ALPHA MALES, REPRODUCTION METHODS

03/04-1297 MATING STRATEGIES, CONSERVATIONISTS, BREEDING PROGRAMS, AT-RISK SPECIES, BEHAVIOR ECOLOGISTS, PREDATOR-PREY BALANCE, WILDLIFE CONSERVATION

03/04-2126 MATING STRATEGIES, HUMAN BEHAVIOR, CAD-DAD THEORY, EVOLUTIONARY BENEFITS, PARENTAL CARE

03/04-2163 MATING STRATEGIES, SPERM ALLOCATION, SEXUAL SELECTION, STATUS-DEPENDENT SPERM INVESTMENT, FERTILIZATION VARIABILITY, BIRD BEHAVIOR, RED JUNGLEFOWL, GALLUS GALLUS

03/04-0151 MATING SUCCESS, DIRECTIONAL SELECTION, COLORATION INFLUENCES, POLYANDROUS SPECIES, POSTCOPULATORY SELECTION, SPERM COMPETITION, SEXUAL SELECTION, GUPPIES

03/04-0920 MATING SUCCESS AND INBREEDING, FITNESS, INBREEDING EFFECTS, GENETIC VARIABILITY, POPULATION DYNAMICS, REPRODUCTIVE SUCCESS, CAPTIVITY IMPACT

03/04-0041 MATO GROSSO DO SUL, CONSTRICTORS, NONVENOMOUS SNAKES, SNAKE BEHAVIOR, ANACONDAS, BRAZIL, FEEDING HABITS

03/04-2419 MATRIARCHAL SOCIETIES, LATE STONE AGE, CATALHOYUK, NEOLITHIC SOCIETIES, TURKEY, MOTHER GODDESS, CULTURAL ANTHROPOLOGY

03/04-1108 MATRIX METALLOPROTEINASE (MMP) INHIBITORS, COLLAGEN MATRIX, FIBROBLASTS, EYE SURGERY, SCAR TISSUE, WOUND HEALING, ILOMASTAT

03/04-2037 MATTRESS FIRMNESS, LOW-BACK PAIN, BACKACHES

03/04-2299 MATURATION, ADOLESCENCE, BRAIN DEVELOPMENT, HORMONE INTERACTIONS, GONADARCHE, ADRENARCHE, SLEEP PATTERNS, BEHAVIORAL CHANGES

03/04-2225 MAURITANIA, SENEGAL RIVER, ECOLOGICAL DISTURBANCES, DAM CONSTRUCTION, SALVINIA MOLESTA, CYRTOBAGOUS SALVINIAE, HOST-SPECIFIC INSECTS, BIOLOGICAL CONTROL, WEED CONTROL, INVASIVE SPECIES

03/04-1851 MAURITANIA, AFRICA, DESERT-DWELLING CROCODILES, SAHARA DESERT, CROCODILES, HIBERNATION STATE, TUNNEL HABITAT, TANKCAM VIDEO CAMERA

03/04-1536 MAXIMUM LIMIT, COPE'S LAW, MINIMUM LIMIT, ANIMAL SIZE RANGE, BLOOD CIRCULATION DYNAMICS, EVOLUTIONARY TRENDS, VERTEBRATES

03/04-2000 MAYAN BURIAL GROUND, CENOTES, YUCATAN PENINSULA, CAVE DIVING, MEXICAN NATIONAL INSTITUTE OF ANTHROPOLOGY AND HISTORY (INAH)

03/04-0046 MAYAN CULTURE, PROTEIN SOURCES, CHAYA, NATURAL FOODS, CNIDOSCOLUS

03/04-2431 MAYAN CULTURE, ARCHAEOLOGICAL SITES, CARACOL, BELIZE, ANCIENT CITIES, ECOTOURISM

03/04-0691 MAYFLIES, AMPHIPODS, BENTHIC INVERTEBRATES, INVERTEBRATE RECOLONIZATION, NORTHERN LAKES, LAKE ECOSYSTEMS, AQUATIC SYSTEM RECOVERY, ACID-DAMAGED LAKES, WATER POLLUTION

03/04-2305 MAYR/ERNST, DARWIN/CHARLES, SYMPATRIC SPECIATION, ALLOPATRIC SPECIATION, EVOLUTIONARY FORCES, SPECIATION MECHANISMS, NATURAL SELECTION, CICHLID SPECIES DIVERSITY, SEXUAL SELECTION

03/04-2619 MCARDLE'S DISEASE, GLYCOGENOLYSIS, EXERCISE INTOLERANCE, MUSCLE INJURY, SUCROSE INGESTION, RHABDOMYOLYSIS, ENERGY METABOLISM

03/04-2180 MCINTOSH APPLES, MARSHALL MCINTOSH APPLES, ETHEPHON, APPLE RIPENING, AMINOETHOXYVINYLGLYCINE, NAPHTHALENE ACETIC ACID, FRUIT CROPS

03/04-1797 MEAL PLANS, WEIGHT, EXERCISE, PLANT-BASED DIET, CANCER PREVENTION, NUTRITION TIPS, PROCESSED FOODS, DIETARY CHANGES

03/04-0255 MEASLES-MUMPS-RUBELLA (MMR) VACCINES, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), ATLANTA, CALIFORNIA, EPIDEMIOLOGY, AUTISM, BRAIN DISORDERS, PSYCHOLOGICAL DISORDERS

03/04-2320 MEASLES-MUMPS-RUBELLA (MMR) VACCINES, AUTISM, EXCESSIVE BRAIN GROWTH, THIMEROSAL, DEVELOPMENTAL DISORDERS

03/04-0604 MEASURING BRAIN ACTIVITY, NEUROETHICS, BRAIN FINGERPRINTING, HUMAN BEHAVIOR, INVADING THE MIND, FORENSIC INVESTIGATIONS, EVENT-RELATED POTENTIAL (ERP), BIOETHICS

03/04-2428 MEASURING LITERARY STYLE, STYLOMETRY, PRINCIPAL-COMPONENTS ANALYSIS, AUTHORSHIP VERIFICATION

03/04-0855 MEAT PREPARATION, COOKED FOOD, CANCER RISKS, ESTRADIOL METABOLISM, ESTROGEN-INDUCED CARCINOGENESIS, AIRBORNE POLLUTANTS, FRYING-MEAT EMISSION PARTICULATE (FMEP), WOMEN'S HEALTH

03/04-0926 MEAT SENSORY QUALITIES, FEED-TO-GAIN RATIO, CHICKEN FEED, GROWTH PERFORMANCE, NATURAL GAS FERMENTATION, METHANOTROPIC BACTERIA, BACTERIAL PROTEIN MEAL, POULTRY PRODUCTION

03/04-1215 MECHANICAL GENOME, HUMAN SOFT TISSUE, MEDICAL IMAGING, SURGICAL RESEARCH, TRAUMATIC INJURY

03/04-1724 MECHANICAL NOISE APPLICATION, VIBRATING INSOLES, POSTURAL INSTABILITY, NOISE-BASED DEVICES, BALANCE CONTROL, SOMATOSENSORY FEEDBACK, ELDERCARE, AGE-RELATED BALANCE LOSS

03/04-0063 MECHANICAL POWER OUTPUT IN FLIGHT, POWER CURVES, BIRD FLIGHT, PECTORALIS MUSCLES, WORK OUTPUT, FLIGHT VELOCITY, WING KINEMATICS, AERODYNAMICS

03/04-1389 MECHANICAL VENTILATION, HEALTHCARE WORKERS, MORTALITY RATE, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), TORONTO, RETROSPECTIVE CASE SERIES, INFECTIOUS DISEASES

03/04-1743 MECHANICAL VENTILATION, DO-NOT-RESUSCITATE ORDERS, END-OF-LIFE CARE, LIFE SUPPORT WITHDRAWAL, PATIENTS' WISHES

03/04-0154 MECHANORECEPTORS, SENSE OF SELF, TACTILE PERCEPTION, NOCICEPTIC RECEPTORS, PROPRIOCEPTIC RECEPTORS, SOMATOSENSORY CORTEX, VISUAL-TACTILE INTERACTIONS, HETEROPAGNOSIA, BODY REPRESENTATION, PERCEPTION NEUROLOGY

03/04-1956 MECHANOSENSORY CELLS, HEARING LOSS, SENSORY EPITHELIUM, HAIR CELL REGENERATION, OTOLOGY, EAR HAIRS, UTRICULAR MACULA

03/04-0126 MECHANOSENSORY TRANSDUCTION, GUT FUNCTIONS, ADENOSINE TRIPHOSPHATE (ATP), NEURAL REFLEXES, PURINES, URIDINE TRIPHOSPHATE (UTP)

03/04-1018 MECHANOTRANSDUCTION, HAIR CELLS, NOMPC GENE, HEARING, ZEBRAFISH, TRANSIENT RECEPTOR POTENTIAL ION CHANNEL, APICAL STEREOCILIA, SENSORY ORGANS, INNER EAR TRANSDUCTION PATHWAYS

03/04-1364 MEDAKA FISH, FEAR CONDITIONING, TRACE DOMINANCE, RETRIEVED MEMORY, CONDITIONED STIMULUS (CS), TASTE AVERSION, EXTINCTION RESPONSE

03/04-2692 MEDIAL PREFRONTAL CORTEX (MPFC), DRUG THERAPY, EXPOSURE THERAPY, FEAR-TRIGGERING STIMULUS, MEMORY STORAGE, AMYGDALA, POSTTRAUMATIC STRESS DISORDER, PSYCHOLOGICAL DISORDERS, BRAIN PROCESSES

03/04-1841 MEDICAGO TRUNCATULA, PISUM SATIVUM, LEGUMES, RHIZOBIA, NOD FACTORS, RHIZOBIAL INFECTION, RECEPTOR KINASES, BACTERIAL INFECTIONS, PROTEIN FUNCTIONS, LYSINE MOTIVE (LYSM) DOMAIN

03/04-0062 MEDICAGO TRUNCATULA, FLAVENOID BIOSYNTHESIS, ANTHOCYANIDIN REDUCTASE, ENZYME EXPRESSION, ARABIDOPSIS, BANYULS GENE, GENE EXPRESSION, TANNIN CONDENSATION, ANTIOXIDANTS

03/04-0889 MEDICAL ADVANCES, NANOTECHNOLOGY, DEATH, CRYOBIOLOGY, IMMORTALITY, LIFE EXTENSION, CRYONICS, BODY PREPARATION, FROZEN HUMANS

03/04-1813 MEDICAL CHEMISTRY, COMBINATORIAL CHEMISTRY, CHEMISTRY, NATURAL PRODUCTS, PHARMACEUTICAL RESEARCH, DRUG DISCOVERY

03/04-0300 MEDICAL CONFERENCES, HEALTHCARE TECHNOLOGY, SINGLE NUCLEOTIDE POLYMORPHISM (SNP), PREDICTIVE GENOMIC TESTS, TECHNOLOGY ENTERTAINMENT AND DESIGN (TED) CONFERENCES, WURMAN/RICHARD SAUL, DIAGNOSTIC TOOLS

03/04-0578 MEDICAL HISTORY, ZOONOTIC TRANSMISSION, EPIDEMICS, INFECTION PATHWAYS, VECTORS, ANIMAL DISEASE, HUMAN DISEASE, DISEASE TRANSMISSION, COMPARATIVE PATHOLOGY

03/04-1215 MEDICAL IMAGING, SURGICAL RESEARCH, HUMAN SOFT TISSUE, MECHANICAL GENOME, TRAUMATIC INJURY

03/04-1820 MEDICAL IMAGING, MOLECULAR IMAGING, IMAGING TECHNOLOGY, OPTICAL IMAGING, DISEASE DETECTION, TUMOR CELLS

03/04-0273 MEDICAL IMAGING, BIOMEDICAL DATA, SYSTEMS BIOLOGY INFORMATICS, DATA MINING, KNOWLEDGE TOOLS, DIGITAL STANDARDS, INTEROPERABLE INFORMATICS INFRASTRUCTURE CONSORTIUM (I3C), IMAGE ARCHIVING

03/04-0279 MEDICAL IMAGING, TOMOGRAPHY, CONFOCAL MICROSCOPES, POSITRON EMISSION TOMOGRAPHY (PET) IMAGING, COMPUTED TOMOGRAPHY (CT) SCANS, MICROSCOPIC IMAGING

03/04-2004 MEDICAL PROCEDURE MORTALITY, PUBLIC HEALTH, OPERATIVE MORTALITY, SURGEON SKILL, HIGH-VOLUME HOSPITALS, OPERATION, HOSPITAL VOLUME

03/04-0463 MEDICAL PROCEDURES, ECONOMICS, BACK PAIN, RADIOGRAPHS, MAGNETIC RESONANCE IMAGING (MRI), COST ANALYSIS, DIAGNOSTIC IMAGING

03/04-0579 MEDICAL PROFESSION, NATIONAL INSTITUTES OF HEALTH, THIRD-PARTY MEDICAL PAYMENT, MEDICARE LEGISLATION, HEALTHCARE HISTORY, FUNDING SOURCES

03/04-1182 MEDICAL PROVIDERS, INDIAN HEALTH SERVICE, NAVAJO WOMEN, INTRAUTERINE DEVICE (IUD), DALKON SHIELD, CONTRACEPTIVE USE

03/04-2270 MEDICAL RESEARCH, LEGIONNAIRE'S DISEASE, INSTITUTE FOR SYSTEMS BIOLOGY (ISB), SYSTEMS BIOLOGY, INNATE IMMUNE SYSTEM, IMMUNE RESPONSES, DISEASE SCREENING, BIOTECHNOLOGY

03/04-2273 MEDICAL RESEARCH, CANCER CURES, INFECTIOUS DISEASE PREVENTION, REGENERATION OF CELLS, AGING, ALZHEIMER'S DISEASE, OBESITY CONTROL, CHOLESTEROL LEVELS, ASTHMA

03/04-2398 MEDICAL RESEARCH GUIDELINES, EVIDENCE-BASED MEDICINE, CLINICAL TRIAL PARTICIPATION, PHASE 1 CLINICAL TRIALS, DRUG COMPANY RESEARCH, RANDOMIZATION

03/04-0466 MEDICAL RESOURCE USE, GENERAL ELECTIVE SURGERY, POSTOPERATIVE COMPLICATIONS, OBESITY, WOUND INFECTION, SURGERY RISK FACTORS

03/04-2371 MEDICAL SELF-CARE, OVER-THE-COUNTER MEDICATIONS, HOME TESTS, INTERNET MEDICAL INFORMATION, SELF-DIAGNOSIS, DIAGNOSTIC TESTING

03/04-1838 MEDICAL THERAPY, VENOM, CONE SNAILS, CONOTOXINS, ORNAMENTAL TRADE, ENDANGERED SPECIES, DRUG DISCOVERY, SHELL EXPORTATION

03/04-1118 MEDICARE+CHOICE INSURANCE, PRESCRIPTION DRUG CAP, NATIONAL MEDICARE DRUG BENEFIT, DRUG COSTS

03/04-0579 MEDICARE LEGISLATION, THIRD-PARTY MEDICAL PAYMENT, NATIONAL INSTITUTES OF HEALTH, MEDICAL PROFESSION, HEALTHCARE HISTORY, FUNDING SOURCES

03/04-1725 MEDICARE PATIENT RISKS, SURGICAL COMPLICATIONS, CHOLECYSTECTOMY, COMMON BILE DUCT (CBD) INJURY

03/04-1780 MEDICATION COST-EFFECTIVENESS, ANTIDIGOXIN ANTITOXIN, THEVETIA PERUVIANA, YELLOW OLEANDER, OLEANDER POISONING, SRI LANKA, ANTITOXINS, ANTIVENOMS

Keyword Index

03/04-0549 MEDICATION DOSAGES, ELDERLY PATIENTS, DRUG REACTIONS, GERIATRIC HEALTH, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, DOSAGE OVERTREATMENT, HEART PATIENTS

03/04-0829 MEDICINAL CHEMISTRY, DOCKING SITES, INFLAMMATORY DISEASES, CANCER, SIGNAL TRANSDUCTION, KINASE INHIBITORS, IMMUNOSUPPRESSION, PHOSPHATE MOLECULES, DRUG DEVELOPMENT

03/04-0301 MEDICINAL HISTORY, HISTORY OF MEDICINE, DISEASE PATTERNS, DOCTOR-PATIENT RELATIONSHIPS, BOOK REVIEWS

03/04-2056 MEDICINAL MUSHROOMS, GANODERMA LUCIDUM, CISPLATIN, CANCER TREATMENT, NEPHROTOXICITY, SOUTH INDIA, PATHOPHYSIOLOGY, CHEMOTHERAPEUTIC AGENTS, ONCOLOGICAL DRUGS, MUSHROOM EXTRACT

03/04-2318 MEDICINAL PLANTS, CHEMOPREVENTION, CYTOTOXICITY, ANTICANCER DRUGS, DENDROBRIUM LODDIGESII, MOSCATILIN, ORCHIDS, CANCER THERAPEUTICS, PLANT DERIVATIVES

03/04-2742 MEDICINAL PLANTS, HERBAL SUPPLEMENTS, DRUG DEVELOPMENT, NATURAL PRODUCT DEVELOPMENT, BOOK REVIEWS

03/04-2718 MEDICINAL PLANTS, GASTRIC CANCER, CANCER PREVENTION, MYRISTICA FRAGRANS, HELICOBACTER PYLORI, THAILAND, HERBAL SUPPLEMENTS, ANTIBIOTICS

03/04-2674 MEDICINAL PLANTS, HERBAL SUPPLEMENTS, GLOMERULONEPHRITIS, LYMPHOPROLIFERATIVE DISEASE, AUTOIMMUNE DISEASES, DIETARY SUPPLEMENTS, GREEN TEA, ALTERNATIVE MEDICINE, TEA DRINKING

03/04-0909 MEDICINAL PLANTS, HEALTHCARE, PHARMACEUTICALS, DEFORESTATION, AMAZONIA, NATIVE PLANTS, TRADITIONAL MEDICINES, BRAZIL, DEVELOPING COUNTRIES, DISEASE TREATMENTS

03/04-0343 MEDICINAL PLANTS, DIETARY SUPPLEMENTS, PLANT-DERIVED MEDICINES, ENDANGERED PLANTS, HERBAL REMEDIES, DRUG SOURCES

03/04-2120 MEDICINAL PLANTS, TREE EXTRACTS, FUNGICIDES, CANNONBALL TREE, ANTIBIOTIC EFFECTS, BACTERIACIDES

03/04-0940 MEDICINAL SUBSTANCES, BIO-FUNCTIONAL PLANTS, NUTRACEUTICALS, PHARMACEUTICALS, WINGED BEAN, HYACINTH BEAN, BEANS, LEGUMES, PLANT COMPOUNDS

03/04-2379 MEDICINE, SMALL-POX VACCINE, HOMEOPATHY, PUBLIC HEALTH, ALTERNATIVE MEDICINE

03/04-2691 MEDITATION, MINDFULNESS, COMPLEMENTARY THERAPY, SELF-INSTRUCTION, PSYCHOLOGICAL PERSPECTIVE, STRESS REDUCTION

03/04-1199 MEDITATION, ZEN MEDITATION, KENSHO, SATORI, ENLIGHTENMENT

03/04-2409 MEDITATIVE STATES, NEUROTHEOLOGY, BRAIN ACTIVITY, RELIGIOUS BELIEFS, NEAR-DEATH EXPERIENCES, OUT-OF-BODY EXPERIENCES, AGNOSTICS

03/04-1916 MEDITERRANEAN CLIMATE, PLANT DIVERSITY, AUSTRALIA, BIODIVERSITY, KWONGAN

03/04-1144 MEDITERRANEAN DIET, GREEK FOODS, CORONARY ARTERY DISEASE PREVENTION, HEALTHY LIFESTYLES, CANCER PREVENTION

03/04-0863 MEDITERRANEAN DIET, DIETARY PLANS, WEIGHT-LOSS, LONGEVITY

03/04-0637 MEDITERRANEAN FIELD CRICKET, MALE SEXUAL TRAITS, IMMUNOCOMPETENCE, GRYLLUS BIMACULATUS, NATURAL SELECTION, FEMALE MATE PREFERENCE, SONG VARIATION, CRICKETS, INSECT BEHAVIOR

03/04-0631 MEDITERRANEAN FRUIT FLIES, FRUIT FLIES, CELL DEATH, APOPTOSIS, OOGENESIS, CERATITIS CAPITATA, EGG DEVELOPMENT

03/04-2509 MEDITERRANEAN SEA, NILE RIVER, FISHERIES, ASWAN DAM, FERTILIZER, EGYPT, NUTRIENT ENRICHMENT

03/04-0465 MEDLINE, ANTIOXIDANT VITAMINS, CARDIOVASCULAR DISEASE, MORTALITY, VITAMIN E, BETA-CAROTENE, DIETARY SUPPLEMENTS

03/04-0555 MEDROXYPROGESTERONE ACETATE, QUALITY OF LIFE, HEALTH BENEFITS, ESTROGEN PLUS PROGESTIN, HORMONE THERAPY, VASOMOTOR SYMPTOMS, WOMEN'S HEALTH INITIATIVE

03/04-2704 MEDROXYPROGESTERONE TREATMENT, ANDROGEN LEVELS, PARAPHILIA, PSYCHIATRIC DISORDERS, PEDOPHILIA, CHILD ABUSE, SEXUAL ABUSE

03/04-0847 MEDULLARY EXPANSION, ESTROGEN DEFICIENCY, PERIOSTEAL APPOSITION, BONE MINERAL DENSITY, WOMEN'S HEALTH, POST-MENOPAUSAL BONE LOSS

03/04-1835 MEDULLOBLASTOMA DIAGNOSIS, BRAIN TUMOR IN DOGS, VETERINARY MEDICINE, NEOPLASTIC CELLS, CEREBRAL SPINAL FLUID, NEUROLOGICAL DISEASES

03/04-2490 MEGACEPHELA CAROLINA CAROLINA, TIGER BEETLES, TYMPANAL HEARING ORGANS, ACOUSTIC STARTLE RESPONSE, HEARING ORGANS, INSECT BEHAVIOR, PREDATOR AVOIDANCE

03/04-1855 MEGACHIROPTERA, COMOROS ISLANDS, FRUIT BAT, ROUSETTUS OBLIVIOUSUS, ENDANGERED SPECIES, RED LIST STATUS, BATS, CONSERVATION

03/04-2215 MEGAFAUNA, HABITAT DEGRADATION, ECOSYSTEM PRESERVATION, BIODIVERSITY, PROTECTED MARINE AREAS, HIGHER PREDATORS, LIFE-HISTORY CHARACTERISTICS, MID-TROPHIC LEVEL SPECIES, MARINE RESERVES

03/04-2600 MEGALANIA PRISCA, GOANNA, AUSTRALIA, PREDATOR DOMINANCE, EXTINCT ANIMALS, MARSUPIAL LION, THYLACOLEO CARNIFEX, PLEISTOCENE, REPTILE PREDATORS, VERTEBRATE POPULATIONS

03/04-0457 MEGALOSAURUS, JURASSIC, FOSSILS, DINOSAUR BEHAVIOR, DENTAL EVIDENCE, CERATOSAURUS, ALLOSAURUS, SHED TEETH, TEETH FOSSILS

03/04-1975 MEIOSIS, CAENORHABDITIS ELEGANS, CROSSOVER INTERFERENCE, HOMOLOGOUS PAIRS, CHROMATID COHESION, CELL DIVISION

03/04-0425 MEIOSIS, CELLULAR DIVISION, DEOXYRIBONUCLEIC ACID (DNA), MUTATIONS, EVOLUTIONARY ADVANTAGE, ASEXUAL REPRODUCTION, SEXUAL REPRODUCTION, REPRODUCTION, GENETIC VARIETY

03/04-0434 MEIOSIS, SYNAPTONEMAL COMPLEX (SC), HOMOLOGOUS CHROMOSOME PAIRING, FK506 BINDING PROTEIN 6 (FKBP6), CHROMOSOMAL ALIGNMENT, SEX SPECIFIC FERTILITY

03/04-0447 MEIOSIS, CELL DIVISION, REC8 PROTEIN, CHROMATID COHESION, COHESIN, CENTROMERES, MONOPOLAR SPINDLE BODY, HETEROCHROMATIN

03/04-2008 MEIOTIC ARREST, AZOOSPERMIA, INFERTILITY, GENE MUTATIONS, MALE INFERTILITY, SYNAPTONEMAL COMPLEX, SPERMATOGENESIS

03/04-2454 MEIOTIC RECOMBINATION, SYNAPSIS, POOR HOMOLOGOUS SYNAPSIS1 (PHS1) GENE, CELL DIVISION, HOMOLOGOUS CHROMOSOME PAIRING, CHROMOSOME RECOMBINATION PROTEINS, GENE MUTATIONS

03/04-1673 MEIOTIC RECOMBINATION, EUKARYOTES, CHIASMATA, SEXUAL REPRODUCTION, CROSSOVER REGULATION, CHROMOSOME CONTROL

03/04-1625 MELANESIA, POLYNESIA, MICRONESIA, OCEANIA, PACIFIC ISLAND SETTLEMENT, LAPITA CULTURE, ANTHROPOGENIC IMPACTS, ENVIRONMENTAL EFFECTS

03/04-2459 MELANIC FREQUENCY, BISTON BETULARIA, CARBONARIA FORM, PEPPERED MOTH, ENGLAND, GENETIC ADAPTATIONS, POLYMORPHISMS, INSECT EVOLUTION, CRYPTIC COLORATION

03/04-0690 MELANIN, DISSOLVED ORGANIC CARBON (DOC), ULTRAVIOLET RADIATION (UVR) EXPOSURE, ACIDIFICATION, KILLARNEY PROVINCIAL PARK, FOOD WEBS, CHAOBORUS LARVAE, LAKE ECOSYSTEMS, INSECT MORTALITY, ENVIRONMENTAL THREATS

03/04-0687 MELANIN, DISSOLVED ORGANIC CARBON (DOC), EGG JELLY, POPULATION DECLINES, AMPHIBIAN MORTALITY, PHOTOLYASE, ULTRAVIOLET-B (UV-B) RADIATION

03/04-1232 MELANIN SYNTHESIS, TYROSINASE, LACCASES, GILL BROWNING, MUSHROOM FRUIT BODIES, LENTINULA EDODES, SHIITAKE MUSHROOMS

03/04-2139 MELANISM, NATURAL SELECTION, POLYMORPHISMS, ADAPTATIONS, BIODIVERSITY, PIGMENTATION EVOLUTION, DEVELOPMENTAL GENES, COLORATION VARIATION

03/04-0155 MELANISM EVOLUTION, PIGMENTATION, FELIDAE, RECESSIVE VARIANTS, DOMINANT MUTATIONS, CAT FAMILY, GENETIC ORIGINS, FUR COLOR

03/04-0507 MELANOCORTIN 4 RECEPTOR (MC4R) GENE, OBESITY, GENOMIC SEQUENCING, PHENOTYPES, SIGNALING PROPERTIES, CODOMINANT GENES, MUTANT RECEPTORS

03/04-1392 MELANOMA, M40403, INTERLEUKEN-2 (IL-2), IL-2, HYPOTENSION, CARCINOMA, CANCER/SKIN, CANCER/KIDNEY, RENAL CELL CARCINOMA, CANCER TREATMENTS SIDE EFFECTS

03/04-2045 MELANOMA, MORTALITY, PUBLIC EDUCATION, DIAGNOSTIC CRITERIA, CANCER/SKIN, ULTRAVIOLET (UV) LIGHT EXPOSURE, SUN EXPOSURE, SKIN LESIONS

03/04-0526 MELANOMAS, VITAMIN D, ULTRAVIOLET (UV) RADIATION, SUNSCREEN, SKIN CANCER, CANCER/SKIN

03/04-1352 MELANOPSIN, PHOTOPIGMENTS, VISION, OCULAR NONVISUAL LIGHT RESPONSES, EYE-MEDIATED RESPONSES, PHOTOSENSITIVE CELLS, RETINAL GANGLION CELLS, CIRCADIAN CLOCK

03/04-0141 MELANOPSIN, PHOTORECEPTIVE CELLS, EYESIGHT, VISION, LIGHT-SENSITIVE PROTEIN, RETINAL GANGLION CELLS (RGC), PUPILLARY LIGHT REFLECTION

03/04-2291 MELANOSOMES, ORGANELLE TRANSPORT, MOLECULAR MOTORS, MICROTUBULES, ACTIN, DYNEIN, KINESIN, MOTOR PROTEINS, CELLULAR TRANSPORT

03/04-0001 MELLITIN, VENOM, STINGS, INSECT DEFENSES, HYMENOPTERA, HISTAMINES, WASPS, BEES, ANAPHYLACTIC SHOCK, ALLERGIC REACTIONS

03/04-2665 MEMANTINE, ALZHEIMER'S DISEASE TREATMENT, DONEPEZIL, CHOLINESTERASE INHIBITORS, COGNITIVE DYSFUNCTION, DEMENTIA, NEURODEGENERATIVE DISEASES, DRUG THERAPY

03/04-1968 MEMBRANE EXTRUSION, VESICLE GROWTH AND DIVISION, ENCAPSULATION, CLAY MONTMORILLONITE, PRIMITIVE CELLS, CELLULAR COMPARTMENTS

03/04-2585 MEMBRANE FORMATION, MULTIVESICULAR ENDOSOMES, LYSOBISPHOSPHATIDIC ACID (LBPA), ALIX MOLECULES, ENDOSOMES, LIPOSOMES, PHOSPHOLIPIDS, SUBCELLULAR ORGANELLES

03/04-0729 MEMBRANE-FUSING PROTEINS, SOLUBLE N-ETHYLMALEIMIDE-SENSITIVE FACTOR ATTACHMENT PROTEIN RECEPTOR (SNARE), FLIPPED SNARES, SUBCELLULAR PROCESSES, SNAREPINS

03/04-2259 MEMBRANE HYPERPOLARIZATION, HEART DISEASE, CORONARY ARTERIES, T-CHANNELS, CARDIAC HYPERTROPHY, ATRIOVENTRICULAR (AV) NODE, SINOATRIAL (SA) NODE, VOLTAGE-GATED CALCIUM CHANNELS, CALCIUM ION CHANNELS

03/04-0736 MEMBRANE POTENTIAL, LONG-TERM MEMORY (LTM), CONDITIONING-INDUCED DEPOLARIZATION, NEURONAL LEARNING MODELS, SYNAPTIC JUNCTION, CLASSICAL CONDITIONING EXPERIMENTS, MEMORY PATTERNS, BRAIN PLASTICITY

03/04-2253 MEMBRANE POTENTIAL, NEURAL RESPONSES, POST-SYNAPTIC POTENTIAL, TUNING, SYNAPTIC MECHANISMS, AUDITORY CORTEX, BRAIN FUNCTIONS, HEARING

03/04-1064 MEMBRANE PROTEINS, MAS37 MEMBRANE PROTEIN, TOM40 PROTEIN, MITOCHONDRIA, ORGANELLES, SORTING AND ASSEMBLY MACHINERY (SAM) COMPLEX, TRANSLOCASE COMPLEXES, PROTEIN TRANSPORT, CELL FUNCTIONS

03/04-1665 MEMBRANE PROTEINS, CYTOSKELETAL PROTEINS, INTEGRIN BETA TAILS, SIGNALING PATHWAYS, TALIN, CELL-TO-CELL ADHESION PROTEINS, PROTEIN ACTIVATION

03/04-0738 MEMBRANE RAFTS, VIRAL LIFE CYCLE, PLASMA MEMBRANE LIPIDS, INFECTIOUS MICROBES

03/04-2296 MEMORY, COGNITIVE DEFICITS, MARIJUANA, EMBRYO IMPLANTATION, CANNABINOID RECEPTORS, FEMALE FERTILITY, DELTA9-TETRAHYDROCANNABINOL (THC), ILLEGAL DRUG USE, PREGNANCY RISKS

03/04-2297 MEMORY, SYNAPTIC PLASTICITY, RESPIRATORY SYSTEM, LONG-TERM FACILITATION (LTF), HIPPOCAMPUS, HYPOXIA, NERVE ACTIVITY, BRAIN-DERIVED NEUROTROPHIC FACTOR (BDNF), OXYGEN SENSOR

03/04-0835 MEMORY, CHOLINESTERASE INHIBITORS, ANTIOXIDANTS, COGNITIVE FUNCTION, STATINS, ALZHEIMER'S DISEASE TREATMENT, NEUROLOGICAL DISORDERS

03/04-0275 MEMORY, ANIMAL BRAIN CIRCUITRY, BRAIN-MACHINE INTERFACE, DEFENSE ADVANCED RESEARCH PROJECTS AGENCY (DARPA), COGNITION, ROBOT CONTROL, BRAIN-TO-BRAIN COMMUNICATION, COMMUNICATION INTERFACES

03/04-0580 MEMORY, NEURODYNAMIC PSYCHOLOGY, WAKEFULNESS, DREAMING, SLEEP, CONSCIOUSNESS, RELIGIOUS BELIEFS, LANGUAGE, BRAIN DYNAMICS, HUMAN BEHAVIOR

03/04-0426 MEMORY, ALZHEIMER'S DISEASE, NEURONS, NEUROTRANSMITTERS, DEMENTIA, BRAIN FUNCTIONS

03/04-0356 MEMORY, OPPORTUNISTIC PREDATION, BRAIN MASS SIZE, COOPERATIVE BEHAVIOR, INTELLIGENCE, SHARKS, LEARNING, PLAY, PREDATORS

03/04-2152 MEMORY, BRAIN ACTIVITY, HUMAN TRAITS, PROBLEM-SOLVING, TOOL USE, BIRD BEHAVIOR, FOOD EXTRACTION TECHNIQUES

03/04-0272 MEMORY ACCURACY, PERCEPTUAL MEMORY, WORD-BASED THINKING, VERBAL OVERSHADOWING, FACE RECALL, LAW ENFORCEMENT, EYEWITNESS DESCRIPTIONS

03/04-1524 MEMORY CONSOLIDATION, BRAIN PHYSIOLOGY, RAPID EYE MOVEMENT (REM) SLEEP, SLEEP THEORIES, DREAMING, BOOK REVIEWS

03/04-1966 MEMORY CONSOLIDATION, PERCEPTUAL LEARNING, SLEEP, SPOKEN LANGUAGE LEARNING TASK, PERCEPTUAL GENERALIZATION, BRAIN FUNCTIONS

03/04-2268 MEMORY DECLINE, NONSTEROIDAL ANTIINFLAMMATORY DRUG (NSAID), INDOMETHACIN, NEURAL STEM CELL DYSFUNCTION, CRANIAL RADIATION THERAPY, HIPPOCAMPAL NEUROGENESIS, INFLAMMATORY BLOCKADE, BRAIN FUNCTIONS

03/04-1339 MEMORY DEFICIENCIES, LEARNING DEFICIENCIES, CEREBRAL AUTOSOMAL DOMINANT ARTERIOPATHY WITH SUBCORTICAL INFARCTS AND LEUKODYSTROPHY (CADASIL SYNDROME), ALZHEIMER'S DISEASE, ALAGILLE SYNDROME, NOTCH SIGNALING, SPATIAL LEARNING, GENE FUNCTIONS

03/04-1788 MEMORY DURATION, ANXIETY DISORDERS, DEPRESSION, STRESS HORMONES, NOREPINEPHRINE, EMOTIONAL MEMORY, AMYGDALA, BRAIN FUNCTIONS

03/04-1051 MEMORY ENCODING, ALPHA-AMINO-3-HYDROXY-5-METHYL-4-ISOXAZOLE-PROPIONIC ACID (AMPA) GLUTAMATE RECEPTORS, N-METHYL-D-ASPARTATE (NMDA) RECEPTORS, GLUTAMATE RECEPTORS, LEARNING, PAIRED-ASSOCIATE

LEARNING, HIPPOCAMPAL MEMORY, NEUROCHEMICAL FACTORS, BRAIN CHEMISTRY

03/04-2043 MEMORY ENHANCEMENT, LEARNING, BLOOD PRESSURE, CAPTOPRIL, SPONTANEOUSLY HYPERTENSIVE RAT (SHR), BRAIN IMPAIRMENT, AGING EFFECTS

03/04-1668 MEMORY-ENHANCING DRUGS, AMPAKINES, SMART PILLS, OFF-LABEL DRUG USE, MODAFINIL, COGNITIVE ENHANCEMENT, PHARMACOLOGICAL RESEARCH

03/04-0718 MEMORY FORMATION, HIPPOCAMPUS, NEURONAL ACTIVITY, LEARNING, ASSOCIATIVE MEMORY FORMATION, STIMULUS-SELECTIVE RESPONSE, COGNITIVE ACTIVITY, LEARNED BEHAVIOR, MONKEYS, BRAIN ACTIVITY

03/04-1685 MEMORY FORMATION, CELL ADHESION MOLECULES, SYNAPTIC CHANGES, NEURAL PLASTICITY, GLYCOSYLATION

03/04-2077 MEMORY LOSS, CHOLINESTERASE INHIBITORS, PLAQUE, PROTEASE INHIBITORS, GENE BANK, HEREDITABLE DISEASES, ALZHEIMER'S DISEASE, NEUROLOGICAL DISEASES

03/04-0736 MEMORY PATTERNS, CLASSICAL CONDITIONING EXPERIMENTS, SYNAPTIC JUNCTION, NEURONAL LEARNING MODELS, CONDITIONING-INDUCED DEPOLARIZATION, MEMBRANE POTENTIAL, LONG-TERM MEMORY (LTM), BRAIN PLASTICITY

03/04-1729 MEMORY PERFORMANCE, HYPERINSULINEMIA, NEURONAL GLUCOSE, HIPPOCAMPAL NEURONS, CEREBROSPINAL FLUID, BETA-AMYLOID PROTEIN, INSULIN, COGNITIVE PERFORMANCE, ALZHEIMER'S DEMENTIA

03/04-2571 MEMORY PROCESSING, NUMBER REDUCTION TASK, COGNITIVE PROCESSES, ENHANCED INSIGHT, SLEEP, BRAIN ACTIVITY

03/04-1368 MEMORY RESPONSES, PAVLOVIAN CONDITIONING, AMYGDALA, PAVOLVIAN FEAR CONDITIONING, HIPPOCAMPUS, FEAR CONDITIONING, BRAIN CIRCUITRY

03/04-1557 MEMORY RETENTION, ACOUSTIC SIGNAL CHANGES, ARCTOCEPHALUS TROPICALIS, SUBANTARCTIC FUR SEAL, MOTHER-PUP RECOGNITION, SEAL VOCALIZATIONS, MAMMALIAN BEHAVIOR, CALL VARIATIONS

03/04-2011 MEMORY RETRIEVAL, AMNESIA, PSYCHIATRIC CONDITIONS, ACUTE STRESS DISORDER, POST-TRAUMATIC STRESS DISORDER, HYPNOSIS, DISSOCIATIVE DISORDERS, DEPERSONALIZATION

03/04-2692 MEMORY STORAGE, FEAR-TRIGGERING STIMULUS, EXPOSURE THERAPY, DRUG THERAPY, MEDIAL PREFRONTAL CORTEX (MPFC), AMYGDALA, POSTTRAUMATIC STRESS DISORDER, PSYCHOLOGICAL DISORDERS, BRAIN PROCESSES

03/04-2564 MEMORY SUPPRESSION, NEURAL SYSTEMS, LATERAL PREFRONTAL CORTEX, THINK/NO-THINK PARADIGM, HIPPOCAMPAL ACTIVATION, BRAIN FUNCTIONS

03/04-2054 MEMORY T CELLS, HEPATITIS C VIRUS (HCV), CHIMPANZEES, IMMUNE RESPONSE, VIREMIA, VIRUS REPLICATION CONTROL, T-CELL RESPONSE

03/04-1036 MEMORY TESTS, AMBIGUOUS PATTERNS, VISUAL PERCEPTION, PERCEPTUAL MEMORY

03/04-0509 MENARCHE, BLOOD LEAD CONCENTRATION, PUBERTY DELAY, GIRLS' HEALTH, LEAD EXPOSURE, ENVIRONMENTAL CONTAMINANTS, TANNER STAGE

03/04-1206 MENCHACA/ARTURO, TEOTIHUACAN, MUONS, ARCHAEOLOGY, COSMIC RAY DETECTORS, PYRAMID EXCAVATION

03/04-0590 MENDELIAN INHERITANCE, PHENYLTHIOCARBAMIDE (PTC), GENETIC VARIATION, HEREDITY, CHROMOSOME 7, TASTE PERCEPTION

03/04-2144 MENETIA GREYII, UNISEXUAL VERTEBRATES, PARTHENOGENESIS, AUSTRALIAN FAUNA, REPRODUCTION VARIABILITY, LIZARD SKINKS

03/04-0227 MENIERE'S DISEASE, VESTIBULAR NEURONITIS, BENIGN POSITIONAL VERTIGO (BPV), VERTIGO, EAR DISORDERS

03/04-1109 MENINGES, MIGRAINE, TRIPTANS, TRIGEMINAL NERVE, PONS, PERIAQUEDUCTAL GREY, BRAIN FUNCTIONS, SENSORY DISORDERS, HEADACHE ORIGINS

03/04-1391 MENINGITIS, VACCINATIONS, HEARING LOSS TREATMENT, FOOD AND DRUG ADMINISTRATION (FDA), COCHLEAR IMPLANTS, BACTERIAL MENINGITIS

03/04-1088 MENINGITIS PREVALENCE, EPIDEMIOLOGY, SEASONAL VARIATIONS, NEISSERIA MENINGITIDIS, DISEASE SEASONALITY, MENINGOCOCCAL DISEASE (MD), TEENAGERS, SEPTICEMIA

03/04-2653 MENINGOCOCCAEMIA, CARDIAC DYSFUNCTION, INTERLEUKIN-6, SEPTIC SHOCK, SEPSIS, BACTERIAL INFECTIONS, MYOCARDIAL DEPRESSANT FACTORS

03/04-1430 MENINGOCOCCAL DISEASE, CD46 RECEPTOR, BLOOD-BRAIN BARRIER, NEISSERIA MENINGITIDIS, BACTERIAL MENINGITIS, NASOPHARYNGEAL MUCOSA RECEPTORS, EPITHELIAL RECEPTORS, HOST-CELL RECEPTORS

03/04-2026 MENINGOCOCCAL DISEASE, BACTERIAL MENINGITIS, POLYMERASE CHAIN REACTION (PCR), CEREBROSPINAL FLUID, SUDAN, EPIDEMICS, DIAGNOSIS

03/04-1088 MENINGOCOCCAL DISEASE, DISEASE SEASONALITY, NEISSERIA MENINGITIDIS, SEASONAL VARIATIONS, EPIDEMIOLOGY, MENINGITIS PREVALENCE, TEENAGERS, SEPTICEMIA

03/04-0828 MENINGOCOCCAL MENINGITIS, SUB-SAHARAN AFRICA, MASS VACCINATIONS, INFECTIOUS DISEASES, LUMBAR PUNCTURE, EPIDEMIC CONTROL

03/04-1246 MENINGOENCEPHALITIS, FATAL HUMAN DISEASES, NAEGLERIA FOWLERI, NAEGLERIA GRUBERI, PHENOTYPE TRANSFORMATION, FLAGELLATE STAGE, AMOEBOID MOVEMENT, PUBLIC HEALTH, PROTOZOA LOCOMOTION

03/04-2689 MENOPAUSAL SYMPTOMS, ADVERSE DRUG EFFECTS, SCIENTIFIC STUDIES, BLACK COHOSH RISKS, SEROTONIN RECEPTORS, WOMEN'S HEALTH, HERBAL REMEDIES

03/04-2324 MEN'S HEALTH, TRANS-URETHRAL RESECTION OF THE PROSTATE (TURP), PROSTATE GLAND, URINE PROBLEMS, BENIGN PROSTATIC HYPERPLASIA (BPH)

03/04-2651 MEN'S HEALTH, CANCER MONITORING, TESTOSTERONE-REPLACEMENT THERAPY, HYPOGONADISM, LIBIDO, ERECTILE DYSFUNCTION, CANCER/PROSTATE

03/04-0860 MEN'S HEALTH, SAFE-SEX PRACTICES, PREVENTION BEHAVIORS, SEXUAL BELIEFS AND BEHAVIORS, HETEROSEXUALLY ACTIVE MEN, SEXUALLY TRANSMITTED DISEASE (STD)

03/04-0211 MEN'S HEALTH, HEART DISEASE RISK, VASCULAR FUNCTION, CARDIOVASCULAR RISKS, ENDOTHELIAL PROGENITOR CELLS, ATHEROGENESIS, BIOLOGICAL MARKERS

03/04-0177 MEN'S HEALTH, SCREENING TOOLS, GLUCOSE INTOLERANCE, HYPERLIPIDEMIA, CARDIOVASCULAR DISEASE RISK, OBESITY, HYPERTENSION, FAT ESTIMATION, VISCERAL FAT ACCUMULATION

03/04-0558 MEN'S HEALTH, HORMONE THERAPY BENEFITS, TESTOSTERONE TREATMENT RISKS, MALE MENOPAUSE, ANDROPAUSE

03/04-1425 MENSTRUAL CYCLE, NATURAL KILLER CELLS, CANCER/BREAST, CORTISOL, ADRENALINE, SURGERY TIMING

03/04-0567 MENSTRUAL CYCLE SYNCHRONIZATION, SWEAT GLANDS, PHEROMONES, REPRODUCTION, CHEMOSENSORY COMMUNICATION, APOCRINE GLANDS, ODOR RESPONSES, SMELL SENSITIVITY

03/04-0237 MENTAL ABILITY, EXERCISE, RESPIRATORY SYMPTOMS, STOMACH ULCERS, GLAUCOMA, ARTHRITIS, ANGINA, INTERNAL CLOCK, CHRONOBIOLOGY, PHYSICAL RHYTHMS

03/04-1150 MENTAL ACTIVITY, DEMENTIA, PHYSICAL ACTIVITY, CARDIOVASCULAR HEALTH

03/04-2719 MENTAL BIOTECHNOLOGY, BIOETHICS, NEUROBIOLOGICAL REVOLUTION, DESIGNER CONSCIOUSNESS, BRAIN FUNCTIONS, CULTURAL CHOICES

03/04-0769 MENTAL CHALLENGE, SALT SENSITIVITY, ENHANCED HEART RATE, VAGAL ACTIVITY REDUCTION, AUTONOMIC NERVOUS SYSTEM FUNCTION, HYPERTENSION, STRESS RESPONSES

03/04-1091 MENTAL CONSEQUENCES, VIOLENCE, POST-TRAUMATIC STRESS DISORDER (PTSD), MENTAL HEALTH DISORDERS, PSYCHIATRIC PROGRAMS, ARMED CONFLICT

03/04-1383 MENTAL DISORDERS, DIAGNOSTIC TECHNIQUES, NEUROIMAGING STUDIES, POSITRON EMISSION TOMOGRAPHY (PET), MAGNETIC RESONANCE IMAGING (MRI), PSYCHIATRIC ILLNESSES

03/04-1716 MENTAL DISORDERS, PSYCHOSES, SCHIZOPHRENIA, BRAIN DYSFUNCTION, CHEMICAL IMBALANCE, ANTIPSYCHOTIC DRUGS, NEURONAL CIRCUITS

03/04-0473 MENTAL DISORDERS, NEW GENERATION DRUGS, EXTRAPYRAMIDAL SYMPTOMS (EPS), LOW-POTENCY ANTIPSYCHOTICS, ANTIPSYCHOTIC MEDICATIONS, DRUG COMPARISON

03/04-1669 MENTAL EXERCISES, PLASTICITY, NEUROGENESIS, BRAIN ENRICHMENT, NEUROLOGICAL DISEASES

03/04-2348 MENTAL HEALTH, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), DEPRESSION IN CHILDREN, PAXIL, ZOLOFT, CELEXA, SUICIDAL BEHAVIOR, CHILDHOOD DEPRESSION

03/04-2345 MENTAL HEALTH, LUMBAR DISK HERNIATION, LOWER BACK PAIN (LBP), DEPRESSION, PAIN, PSYCHOSOCIAL STATUS, SPINAL INJURIES, VERTEBRAE INJURIES

03/04-2690 MENTAL HEALTH, DEPRESSIVE PERSONALITY, REALISTIC EXPECTATIONS, SELF-ESTEEM, NARCISSISTIC PERSONALITY, PSYCHIATRIC DISORDERS

03/04-2702 MENTAL HEALTH, DEPRESSION, MAJOR DEPRESSIVE DISORDER (MDD), CLINICAL DEPRESSION, UNIPOLAR DEPRESSION, SEASONAL AFFECTIVE DISORDER (SAD), POSTPARTUM DEPRESSION (PPD), BIPOLAR DISORDER (BPD), NEUROTRANSMITTERS, ANTIDEPRESSANTS

03/04-2673 MENTAL HEALTH, PUBLIC HEALTH, TERMINAL ILLNESS, END-OF-LIFE CARE, DOCTOR-FAMILY RELATIONSHIP, CAREGIVER SUPPORT, PHYSICIAN RESPONSIBILITIES

03/04-1458 MENTAL HEALTH, PSYCHOLOGICAL DISORDERS, DRUG SIDE EFFECTS, ANTICONVULSANT DRUGS, SUICIDE RISK, BIPOLAR DISORDERS, DIVALPROEX, LITHIUM

03/04-0470 MENTAL HEALTH, DEPRESSION, ROLE IMPAIRMENT, PSYCHIATRIC TREATMENT, MAJOR DEPRESSIVE DISORDER (MDD), NATIONAL COMORBIDITY SURVEY REPLICATION (NCS-R)

03/04-2009 MENTAL HEALTH, ASYLUM SEEKERS, POLITICAL DETENTION, IMMIGRATION AND NATURALIZATION SERVICES, DEPRESSION, POST-TRAUMATIC STRESS DISORDER, HUMAN RIGHTS

03/04-1091 MENTAL HEALTH DISORDERS, PSYCHIATRIC PROGRAMS, POST-TRAUMATIC STRESS DISORDER (PTSD), VIOLENCE, MENTAL CONSEQUENCES, ARMED CONFLICT

03/04-2436 MENTAL ILLNESS, BOOK REVIEWS, HUMAN NATURE, DIGITAL BRAIN SCANS, BRAIN IMAGING, POSITRON EMISSION TOMOGRAPHY (PET) SCANS

03/04-1105 MENTAL ILLNESS, PRISON INMATES, SOCIAL SERVICES, SCHIZOPHRENIA DEPRESSION

03/04-1365 MENTAL ILLNESS, SCHIZOPHRENIA CAUSATION, TOXOPLASMA GONDII, PROTOZOANS, COCCIDIA, HERPES SIMPLEX VIRUS 2 (HSV-2), PARASITIC INFECTIONS, VIRAL INFECTIONS, INFECTIOUS CAUSES

03/04-1800 MENTAL ILLNESS, BRAIN DISORDERS, PSYCHOTIC DISORDERS, HEREDITARY DISEASE, ANTIPSYCHOTIC MEDICATIONS, COGNITIVE BEHAVIORAL THERAPY, SCHIZOPHRENIA

03/04-1772 MENTAL ILLNESS, DRUG ADDICTION, SUBSTANCE ABUSE, DUAL DIAGNOSIS, PSYCHIATRIC DISORDERS, ANTIDEPRESSANTS

03/04-0249 MENTAL ILLNESS, BIOFEEDBACK, DRUG TREATMENT, COGNITIVE-BEHAVIORAL THERAPY, GENERALIZED ANXIETY DISORDER (GAD), ANXIETY DISORDERS, PSYCHIATRIC DISORDERS, WORRYING

03/04-0564 MENTAL ILLNESS, SUICIDE, EMOTIONAL DISORDERS, DEPRESSION, BIPOLAR DISORDER, PSYCHIATRIC DISORDERS

03/04-0232 MENTAL PERFORMANCE, IMMUNE-SYSTEM CHANGES, HORMONAL CHANGES, DROWSINESS RISKS, SLEEP DEPRIVATION, DRUG EFFECTS

03/04-1264 MENTAL TRAITS, INVERTEBRATES, OCTOPUS, MOLLUSKS, CEPHALOPODS, INTELLIGENCE, COGNITIVE ABILITY

03/04-1627 MENTAWAI ISLANDS, INDIAN OCEAN DIPOLE UPWELLING, CORAL REEF MORTALITY, REEF ECOSYSTEMS, INDONESIAN WILDFIRES PARTICULATES, IRON-DRIVEN RED TIDE EVENTS, RED TIDE FERTILIZATION, TROPICAL FOREST DEVASTATION, ENVIRONMENTAL POLLUTION

03/04-1763 MENU MODIFICATION, COMFORT FOOD, FATTY FOODS, STRESS RESPONSE, EATING HABITS, DIET VARIATIONS

03/04-1933 MEOTIDA REGIONAL LANDSCAPE PARK, WETLANDS CONSERVATION, GLOBAL ENVIRONMENT FACILITY, RUSSIA, UKRAINIAN, AZOV SEA, SUSTAINABLE TOURISM

03/04-2308 MERCENARIA MERCENARIA, SINISTROFULGUR SINISTRUM, EVOLUTIONARY INFLUENCES, MARINE FOSSIL INVERTEBRATES, EVOLUTIONARY CHANGES, GASTROPODS, BIVALVES, WHELK, PREDATOR-PREY INTERACTIONS, COEVOLUTION

03/04-1594 MERCURY (HG), COPPER, SEDIMENT, ENVIRONMENTAL CONTAMINATION, SAINT MARKS NATIONAL WILDLIFE REFUGE, POLYCYCLIC AROMATIC HYDROCARBON (PAH), UNITED STATES FISH AND WILDLIFE SERVICE, WILDLIFE MANAGEMENT

03/04-2541 MERCURY (HG), METHYLATION, METHYLMERCURY TREATMENT, WETLAND REMOVAL, MESOCOSM, SULFATE AMENDMENT, HEAVY METAL TREATMENT, SOIL CONTAMINATION, CONSTRUCTED WETLANDS

03/04-2710 MERCURY (HG) ACCUMULATION, METHYLMERCURY (MEHG), YELLOWFIN TUNA, HYDROTHERMAL VENTS, ATMOSPHERIC DEPOSITION, FISH CONTAMINATION, METAL TOXICITY, HEAVY METALS

03/04-2205 MERCURY (HG) BIOACCUMULATION, DEEP OCEAN, FISH CONTAMINATION, WATER POLLUTION, TOXIC METAL POLLUTION, TUNA, MARINE ENVIRONMENTS, METHYLMERCURY FORMATION

03/04-0702 MERCURY (HG) CONTAMINATION, AQUATIC ENVIRONMENTS, LAKE VICTORIA/AFRICA, ENVIRONMENTAL CONTAMINATION, SOIL GEOPHAGY, FISH CONSUMPTION

03/04-0977 MERCURY (HG) CONTAMINATION, UNITED STATES GEOLOGICAL SURVEY (USGS), ENVIRONMENTAL PROTECTION AGENCY (EPA), NATIONAL MERCURY PROJECT, WATER POLLUTION

03/04-0867 MERCURY (HG) CONTAMINATION, FISH CONSUMPTION, WATER POLLUTION, LARGE MOUTH BASS, FOOD PREPARATION, FRIED FISH, HEALTH RISKS

03/04-0981 MERCURY (HG) CYCLING, METHYL MERCURY (MEHG), DISSOLVED ORGANIC CARBON, LAKE WATER PH, BIOACCUMULATION, BIOREPORTER BACTERIA, VIBRIO SPECIES, BACTERIAL UPTAKE

03/04-0372 MERCURY (HG) LEVELS, WHALE CONSUMPTION, JAPANESE FISHING, CETACEANS, FOOD CONTAMINATION

Keyword Index

03/04-1107 MERCURY (HG) LEVELS, AUTISM, THIMEROSAL, HEAVY METALS, GENE-ENVIRONMENT INTERACTION, ENVIRONMENTAL MERCURY EXPOSURE

03/04-1715 MERCURY (HG) POISONING, WORLD HEALTH ORGANIZATION (WHO), DENTAL AMALGAMS, METALLIC MERCURY, THIMEROSAL, ENVIRONMENTAL PROTECTION AGENCY (EPA), TOXIC METALS, HEALTH RISKS

03/04-0083 MERCURY (HG)POLLUTION, MINING OPERATIONS, TAILING PONDS, LIXIVIATION, CYANIDE LEACHING, AMALGAMATION, METALLIC MERCURY, GOLD MINING, WATER CONTAMINATION

03/04-0007 MERISTEMS, DICOTYLEDONOUS PLANTS, VEGETATIVE DEVELOPMENT, GENETIC CONTROL, SIGNALING PATHWAYS, PLANT STEM CELLS

03/04-1417 MESENCHYMAL PROGENITOR CELLS, CANCER THERAPY, GENE THERAPY, CELLULAR VEHICLES, ADENOVIRUSES, THYMIDINE KINASE, BYSTANDER EFFECT, SUICIDE GENES

03/04-2613 MESIAL TEMPORAL LOBE EPILEPSY (MTLE), GLUTAMINE SYNTHETASE, SEIZURE CONTROL, EXTRACELLULAR GLUTAMATE ACCUMULATION, EPILEPSY, NEUROLOGICAL DISORDERS, ENZYME ACTIVITY, BRAIN PHYSIOLOGY

03/04-0027 MESO-AMERICAN REEF PROJECT, NATURE CONSERVANCY, FISH SPAWNING, WHALE SHARKS, BELIZE BARRIER REEF, MARINE LIFE, REEF CONSERVATION

03/04-1347 MESOANGIOBLASTS, MYOPATHIES, MUSCULAR DYSTROPHY, CELL THERAPY, STEM CELL DIFFERENTIATION, INTRA-ARTERIAL DELIVERY OF MESOANGIOBLASTS, ALPHA-SARCOGLYCAN NULL DYSTROPHIC ANIMAL TESTING, MUSCLE DISEASES, SKELETOMUSCULAR DISEASES, TISSUE REGENERATION

03/04-2143 MESOCARP DEVELOPMENT, REGULATED DEFICIT IRRIGATION (RDI), IRRIGATION WATER CONSERVATION, CROP IRRIGATION, OLIVE PRODUCTION, ENDOCARP DEVELOPMENT, WATER DEFICIT EFFECTS, OLEA EUROPAEA, FRUIT SIZE

03/04-2541 MESOCOSM, WETLAND REMOVAL, MERCURY (HG), METHYLATION, METHYLMERCURY TREATMENT, SULFATE AMENDMENT, HEAVY METAL TREATMENT, SOIL CONTAMINATION, CONSTRUCTED WETLANDS

03/04-1806 MESOLIMBIC DOPAMINE SYSTEM, HUMAN BRAIN, DOPAMINE SYSTEM, BRAIN REWARD CENTER, OPIOIDS, ORBITOFRONTAL CORTEX, PLEASURE SYSTEM

03/04-2380 MESOTHELIOMA, ENVIRONMENTAL PROTECTION AGENCY (EPA), PUBLIC HEALTH, TREMOLITE, ASBESTOS CONTAMINATION, TOXIC SUBSTANCE DISEASE REGISTRY, CANCER/LUNG, CARCINOGENS

03/04-2034 MESOTHELIOMA TREATMENTS, SOLUBLE MESOTHELIN-RELATED PROTEIN (SMR), CARCINOMAS, SERUM SMR, ASBESTOS, CANCER/LUNG, TUMOR SCREENING

03/04-2133 MESOZOIC DINOSAURS, DINOSAUR REMAINS, FOSSIL DATING, CALIFORNIA FOSSILS, REPTILES, BOOK REVIEWS

03/04-1983 MESOZOIC ERA, VENT ANIMALS, HYDROTHERMAL VENT COMMUNITIES, FOSSILS, HYDROCARBON SEEPS, DEEP-SEA COMMUNITIES, RELIC HYPOTHESIS

03/04-1077 MESSENGER RIBONUCLEIC ACID (MRNA), GENE THERAPY, EXON MUTATIONS, ANTISENSE OLIGORIBONUCLEOTIDES, DUCHENNE MUSCULAR DYSTROPHY (DMD), MUSCULAR DYSTROPHY

03/04-1321 MESSENGER RIBONUCLEIC ACID (MRNA), DEOXYRIBONUCLEIC ACID (DNA), PROTEOMICS, PROPROTEINS, PREPROPROTEINS, SALUSINS, BIOACTIVE PEPTIDES, PEPTIDES, GENE SPLICING

03/04-2587 MESSENGER RIBONUCLEIC ACID (MRNA) RETROPOSITION, RETROPOSITION, X CHROMOSOME, SEX CHROMOSOMES, MAMMALIAN EVOLUTION, GENE MOVEMENT, NATURAL SELECTION

03/04-2487 MESSENGER RNA (MRNA), MICRO RIBONUCLEIC ACID (RNA), PROTEIN PRODUCTION, GENE SIGNALS, LEAF SHAPES, DEVELOPMENTAL SEQUENCES, CELL DIVISION

03/04-1028 MESSENGER RNA (MRNA), DEOXYRIBONUCLEIC ACID (DNA), RIBONUCLEIC ACID INTERFERENCE (RNAI), GENE SUPPRESSION, BIOMEDICINE, GENOME CENSORING

03/04-0708 MESSENGER RNA (MRNA), DRUG TARGET VALIDATION, RIBONUCLEIC ACID INTERFERENCE (RNAI), SMALL INTERFERING RNA (SIRNA), DRUG DELIVERY SYSTEMS

03/04-0129 MESSENGER RNA (MRNA) PROCESSES, CELL DIFFERENTIATION, RIBONUCLEIC ACID (RNA), CYTOSKELETAL TRANSPORT, MICROFIALMENT-MEMBRANE ADHESION COMPLEXES, PROTEIN SYNTHESIS, MOTOR ENZYMES, KINESINS, MYOSINS

03/04-0776 METABOLIC ABNORMALITIES, CHRONIC INFLAMMATION, BLOOD PRESSURE, ELDERLY, CARDIOVASCULAR RISK FACTORS, ATHEROSCLEROSIS

03/04-2392 METABOLIC CHEMISTRY, BRAIN ENERGY SOURCES, DIABETIC CHILDREN, DIET, EPILEPSY, ALZHEIMER'S DISEASE, GLUCOSE, KETONES TREATMENTS

03/04-2663 METABOLIC DISORDERS, NEWBORN SCREENING, GENETIC DISEASES, BIOCHEMICAL GENETIC DISORDERS, TANDEM MASS SPECTROMETRY, PARENTAL STRESS INDEX (PSI), STRESS REACTIONS

03/04-0820 METABOLIC DISORDERS, PREVENTIVE MEDICINE, INBORN ERRORS OF METABOLISM, TANDEM MASS SPECTROMETRY, NEWBORN SCREENING, CONGENITAL DISORDERS, CLINICAL DIAGNOSES

03/04-0566 METABOLIC DISORDERS, HUMAN GENOME PROJECT, GENETIC TESTING, NEWBORN SCREENING, ENDOCRINE DISORDERS, HEREDITARY DISORDERS, TANDEM MASS SPECTROMETRY

03/04-0880 METABOLIC FLUX ANALYSIS, ANALYTICAL TECHNIQUES, FATTY ACIDS, PROTEIN METABOLISM, BIOCHEMICAL RESEARCH, AMINO ACIDS, GAS CHROMATOGRAPHY MASS SPECTROMETRY (GC-MS)

03/04-0213 METABOLIC IMAGING, IMAGING TECHNIQUES, DIAGNOSTIC TESTS, MAGNETIC RESONANCE SPECTROSCOPY (MRS), FUNCTIONAL MAGNETIC RESONANCE IMAGING (FMRI), BIOCHEMICAL INFORMATION

03/04-2698 METABOLIC PATHWAYS, PHARMACOKINETICS, CAFFEINE, THEOPHYLLINE, XANTHINE DRUGS, CYTOCHROME P-450 (CYP) ENZYMES, DRUG METABOLISM, PHYSIOLOGICALLY BASED PHARMACOKINETIC (PBPK) MODELS, TOXICANT CLEARANCE, CHILDREN'S TOXICANT LEVELS

03/04-2269 METABOLIC PROCESSES, FATTY ACIDS, LONGEVITY, SODIUM-POTASSIUM PUMPS, MITOCHONDRIA, PROTON PUMPS, CELL MEMBRANE

03/04-1584 METABOLIC RATE, HEAT SHOCK PROTEIN (HSP), TORPOR, HIBERNATION, STRESS-ACTIVATED KINASES, MAMMAL PHYSIOLOGY

03/04-2355 METABOLIC REGULATION, TUMOR SUPPRESSOR KINASE LKB1, ADENOCINE MONOPHOSPHATE (AMP)-ACTIVATED PROTEIN KINASE (AMPK), CELL PROLIFERATION, CHOLESTEROL, OBESITY TREATMENT

03/04-0369 METABOLIC SCALING MODELS, ECOSYSTEM SCALING, ENERGY FLUX, BIOCHEMICAL KINETICS, CARBON DIOXIDE FLUX

03/04-2700 METABOLIC SYNDROME, DIABETES RISK FACTORS, OBESITY, CELL FUNCTION, INFLAMMATION RESPONSES, CYTOKINES, ADIPOCYTES, MACROPHAGES

03/04-0541 METABOLIC SYNDROME, HEART DISEASE, DIABETES, CHROMIUM SUPPLEMENTATION, ATYPICAL DEPRESSION, DIETARY SUPPLEMENTS, NUTRITION

03/04-2593 METABOLIC VARIATIONS, SYSTEMATICS, EVOLUTIONARY ADAPTATIONS, ADAPTIVE RADIATION, HORIZONTAL GENE TRANSFER, BACTERIAL EVOLUTION, GENOMICS

03/04-2446 METABOLIC VERSATILITY, ENVIRONMENTAL PERTURBATIONS, RHODOPSEUDOMONAS PALUSTRIS, GENOME SEQUENCING, BACTERIAL GENOME, INORGANIC COMPOUNDS, ORGANIC COMPOUNDS, ENERGY SOURCES, PHOTOSYNTHETIC BACTERIA

03/04-2621 METABOLISM, ADIPOSE STORES, ENERGY DISSIPATION AS HEAT, THERMOGENESIS, WEIGHT CONTROL, OBESITY, DIET-INDUCED THERMOGENESIS (DIT)

03/04-1567 METABOLISM, THYROID HORMONE, BREEDING, HOUSE SPARROWS, PASSER DOMESTICUS, THYROXINE, TRIODOTHYRONINE

03/04-1937 METABOLISM, CHRONOBIOLOGY, SUPRACHIASMATIC NUCLEUS (SCN), GENE EXPRESSION, CYCLING GENES, CLOCK GENES, CIRCADIAN RHYTHMS, MOLECULAR CLOCK

03/04-0119 METABOLISM, HYDROGEN PEROXIDE (H_2O_2), PEROXIREDOXINS, CYSTEINES, DISULFIDE BONDS, SULFINIC ACID, OXIDANT REMOVAL, CELL SIGNALING

03/04-0531 METABOLOMICS, PROTEOMICS, GENOMICS, HYPOTHESIS-DRIVEN RESEARCH, COMPUTATIONAL TOOLS, SYSTEMS BIOLOGY MARKUP LANGUAGE (SBML), DRUG DISCOVERY AND DEVELOPMENT, MODELING

03/04-1211 METABONOMICS, PROTEOMICS, NUCLEAR MAGNETIC RESONANCE (NMR), DRUG DEVELOPMENT, PROTEIN-LIGAND INTERACTIONS, NONINVASIVE VISUALIZATION

03/04-0600 METABONOMICS, CORONARY HEART DISEASE, BIOMARKERS, ANGIOGRAPHY, NUCLEAR MAGNETIC RESONANCE (NMR), DIAGNOSTIC TESTING, HEART DISORDERS, PATTERN RECOGNITION SOFTWARE

03/04-2263 METABOTROPIC GLUTAMATE RECEPTORS, NEUROTRANSMITTER RECEPTORS, POST-SYNAPTIC MEMBRANE, PURKINJE CELLS, EXCITATORY POST-SYNAPTIC CONDUCTANCE (EPSC), BRAIN FUNCTIONS

03/04-2611 METABOTROPIC RECEPTORS, AMPAKINE RECEPTORS, N METHYL D ASPARTATE (NMDA) RECEPTORS, GLUTAMATE, DOPAMINE RECEPTORS, NEUROTRANSMITTERS, SCHIZOPHRENIA, GLYCINE TRANSPORT INHIBITORS, ALPHA 7 NICOTINIC RECEPTORS, PSYCHOLOGICAL DISORDERS

03/04-1632 METACOMMUNITIES, ISLAND BIOGEOGRAPHY, RELATIVE SPECIES ABUNDANCE, NEUTRAL THEORY, SPECIATION, IMMIGRATION, TREE ECOLOGY

03/04-1647 METAGENES, COREGULATED GENES, COMPARATIVE GENOMICS, GENE FUNCTION ANALYSIS, CONSERVED GENES, NETWORKS OF GENES

03/04-0474 METAGENES, GENE EXPRESSION DATA, BREAST CANCER PROGNOSIS, TUMOR METASTASIS, LYMPH NODE INVOLVEMENT, NUMERICAL PREDICTIONS, CANCER/BREAST

03/04-1922 METAGENOME SEQUENCING, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, ECOSYSTEM GENOMICS, VENTNER/CRAIG, MICROBIAL DNA, GENOMICS

03/04-0661 METAL CHELATES, ORGANIC MOLECULES, FERTILIZERS, CHELATED MICRONUTRIENTS, MICRONUTRIENT DEFICIENCIES, CROPS, AGRICULTURE

03/04-0373 METAL CONTAMINATION, PLANKTON, WATER POLLUTION, GREAT LAKES, TOXIC METAL CONCENTRATION, THALLIUM, FOOD WEBS, OXIDATION MECHANISMS

03/04-0700 METAL EXPOSURE, YELLOW PERCH, PERCA FLAVESCENS, STEROIDOGENESIS, ENVIRONMENTAL EFFECTS, REPRODUCTION, FISH PHYSIOLOGY, ENDOCRINE SYSTEM

03/04-0801 METAL ION TREATMENTS, NUTRITIONAL SUPPLEMENTS, DOSE-RESPONSE CONTINUUM, DISEASE TREATMENT

03/04-0932 METALLIC COLORATION, BUTTERFLY COLORATION, OPTICAL STRUCTURES, WING COLOR, MORPHO BUTTERFLY, ULYSSES SWALLOWTAIL, LIGHT REFLECTION

03/04-2638 METALLIC COMPOUNDS, DIETARY METALS, CANCER-CAUSING SUBSTANCES, GENE MUTATIONS, REACTIVE OXIDATIVE SPECIES, OXIDATIVE STRESS, FREE RADICAL INDUCTION, TOXIC POLLUTION, PUBLIC HEALTH

03/04-1715 METALLIC MERCURY, DENTAL AMALGAMS, WORLD HEALTH ORGANIZATION (WHO), MERCURY POISONING, THIMEROSAL, ENVIRONMENTAL PROTECTION AGENCY (EPA), TOXIC METALS, HEALTH RISKS

03/04-0083 METALLIC MERCURY, GOLD MINING, AMALGAMATION, CYANIDE LEACHING, LIXIVIATION, TAILING PONDS, MINING OPERATIONS, MERCURY POLLUTION, WATER CONTAMINATION

03/04-0998 METALLOID ELEMENTS, ARSENIC (AS) REDUCTION, TOXIC METALS, BIOREMEDIATION, PROKARYOTES, MICROBIAL REMEDIATION

03/04-2448 METALLOTHIONEIN, PROTEIN BIOACCUMULATION, BIVALVES, CLAMS, CONTAMINATED ENVIRONMENTS, MARINE CLAMS, TOXIC METALS, ZINC (ZN), CADMIUM (CD), HEAVY METAL UPTAKE

03/04-0937 METAL POLLUTION, PSEUDOMONAS, BACTERIAL LEAD RESISTANCE, PLASMID DEOXYRIBONUCLEIC ACID (DNA), ENVIRONMENTAL HAZARDS, BIOREMEDIATION, LEAD CONTAMINATION, CORYNEBACTERIUM

03/04-0307 METAL-REDUCING BACTERIA, BIOREMEDIATION, WATER CONTAMINATION, URANIUM(VI) REDUCTION, GROUNDWATER POLLUTION, CONTAMINATED WATER, CALCIUM EFFECTS, BACTERIAL REDUCTION INHIBITION

03/04-2196 METAL REDUCTION, GEOBACTER SULFURREDUCENS, BIOREMEDIATION, BACTERIA GENOMES, GENOME ANALYSIS, POLLUTION CLEAN-UP

03/04-0648 METALS, CRYSTAL FORMATION, NANOSCALE CONSTRUCTION, MICROBIAL MATERIALS, MATERIAL DESIGNS, GENETIC ENGINEERING

03/04-2174 METAL TOLERANCE, HEAVY METAL POLLUTION, FENNEL, CARAWAY, ANISE, PHYTOREMEDIATION, SEED GERMINATION, SOIL CONTAMINATION, CADMIUM SOIL POLLUTION, LEAD SOIL POLLUTION

03/04-0283 METAL TOOLS, ARCHAEOLOGICAL FIND, NEOLITHIC PEOPLE, OTZI, ICEMAN, COPPER SMELTING, EUROPE, HUMAN REMAINS, CULTURAL ARTIFACTS

03/04-2709 METAL TOXICITY, HEAVY METAL POLLUTION, SOIL REMEDIATION, CHILDREN'S HEALTH, CONTAMINATED SOILS, LEAD POISONING

03/04-2710 METAL TOXICITY, FISH CONTAMINATION, ATMOSPHERIC DEPOSITION, HYDROTHERMAL VENTS, YELLOWFIN TUNA, METHYLMERCURY (MEHG), MERCURY (HG) ACCUMULATION, HEAVY METALS

03/04-2579 METAPHASE-ANAPHASE TRANSITIONS, SPINDLE MICROTUBULES, DEPHOSPHORYLATION, AURORA B KINASES, INNER CENTROMERELIKE PROTEIN (INCENP), ACTIVATED SEPARASE, CDC14 PROTEIN, CHROMATID SEPARATION, MITOSIS

03/04-0588 METAPHORICAL THOUGHT, COGNITION, EVOLUTIONARY CONCEPTS, HUMAN CULTURE, HOMO SAPIENS, FLUID MENTALITY, CULTURAL EVOLUTION, DOMAIN-SPECIFIC THOUGHT, COGNITIVE-FLUID THOUGHT

03/04-1626 METAPOPULATIONS, POPULATION DYNAMICS, HABITAT PATCH AGE, SPECIES SURVIVAL, ENVIRONMENTAL IMPACTS, FRAGMENTED HABITATS, ECOLOGICAL THEORIES, EXTINCTION RATES

03/04-2347 METASTASIS, CANCER/BONE, OSTEOBLASTIC METASTASIS, BONE MATRIX, TUMOR CELL PROLIFERATION

03/04-2316 METASTASIS, DROSOPHILA, GENETIC MUTATIONS, NONINVASIVE TUMORS, CELL POLARITY GENES, TUMOR METASTASIS, CANCER TREATMENT

03/04-1057 METASTASIS, PROSTATE CANCER, PANCREATIC CANCER, ANGIOGENESIS, PIGMENT EPITHELIUM-DERIVED FACTOR (PEDF), VASCULAR EPITHELIAL GROWTH FACTOR (VEGF), CANCER CELL DEATH

03/04-1387 METASTASIS, LYMPHATIC SYSTEM, VASCULAR ENDOTHELIAL GROWTH FACTORS, CANCER SPREAD

03/04-1393 METASTASIZED CANCER, CANCER/BREAST, PEREGRINE PROGRAM, MOLECULAR-TARGETED RADIATION THERAPY, RADIATION TREATMENT

Keyword Index

03/04-1078 METASTASTIC CAPACITY, TUMOR METASTASES, GENE OVEREXPRESSION PROFILE, BREAST CANCER PROGNOSIS, CANCER/BREAST

03/04-2341 METASTATIC BRAIN TUMORS, STEREOTACTIC RADIOSURGERY (SRS), RADIATION THERAPY, BRAIN TUMORS, CRANIAL TUMORS, CANCER/BRAIN

03/04-1123 METASTATIC BREAST CANCER, DOCETAXEL THERAPY, CAPECITABINE COMBINATION DRUG THERAPY, PHARMACOECONOMICS, CANCER/BREAST

03/04-1419 METASTATIC BREAST CANCER, ESTROGEN REPLACEMENT THERAPY, POST-MENOPAUSAL HEALTH, FULVESTRANT, CANCER/BREAST, AROMATASE INHIBITOR (AI), ANASTROZOLE03/04-1406 METASTATIC CANCER, IMMUNOSUPPRESSION, CHEMOTHERAPY, CANCER RESEARCH, SMART DRUGS, RECEPTOR BLOCKERS, TYROSINE KINASE INHABITERS, ANTI-ANGIOGENICS, PROTEASOME INHIBITORS

03/04-0792 METASTATIC CANCER, CANCER/BLADDER, ADJUVANT CHEMOTHERAPY, CISPLATIN, NEOADJUVANT CHEMOTHERAPY, BLADDER CANCER

03/04-0185 METASTATIC DISEASE, CANCER/BONE, EXPERIMENTAL THERAPIES, CANCER THERAPY, ETOPOSIDE, IFOSFAMIDE, COMBINATION DRUG REGIMEN, ADJUVANT CHEMOTHERAPY, EWING'S SARCOMA, BONE CANCER

03/04-1410 METASTATIC FACTORS, EPSTEIN-BARR VIRUS (EBV), CANCER VIRUS, HUMAN TUMORVIRUSES, HERPESVIRUSES, ANGIOGENESIS, VIRAL INFECTIONS

03/04-2329 METASTATIC PROCESS, LYMPH NODE METASTASIS, ADHESION MOLECULES, CANCER/ESOPHAGEAL, SQUAMOUS CELL CARCINOMA

03/04-2339 METASTATIC SCREENING, BONE RESORPTION MARKERS, SKELETAL METASTASIS, COLLAGEN CATABOLITES, SERUM LEVELS, CANCER/BONE

03/04-2337 METASTATIC TUMORS, RADIOTHERAPY, SMALL CELL LUNG CARCINOMA (SCLC), GINGIVAL METASTASIS, CANCER/LUNG, CHEMOTHERAPY

03/04-2591 METATHERIANS, MARSUPIALS, EVOLUTIONARY RELATIONSHIPS, MAMMAL EVOLUTION, SINODELPHYS SZALAYI, EUTHERIANS, BOREOSPHENIDAN MAMMALS, YIXIAN FORMATION, TRIBOSPHENIC MAMMALS, LOWER CRETACEOUS

03/04-2138 METAZOA, FISH ANNELIDS, ENDOPARASITES, PARASITIC LIFE CYCLES, MYXOZOA PHYLUM, BUDDENBROCKIA PLUMATELLAE, BILATERIANS, TAXONOMY, WHIRLING DISEASE OF SALMONID FISH, WORMS

03/04-2256 METAZOAN CELLS, ACTIN CYTOSKELETON, CELL LOCOMOTION, LAMELLIPOD, ACTOMYOSIN CONTRACTION, YERSINIA TYROSINE PHOSPHATASE, ASCARIS SPERM CELLS, CYTOSKELETAL RETRACTION, AMOEBOID MOTILITY

03/04-1918 METAZOANS, SCLERITES, CONCHIOLIN SCLERITES, INDIAN OCEAN, KAIREI VENT FIELD, MOLLUSKS, GASTROPODS, NEOMPHALINA, SCLERITOME, HYDROTHERMAL VENTS

03/04-2711 METEOROLOGY, WEATHER FORECASTING, REALFEEL TEMPERATURE, WIND CHILL, TEMPERATURE, ACCUWEATHER, COLD PERCEPTION

03/04-1308 METEOROLOGY, GLOBAL WARMING PREDICTIONS, CLIMATE CHANGE MODELS, EARTH'S AVERAGE TEMPERATURE

03/04-0584 METEOR STRIKES, ALVAREZ/LUIS, UNIFORMITARIAN VIEW, CATASTROPHISM, NATURAL CATASTROPHES, MYTHOLOGICAL BASIS, GILGAMESH, CREATION STORIES, EARTH'S HISTORY

03/04-2425 METHAMIDOPHOS, LIPOPHILIC SUBSTANCES, SUICIDE BY POISONING, TURKEY, INSECTICIDE POISONING, ORGANOPHOSPHATE INSECTICIDES, AUTOPSY TISSUES

03/04-2092 METHAMPHETAMINE, RICAURTE/GEORGE A., DESIGNER DRUGS, ECSTASY, BRAIN DAMAGE, METHYLENEDIOXYMETHAMPHETAMINE (MDMA), DRUG USE, FLAWED DATA, RESEARCH CONTROVERSY, NEUROLOGICAL STUDIES

03/04-2515 METHANE (CH4), DEEP SEA HABITATS, VOLCANIC MINERALS, MICROBIAL ORGANISMS, BLACK SEA, HYDRATE RIDGE, EXTREMOPHILES, OCEAN FLOOR

03/04-1277 METHANE CYCLING, BALTIC REGION, ENVIRONMENTAL QUALITY, WATER QUALITY, MICROBIOLOGICAL PROCESSES, ORGANIC MATTER, LAKE ECOSYSTEMS

03/04-0926 METHANOTROPIC BACTERIA, BACTERIAL PROTEIN MEAL, NATURAL GAS FERMENTATION, GROWTH PERFORMANCE, CHICKEN FEED, FEED-TO-GAIN RATIO, MEAT SENSORY QUALITIES, POULTRY PRODUCTION

03/04-2040 METHEMOGLOBINEMIA, BLUE BABY SYNDROME, NITRATE POISONING, NITRITE, SOIL CONTAMINATION, DRINKING WATER, WATER POLLUTION

03/04-1164 METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS, ANTIBIOTIC RESISTANCE, MULTIPLE DRUG RESISTANCE, RANDOM GENETIC MUTATIONS, HOSPITAL INFECTIONS

03/04-1651 METHIONINE SALVAGE PATHWAY, CARBON DIOXIDE (CO2) FIXATION PROTEIN, PHOTOSYNTHESIS PROTEINS, CALVIN CYCLE, RIBULOSE BIPHOSPHATE CARBOXYLASE OXYGENASE (RUBISCO), RUBISCO PROTEIN, YKRW GENE, RUBISCO-LIKE PROTEINS (RLP), PROTEIN FUNCTIONS

03/04-1691 METHIONINE-VALINE CODON 129, CANNIBALISM, PRION DISEASE PROTECTION, KURU, POLYMORPHISM, HUMAN BEHAVIOR, GENETIC VARIATION, CREUTZFELD-JAKOB DISEASE, PREHISTORIC HUMANS, GENE SELECTION

03/04-1432 METHOTREXATE, CYCLOSPORINE, CHRONIC PLAQUE PSORIASIS, DRUG EFFICACY, SKIN DISEASES, PSORIASIS TREATMENT

03/04-0744 METHOTREXATE, PROTEIN TURNOVER, PRE-SYNAPTIC TARGET PROTEINS, NEUROMUSCULAR JUNCTION (NMJ), SYNAPTIC TRANSMISSION, UBIQUITIN PROTEASE SYSTEM (UPS), ANTICANCER DRUGS

03/04-2541 METHYLATION, METHYLMERCURY TREATMENT, MERCURY (HG), WETLAND REMOVAL, MESOCOSM, SULFATE AMENDMENT, HEAVY METAL TREATMENT, SOIL CONTAMINATION, CONSTRUCTED WETLANDS

03/04-0710 METHYLATION, DEOXYRIBONUCLEIC ACID (DNA) MUTATIONS, TUMOR FORMATION, CELL FUNCTION, CANCER-CAUSING GENES, GENE MODIFICATIONS

03/04-1706 METHYLATION, MULLER'S RATCHET, GENETIC RECOMBINATION, MUTATION RATES, SEX CHROMOSOMES, DIOECY EVOLUTION

03/04-2103 METHYLATION, TRANSPOSONS, EPIGENETIC MARKERS, HUMAN GENOME, ACETYL TAGS, HISTONE CODE, CANCER, SCHIZOPHRENIA, BIPOLAR DISORDERS, CHILDHOOD DIABETES

03/04-2036 METHYLATION, GENE SILENCING, HYPERMETHYLATED GENES, CANCER TREATMENT, PROMOTER GENES

03/04-2478 METHYL BROMIDE, FUMIGANTS, FRUIT YIELD, PATHOGEN CONTROL, SOIL FUMIGATION, TRICHODERMA FUNGUS, STRAWBERRY CULTIVATION, CHLOROPIERIN

03/04-2207 METHYLENE BLUE, SORBENT REMOVAL OF CHEMICAL DYES, CHEMICAL DYE REMOVAL, WATER POLLUTION, DYES, SODIUM DODECYL SULFATE REMOVAL, HUMIC SUBSTANCES, IRON HUMATE, CATIONIC DYES

03/04-2092 METHYLENEDIOXYMETHAMPHETAMINE (MDMA), BRAIN DAMAGE, METHAMPHETAMINE, RICAURTE/GEORGE A., DESIGNER DRUGS, ECSTASY, DRUG USE, FLAWED DATA, RESEARCH CONTROVERSY, NEUROLOGICAL STUDIES

03/04-2205 METHYLMERCURY FORMATION, MARINE ENVIRONMENTS, TUNA, TOXIC METAL POLLUTION, WATER POLLUTION, FISH CONTAMINATION, DEEP OCEAN, MERCURY (HG) BIOACCUMULATION

03/04-2710 METHYLMERCURY (MEHG), MERCURY (HG) ACCUMULATION, YELLOWFIN TUNA, HYDROTHERMAL VENTS, ATMOSPHERIC DEPOSITION, FISH CONTAMINATION, METAL TOXICITY, HEAVY METALS

03/04-0981 METHYLMERCURY (MEHG), MERCURY CYCLING, DISSOLVED ORGANIC CARBON, LAKE WATER PH, BIOACCUMULATION, BIOREPORTER BACTERIA, VIBRIO SPECIES, BACTERIAL UPTAKE

03/04-0486 METHYLMERCURY (MEHG), CENTRAL NERVOUS SYSTEM, BIOACCUMULATION, SEAFOOD, SEYCHELLES, CHILD DEVELOPMENT, NEURODEVELOPMENTAL RISK, ENVIRONMENTAL CONTAMINATION

03/04-2541 METHYLMERCURY TREATMENT, METHYLATION, MERCURY (HG), WETLAND REMOVAL, MESOCOSM, SULFATE AMENDMENT, HEAVY METAL TREATMENT, SOIL CONTAMINATION, CONSTRUCTED WETLANDS

03/04-0475 METHYLPREDNISOLONE, CORTICOSTEROIDS, ANTIVIRAL RIBAVIRIN, STANDARD TREATMENT PROTOCOL, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), VENTILATION THERAPY, ANTIMICROBIAL REGIMEN, CORONAVIRUSES, INFECTIOUS DISEASES

03/04-0125 METHYLS, HISTONE PROTEINS, GENETIC CODE, DEOXYRIBONUCLEIC ACID (DNA) DECODING, ACETYLS, UBIQUITINS, CHROMATINS, CHEMICAL IDENTIFICATION

03/04-0852 METHYL TERTIARY BUTYL ETHER (MTBE), EXHAUST EMISSIONS, CARCINOGENS, GASOLINE FUMES, OCCUPATIONAL EXPOSURE, HEALTH RISKS

03/04-2059 METOPROLOL, DISSOCIATIVE AMNESIA, HALLUCINATIONS, FENCAMFAMINE, SLEEP DISORDERS, PERSONALITY DISORDERS, PSYCHOACTIVE EFFECTS, NONPSYCHOACTIVE DRUGS, DRUG-INDUCED HALLUCINATIONS, SLEEP TERRORS

03/04-2553 METRONIDAZOLE, PROGRAMMED CELL DEATH (PCD), APOPTOSIS, PROTOZOAN APOPTOSIS, PARASITIC INFECTIONS, BLASTOCYSTIS HOMINIS, ANTIBIOTIC INDUCTION OF APOPTOSIS

03/04-0915 MEXICAN GRAY WOLVES, GAME POPULATIONS, WOLF ERADICATION, WILDLIFE PRESERVATION, BOOK REVIEWS, PRESERVE ARIZONA'S WOLVES (P.A.W.S.)

03/04-2000 MEXICAN NATIONAL INSTITUTE OF ANTHROPOLOGY AND HISTORY (INAH), MAYAN BURIAL GROUND, CENOTES, YUCATAN PENINSULA, CAVE DIVING

03/04-0946 MEXICO, LOGGERHEAD TURTLES, EAST PACIFIC GREEN TURTLE MIGRATION, JAPAN, SEA TURTLE CONSERVATION PROJECTS

03/04-1416 MEXICO, WEST NILE VIRUS, JAMAICA, FLAVIVIRUSES, PACK ANIMALS, BIRD MORTALITY, INFECTIOUS DISEASES

03/04-1300 MEXICO, FISH PRODUCTION, AQUACULTURE, CARP, ENVIRONMENTAL ENTITLEMENTS, MACROPHYTES, FINGERLINGS, ACAMBAY, TURBIDITY

03/04-0656 MEXICO, FOSSILIZED BACTERIAL STRUCTURES, CYANOBACTERIAL STRUCTURES, BACTERIA, MICROBIAL MATS, PHOTOSYNTHESIS, SALTWATER PONDS, OXYGEN PRODUCTION, EXTREMOPHILES

03/04-0029 MEXICO, ARIZONA, CONSERVATION AREA, CENTRAL BIRD FLYWAY, BIRD HABITAT, SAN PEDRO RIVER, MIGRATION ROUTE

03/04-0050 MEXICO, SEA TURTLE CONSERVATION, KEMP'S RIDLEY, PADRE ISLAND NATIONAL SEASHORE, UNITED STATES GEOLOGICAL SURVEY, TURTLE EXCLUSION DEVICES, PETROLEUM DEVELOPMENT, LEPIDOCHELYS KEMPII, MARINE WILDLIFE

03/04-0072 MEXICO, YUCATAN PENINSULA, MANATEE POPULATION DECLINES, AERIAL SURVEYS, WEST INDIAN MANATEES, TRICHECHUS MANTISSA, RECOLONIZATION PLANS, WILDLIFE CONSERVATION, MARINE MAMMALS

03/04-0591 MEXICO, CHEMICAL EVIDENCE, CERAMICS, BACTERIAL DEPOSITS, ARCHAEOLOGY, ANTHROPOLOGY, ANCIENT POTTERY, PRE-HISPANIC CULTURES, MUSEUM COLLECTIONS, ART FORGERIES

03/04-0973 MEXICO BIODIVERSITY, XERIC SCRUB, HABITAT PROTECTION, PROTECTED AREA SYSTEM, BIODIVERSITY, NATURE RESERVES, CONSERVATION PLANNING

03/04-0428 MGM1P PROTEIN, RBD1P PROTEIN, GUANOSINE TRIPHOSPHATASE (GTPASE) PROTEIN, MITOCHONDRIAL MEMBRANE REMODELING, SIGNALING PROTEINS, CONSERVED PROTEINS, SERINE PROTEASES, RHOMBOID PROTEINS, EPIDERMAL GROWTH FACTOR RECEPTOR (EGFR), PROTEIN FUNCTIONS

03/04-0000 MI--SEE MYOCARDIAL INFARCTION

03/04-1040 MICE, HERITABLE TRAITS, DIET, EPIGENETICS, DEOXYRIBONUCLEIC ACID (DNA), PREGNANCY, VITAMIN SUPPLEMENTS, GENETIC PROGRAMMING

03/04-1728 MICE, GENETIC DETERMINANTS, GPR54 GENE, PUBERTY, HUMANS, SEXUAL MATURATION, GROWTH

03/04-0569 MICE, DATA BIAS, BASAL GANGLIA DYSFUNCTION, BEHAVIORAL ABNORMALITIES, LABORATORY CONDITIONS, HUMAN SUBJECTS, ANIMAL RESEARCH SUBJECTS

03/04-2261 MICE, SEX DIFFERENTIATION, INSULIN RECEPTORS, TYROSINE KINASE FAMILY, SERTOLI CELLS, TESTIS DETERMINATION, GONAD FORMATION

03/04-1553 MICELLES, SPIDERS, SILKWORMS, PROTEIN BIOCHEMISTRY, BIOENGINEERED SILK

03/04-2426 MICROABRASION SLURRY, TEETH DISCOLORATION, TOOTH ENAMEL, COSMETIC DENTISTRY

03/04-0819 MICROALBUMINURIA, DIABETES TYPE 1 COMPLICATIONS, ALBUMIN EXCRETION, NEPHROPATHY, PROTEINUREA, RENAL FAILURE, KIDNEY FUNCTION

03/04-1031 MICROARRARYS, GENOME SEQUENCING, DEOXYRIBONUCLEIC ACID (DNA), BIOINFORMATICS, RIBONUCLEIC ACID (RNA), PROTEIN ARRAY

03/04-1030 MICROBES, MICROSCOPIC ORGANISMS, ENVIRONMENTAL MICROBIOLOGY, DEOXYRIBONUCLEIC ACID (DNA), BACTERIA, EXTREMOPHILES, HOT SPRINGS, GEOGRAPHIC ISOLATION

03/04-0408 MICROBE STIMULATION, BIOSPARGING, PHYTOTECHNOLOGY, BIOREMEDIATION, BACTERIAL AGENTS, CARBON DIOXIDE (CO2) REMOVAL, POLLUTION CONTROL, RADIOACTIVE WASTE

03/04-0379 MICROBE TRANSPORT, GLOBAL ECOLOGY, CHEMICAL CONTAMINATED DUST, CORAL-KILLING DUST, DUST TRANSPORT, CORAL REEF DECLINES

03/04-0686 MICROBIAL ACTIVITY, OCEAN BIOLOGY, MINERAL-OXIDIZING BACTERIA, OCEAN CRUST, BACTERIA SPECIES, IRON (FE)-OXIDIZING BACTERIA

03/04-1228 MICROBIAL DIVERSITY, BASIDIOMYCOTA, ZYGOMYCOTA, ASCOMYCOTA, SOIL MICROBES, TUNDRA SOIL, FUNGAL LINEAGES, SNOW-COVERED ENVIRONMENTS, NITROGEN CYCLING

03/04-0642 MICROBIAL DIVERSITY, PHAGE GENOMICS, NOVEL GENES, BACTERIOPHAGE THERAPIES, GENETIC SEQUENCES, GLOBAL FOOD SUPPLIES, ANTIBIOTIC RESISTANCE

03/04-1922 MICROBIAL DNA, VENTNER/CRAIG, ECOSYSTEM GENOMICS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, METAGENOME SEQUENCING, GENOMICS

03/04-2298 MICROBIAL EUKARYOTES, GENOME EVOLUTION, ALVEOLATES, EUGLENOZOA, STRAMENOPILES, LABYRINTHAE, OPISTHOKONTS, GLAUCOCYSTOPHYTES, ALGAE, CRYPTOMONADS

03/04-1230 MICROBIAL EVOLUTION, AMITOCHONDRIATE PROTISTS, ANCESTRAL CLADE, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, PHOSPHORYLASES, GLYCOGEN METABOLISM, EUKARYOTIC CELLS, EVOLUTIONARY LINEAGES, GENE EXPRESSION

03/04-1379 MICROBIAL FOSSILS, ORIGIN OF LIFE, IRON RESPIRATION, DEEP-SEA ENVIRONMENT, EXTREMOPHILES, HYPERTHERMOPHILES, HYDROTHERMAL VENTS

03/04-0109 MICROBIAL GENOMES, MICROORGANISM SPECIES, MARINE POPULATIONS, NANOPLANKTON, PICOPLANKTON, RIBONUCLEIC ACID (RNA), ARCHAEA, BIODIVERSITY

Keyword Index

03/04-1124 MICROBIAL GENOME SEQUENCING, RATIONAL VACCINE DESIGN, MODELING TECHNOLOGY, VACCINE-VERSUS-DISEASE RISK RATIO, GENOMICS, INFECTIOUS DISEASE PREVENTION

03/04-2242 MICROBIAL GROWTH, BACTERIAL MICROCOLONIES, STREAMSIDE FLUMES, ORGANIC MATTER PROCESSING, HYDRODYNAMIC TRANSIENT STORAGE, BIOFILM COLONIES, AQUATIC ECOSYSTEMS, NUTRIENT CYCLING

03/04-1860 MICROBIAL INOCULANTS, CEDRUS DEODARA, BIOLOGICAL CONTROL, SEEDLING SURVIVAL, SOIL MICROFLORA, TREE CULTURE, FUNGAL PESTS, FUSARIUM OXYSPORUM

03/04-2204 MICROBIAL INTERACTIONS, SYMBIONTS, GEOMICROBIOLOGY, TOXIC CHEMICAL REMEDIATION, MINE ECOSYSTEMS, YELLOW BOY, SCHWERTMANNITE, ACID-MINE DRAINAGE, FUNGI, BACTERIA

03/04-0061 MICROBIAL LIFE, OCEAN CRUST MICROBES, THERMOPHILIC ORGANISMS, SUBSEAFLOOR LIFE, MIDOCEAN RIDGE CRUSTAL ENVIRONMENT, NITRATE REDUCERS, SULFATE-REDUCERS

03/04-0648 MICROBIAL MATERIALS, NANOSCALE CONSTRUCTION, CRYSTAL FORMATION, METALS, MATERIAL DESIGNS, GENETIC ENGINEERING

03/04-0656 MICROBIAL MATS, MEXICO, FOSSILIZED BACTERIAL STRUCTURES, CYANOBACTERIAL STRUCTURES, BACTERIA, PHOTOSYNTHESIS, SALTWATER PONDS, OXYGEN PRODUCTION, EXTREMOPHILES

03/04-2515 MICROBIAL ORGANISMS, VOLCANIC MINERALS, DEEP SEA HABITATS, METHANE (CH4), BLACK SEA, HYDRATE RIDGE, EXTREMOPHILES, OCEAN FLOOR

03/04-0311 MICROBIAL PESTICIDES, GYPSY MOTH CONTROL, PESTICIDE IMPACTS, DIET EFFECTS, BACILLUS THURINGIENSIS VAR. KURSTAKI (BTK), SALAMANDERS

03/04-1911 MICROBIAL PROCESSES, ANAMMOX BACTERIA, NITROGEN CYCLE, AMMONIUM NITROGEN REMOVAL, WASTEWATER TREATMENT, PLANCTOMYCETALES, ANAEROBIC AMMONIUM OXIDATION, LADDERANE LIPIDS, BIOREMEDIATION

03/04-2475 MICROBIAL PRODUCTS, PHARMACEUTICALS, DRUG DISCOVERY, NATURAL MEDICINES, BIOACTIVE SUBSTANCES, BIOPROSPECTING, ENDOPHYTES

03/04-0998 MICROBIAL REMEDIATION, PROKARYOTES, BIOREMEDIATION, TOXIC METALS, METALLOID ELEMENTS, ARSENIC (AS) REDUCTION

03/04-2195 MICROBIAL RESISTANCE PATHWAYS, NITRIC OXIDE RESISTANCE, MYCOBACTERIUM TUBERCULOSIS, TUBERCULOSIS PATHOGENICITY, REACTIVE NITROGEN INTERMEDIATES, INFECTIOUS DISEASE, IMMUNE SYSTEM RESPONSE, PROTEASOME FUNCTIONS

03/04-1277 MICROBIOLOGICAL PROCESSES, METHANE CYCLING, BALTIC REGION, ENVIRONMENTAL QUALITY, WATER QUALITY, ORGANIC MATTER, LAKE ECOSYSTEMS

03/04-0967 MICROBIOLOGICAL SURVEILLANCE, GASTROINTESTINAL ILLNESS, BACTERIAL GENOTYPING, WATER CONTAMINATION SOURCES, RECREATIONAL WATERS, POLLUTED ENVIRONMENTS, ENTEROCOCCI, ESCHERICHIA COLI

03/04-2391 MICROBIOLOGY, BACTERIAL QUALITY, FOOD CONTAMINATION, SPOILAGE BACTERIA, BACILLUS CEREUS, PEDIOCOCCUS PENTOSACEOUS, INHIBITORY EFFECTS

03/04-1637 MICROBOUNDARY COMMUNITIES, DESERT SOILS, LANDSCAPE ECOLOGY, RHIZOSPHERE, SOIL AND ROOTS, ATMOSPHERE AND SOIL, SMALL-SCALE BOUNDARIES, NUTRIENT CYCLES, BOUNDARY THEORY, BIOLOGICAL SOIL CRUSTS

03/04-2720 MICROCHIMERISM, TETRAGAMETIC CHIMERISM, CHIMERISM, HUMAN LEUKOCYTE ANTIGEN (HLA) COMPLEX, HAPLOTYPES, HUMAN CHIMERISM

03/04-1251 MICROCHIROPTERA, ECHOLOCATING BATS, EVOLUTIONARY THEORIES, SPATIAL ORIENTATION, FORAGING, BAT BEHAVIOR, FOOD ACQUISITION

03/04-0056 MICROCHIROPTERAN BATS, BASIOCCIPITAL PITS, BASISPHENOID PITS, BAT TAXONOMY, ECHOLOCATION CALLS, ANIMAL BEHAVIOR, TAXONOMIC TRAITS

03/04-0689 MICROCRUSTACEANS, ACIDIFICATION INDICATORS, COPEPODS, CLADOCERANS, CANADIAN SHIELD LAKES, ACIDIC LAKES, INDICATOR SPECIES, WATER QUALITY, PLANKTON, LAKE ECOSYSTEMS

03/04-0982 MICROCYSTIS AERUGINOSA, BACTERIAL SEDIMENTATION, ALGAL BLOOMS, ULTRASONICATION, CYANOBACTERIA CONTROL, EUTROPHICATION, WATER CONTAMINATION

03/04-2525 MICROENDEMIC SPECIES, MADAGASCAR, FRESHWATER FISHES, FISH DIVERSITY, ENDEMIC SPECIES, AFRICA, SPECIES DIVERSITY, BIODIVERSITY CONSERVATION, HABITAT DESTRUCTION

03/04-0129 MICROFIALMENT-MEMBRANE ADHESION COMPLEXES, CYTOSKELETAL TRANSPORT, RIBONUCLEIC ACID (RNA), MESSENGER RNA (MRNA) PROCESSES, CELL DIFFERENTIATION, PROTEIN SYNTHESIS, MOTOR ENZYMES, KINESINS, MYOSINS

03/04-2486 MICROFLORA, PATHOGENIC BACTERIA, AQUACULTURE, BACTERIOLOGICAL SURVEYS, FRESHWATER PRAWN CULTIVATION, GIANT RIVER PRAWN, MACROBRACHIUM ROSENBERGII, DISEASE ORGANISMS

03/04-2032 MICROFRACTURES, FRAGILITY, OSTEOBLASTS, OSTEOCLASTS, BONE MASS, OSTEOPOROSIS THERAPY, CALCITONIN, HORMONE THERAPY

03/04-1355 MICROGLIA, NEURAL REACTIONS, TACTILE ALLODYNIA TREATMENT, P2X RECEPTORS, PAIN HYPERSENSITIVITY, ALLODYNIA, ADENOSINE TRIPHOSPHATE (ATP)

03/04-1713 MICROGLIA, ALZHEIMER'S DISEASE, ANTIINFLAMMATORY DRUGS, BETA-AMYLOID PROTEIN, BRAIN PLAQUES, AGING, TELOMERES, ENCEPHALITIS

03/04-0528 MICROLEAKAGE, MARGINAL SEALING, DENTAL RESTORATIONS, RESIN-BASED COMPOSITES, CAVITIES, TOOTH RESTORATION, TEETH

03/04-1043 MICROMAPPING, SENSORY FUNCTIONS, BRAIN IMAGING, MOVEMENT ORGANIZATION, CEREBELLUM FUNCTIONS

03/04-0661 MICRONUTRIENT DEFICIENCIES, CROPS, AGRICULTURE, CHELATED MICRONUTRIENTS, FERTILIZERS, ORGANIC MOLECULES, METAL CHELATES

03/04-2510 MICROORGANISMS, TOXIC MATERIALS, GREENHOUSE GAS EMISSIONS, ORGANIC MATTER, LAND MANAGEMENT PRACTICES, SOIL DEGRADATION, NUTRIENT CYCLING

03/04-0109 MICROORGANISM SPECIES, MARINE POPULATIONS, NANOPLANKTON, PICOPLANKTON, RIBONUCLEIC ACID (RNA), ARCHAEA, MICROBIAL GENOMES, BIODIVERSITY

03/04-2460 MICROPARASITES, EXTRACHROMOSOMAL FACTORS, LEPTOPILINA BOULARDI, SUPERPARASITISM, PARASITOID INSECTS, WASP PARASITOIDS, INSECT BEHAVIOR, DROSOPHILA, TRAIT TRANSMISSION

03/04-2540 MICROPORE POLLUTION, ORGANIC CHEMICAL MIXTURES, DESORPTION MECHANISMS, ZEOLITES, SOIL POLLUTION, SEDIMENT CONTAMINATION, HYDROPHOBIC MICROPORES, VOLATILE ORGANIC CHEMICALS

03/04-1257 MICROPTERUS, CENTRARCHIDAE, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), MOLECULAR CLOCK, PHYLOGENY, SPECIATION, BASS EVOLUTION, FISH LINEAGES

03/04-0157 MICRORAPTOR, DINOSAURS, BIRD FOSSILS, EVOLUTIONARY THEORIES, FLIGHT EVOLUTION, WINGED DINOSAUR, FEATHERS, CURSORIAL THEORY, ARBOREAL THEORY

03/04-2487 MICRO RIBONUCLEIC ACID (MIRNA), MESSENGER RNA (MRNA), PROTEIN PRODUCTION, GENE SIGNALS, LEAF SHAPES, DEVELOPMENTAL SEQUENCES, CELL DIVISION

03/04-0709 MICRO RIBONUCLEIC ACID (MIRNA), PROTEIN TRANSCRIPTION CONTROL, CAENORHABDITIS ELEGANS, ARABIDOPSIS THALIANA, DROSOPHILA MELANOGASTER, GENE EXPRESSION

03/04-2289 MICRO RIBONUCLEIC ACID (MIRNA), RIBONUCLEASE III-LIKE ENDONUCLEASES, EXPORTIN-5, NUCLEAR EXPORT RECEPTORS, PRECURSOR MIRNA DUPLEXES

03/04-2287 MICRO RIBONUCLEIC ACID (MIRNA)), HEMATOPOIESIS, CELL DIFFERENTIATION, VERTEBRATE DEVELOPMENT, RIBONUCLEIC ACID (RNA), BLOOD FORMATION, PROTEIN EXPRESSION, GENE SILENCING

03/04-0279 MICROSCOPIC IMAGING, COMPUTED TOMOGRAPHY (CT) SCANS, MEDICAL IMAGING, TOMOGRAPHY, CONFOCAL MICROSCOPES, POSITRON EMISSION TOMOGRAPHY (PET) IMAGING

03/04-1030 MICROSCOPIC ORGANISMS, ENVIRONMENTAL MICROBIOLOGY, DEOXYRIBONUCLEIC ACID (DNA), MICROBES, BACTERIA, EXTREMOPHILES, HOT SPRINGS, GEOGRAPHIC ISOLATION

03/04-1327 MICROSCOPY, BIOMOLECULAR INTERACTIONS, BASE PAIR MISMATCH DETECTION, DEOXYRIBONUCLEIC ACID (DNA) STRANDS, MOLECULAR FORCE MEASUREMENT, POLYMERIC ANCHOR, ATOMIC FORCE MICROSCOPE (AFM)

03/04-1517 MICROSPECTROSCOPY, NEUROPSYCHOLOGICAL TECHNIQUES, MAGNETIC RESONANCE IMAGING (MRI), VISUAL PROCESSING, RETINA FUNCTION, COLOR VISION, ANATOMICAL STUDIES, POSITRON EMISSION TOMOGRAPHY, BRAIN IMAGING

03/04-0999 MICROSYMBIONTS, INSECT HERBIVORY, TROPICAL RAINFOREST, NITROGEN ISOTOPES, RAINFOREST CANOPY ANTS, ANT ABUNDANCE

03/04-0645 MICROTUBULE ARRAYS, PLANT CELLS, CORTICAL MICROTUBULE GROWTH, INTRACELLULAR STRUCTURES, CELLULAR PROCESSES

03/04-1337 MICROTUBULE POLYMERIZATION, CELL STRUCTURE, TUBULIN, INTRACELLULAR TRANSPORT, POLAR MOLECULES

03/04-2581 MICROTUBULES, STEPPING PATTERNS, KINESIN MOVEMENT, MOTOR PROTEINS, ENZYMES, PROTEINS, MYOSIN V, ADENOSINE TRIPHOSPHATE (ATP) CYCLE

03/04-1037 MICROTUBULES, XENOPUS OOCYTES, WOUND HEALING, CYTOSKELETONS, ACTOMYOSIN, ACTIN FILAMENTS (F-ACTIN), CELLULAR MOTILITY, FEEDBACK INTERACTIONS, MYOSIN-2

03/04-1350 MICROTUBULES, CENTROSOMES, MITOSIS, SPINDLE POSITION, MITOTIC SPINDLES, ASTRAL MICROTUBULES, CELL DIVISION, EMBRYONIC DEVELOPMENT

03/04-0716 MICROTUBULES, MITOSIS, CELL DIVISION, ACTIN RING, CYTOKINESIS, POSTANAPHASE ARRAY (PAA), ANAPHASE, EQUATORIAL PLANE CENTERING, SEPTATION INITIATION NETWORK (SIN)

03/04-1940 MICROTUBULES, PROTEIN CORRELATION PROFILING (PCP), CELL STRUCTURE, PROTEOMICS, CYTOSKELETON, CENTROSOME

03/04-2291 MICROTUBULES, MOLECULAR MOTORS, MELANOSOMES, ORGANELLE TRANSPORT, ACTIN, DYNEIN, KINESIN, MOTOR PROTEINS, CELLULAR TRANSPORT

03/04-1679 MICROTUBULE STABILITY, CYTOKINESIS, CELL DIVISION PLANE, FURROW POSITIONING, MAMMALIAN CELLS, BIPOLAR SPINDLES, MONOPOLAR SPINDLES

03/04-0813 MICROVASCULATURE DAMAGE, CANCER TREATMENT, ONCOLOGY, RADIATION TREATMENT, CLONOGENS, SPHINGOMYELINASE, STEM CELLS, ENDOTHELIAL APOPTOSIS, ASMASE

03/04-2390 MICROWAVE COOKING, COOKING METHODS, THIAMINE RETENTION, VEGETABLES, FOOD STORAGE, THERMAL DESTRUCTION, B VITAMIN COMPLEX

03/04-1915 MID-ATLANTIC OYSTERS, CONSERVATION INITIATIVES, MOLLUSK RESTORATION, MSX DISEASE, SHELLFISH FISHERIES, SUMINOE OYSTER, CHESAPEAKE BAY FOUNDATION, OYSTER POPULATIONS, INVASIVE SPECIES, NONNATIVE SPECIES

03/04-2607 MIDDLE DEVONIAN PERIOD, PALAEOSPONDYLUS GUNNI, LUNGFISHES, DIPTERUS VALENCIENNESI, FISH EVIDENCE, FOSSIL STUDIES, VERTEBRATE EVOLUTION, LARVAL STAGES

03/04-1622 MIDDLE EASTERN AGRICULTURE, IRAQI OIL RESERVES, TIGRIS-EUPHRATES RIVER VALLEY, WATER MANAGEMENT PROGRAMS, AGRICULTURAL PRODUCTIVITY

03/04-2108 MIDDLE EASTERN HISTORY, ANCIENT CITIES, PETRA, NABATAEANS, NOMADS, SPICE TRADE, JORDAN, SANDSTONE CLIFFS, ROCK-CUT MONUMENTS

03/04-0061 MIDOCEAN RIDGE CRUSTAL ENVIRONMENT, SUBSEAFLOOR LIFE, MICROBIAL LIFE, OCEAN CRUST MICROBES, THERMOPHILIC ORGANISMS, NITRATE REDUCERS, SULFATE-REDUCERS

03/04-2215 MID-TROPHIC LEVEL SPECIES, MARINE RESERVES, LIFE-HISTORY CHARACTERISTICS, HIGHER PREDATORS, PROTECTED MARINE AREAS, BIODIVERSITY, ECOSYSTEM PRESERVATION, HABITAT DEGRADATION, MEGAFAUNA

03/04-0966 MIDWAY ISLAND NATIONAL WILDLIFE REFUGE, LAYSAN ALBATROSS, ALBATROSSES, ENVIRONMENTAL HAZARDS, MILITARY BASES, LEAD-BASED PAINTS, BIOREMEDIATION, BIRD POISONING

03/04-0787 MIFEPRISTONE, RU-486, PSYCHOTIC DEPRESSION, TESTOSTERONE, MALE HORMONES, DEPRESSION TREATMENT

03/04-1109 MIGRAINE, MENINGES, TRIPTANS, TRIGEMINAL NERVE, PONS, PERIAQUEDUCTAL GREY, BRAIN FUNCTIONS, SENSORY DISORDERS, HEADACHE ORIGINS

03/04-2634 MIGRAINE HEADACHES, MAGNETIC RESONANCE IMAGING (MRI), BRAIN LESIONS, NEUROVASCULAR DYSFUNCTION, WHITE MATTER LESIONS, STROKE RISKS, AUTONOMIC NERVOUS SYSTEM DYSFUNCTION

03/04-0638 MIGRANT MOTHS, MOTH FLIGHT, INSECT POLLINATORS, WINGBEATS, SPHINGIDAE, BRITISH MOTHS, HAWKMOTHS

03/04-1710 MIGRATION, CRANIOFACIAL AFFINITIES, BAJA CALIFORNIA SUR (BCS), AMERINDIANS, PALEOAMERICAN ORIGINS, PERICU, POPULATION GENETICS, PACIFIC ROUTE MIGRATION

03/04-0348 MIGRATION, NEBRASKA, PLATTE RIVER, SANDHILL CRANES, ROOSTING SITES, BIRD BEHAVIOR

03/04-0354 MIGRATION ASSISTANCE, ULTRALIGHT AIRCRAFT, TRUMPETER SWANS, WHOOPING CRANES, SANDHILL CRANES, CANADA GEESE, OPERATION MIGRATION, ENDANGERED SPECIES, BIRD CONSERVATION

03/04-2534 MIGRATION BARRIERS, WATER SUPPLIES, URBANIZATION, TROPICAL ISLANDS, HAWAII, FRESHWATER MANAGEMENT, FISH LADDERS, DAMS, CONSERVATION PLANNING

03/04-1999 MIGRATION CORRIDOR, RED SEA MOVEMENT, SINAI SUBPLATE, ARABIAN PLATE, AFRICAN PLATE, HOMINID OCCUPATION, DEAD SEA VALLEY, PLATE TECTONICS, HUMAN EVOLUTION

03/04-0916 MIGRATION DISRUPTION, WYOMING, GRAND TETON NATIONAL PARK, ANTILOCAPRA AMERICANA, PRONGHORN, WILDLIFE CONSERVATION

03/04-0634 MIGRATION DISTANCE, GEESE, EIDERS, FLIGHT TRAJECTORY CHANGES, BIRD MIGRATION

03/04-2049 MIGRATION INHIBITORY FACTOR (MIF), SEPSIS, CYTOKINES, IMMUNE CELL ACTIVATION, IMMUNOMODULATORY THERAPY, MACROPHAGE MIF

03/04-0029 MIGRATION ROUTES, MEXICO, ARIZONA, CONSERVATION AREA, CENTRAL BIRD FLYWAY, BIRD HABITAT, SAN PEDRO RIVER

03/04-1874 MIGRATION ROUTES, HAWK WATCH SITES, QUAKER RIDGE, LIGHTHOUSE POINT, RAPTORS, CONNECTICUT, BIRD SANCTUARIES

03/04-0325 MIGRATION TIMING, GLOBAL WARMING, BREEDING SUCCESS, BIRD BEHAVIOR, FOOD AVAILABILITY, STREPTOPELIA TURTUR, TURTLE DOVE, SPECIES DECLINE

03/04-0919 MIGRATORY BATS, POPULATION SUBSTRUCTURE, BATS, MORPHOLOGICAL DIFFERENTIATION, GENETIC DIVERSITY, SCHREIBERS' LONG-FINGERED BAT

03/04-0310 MIGRATORY BIRD MORTALITY, BIRD BEHAVIOR, AVIAN COLLISIONS, NOCTURNAL MIGRATION

03/04-0952 MIGRATORY BIRDS, ARCTIC BIRDS, BIRD OBSERVATORY, EAST ASIAN FLYWAY

03/04-0971 MIGRATORY BIRDS, BATS, ENDANGERED SPECIES, FOREST ECOSYSTEMS, NATIONAL PARKS, SALVANATURA, EL SALVADOR, EL IMPOSIBLE, WILDLIFE CONSERVATION, BIODIVERSITY

03/04-1607 MIGRATORY BIRDS, WETLAND PRESERVATION, WILDLIFE BENEFITS, ENVIRONMENTAL THREATS, ISOLATED WETLANDS

03/04-0618 MIGRATORY BIRDS, BIRD HABITAT, POPULATION DECLINES, BOREAL FOREST, LANDBIRDS

03/04-1834 MIGRATORY BIRDS, AMERICAN ROBIN, WINTER-FEEDING FLOCKS, BERRY-PRODUCING TREES

03/04-0043 MIGRATORY BIRDS, BIRD BEHAVIOR, FLOWER NECTAR, NECTAR PLANTS, HUMMINGBIRDS

03/04-0329 MIGRATORY BIRDS, CHIMNEY SWIFTS, BIRD SURVEY, ROOSTING SITES, CONSERVATION BIOLOGY, BIRD-BANDING STUDIES, ANIMAL BEHAVIOR, HABITAT DECREASE

03/04-0387 MIGRATORY BIRDS, ENDANGERED SPECIES, TEMPORARY WETLANDS, CLEAN WATER ACT, AQUATIC HABITATS, INTERMITTENT STREAMS, WETLANDS PROTECTION

03/04-0659 MIGRATORY INSECTS, DANAUS PLEXIPPUS, MONARCH BUTTERFLIES, CIRCADIAN CLOCK, FLIGHT ORIENTATION

03/04-2185 MIGRATORY PATTERNS, RIO MAMEYES, RIO ESPIRITU SANTO, PUERTO RICAN SNAILS, NERITINA PUNCTULATA, SNAIL DISTRIBUTION, FRESHWATER HABITATS

03/04-2235 MIGRATORY SPAWNING PATTERNS, FISH TRACKING, STRIPED BASS, MARINE ENVIRONMENTS, FLUKE, MULLICA RIVER, GREAT BAY ESTUARY

03/04-0984 MIGRATORY SPECIES, BONN CONVENTION, AFRICAN-EURASIAN WATERBIRD AGREEMENT, BIRDLIFE INTERNATIONAL, INTERNATIONAL WILDLIFE TREATIES

03/04-0966 MILITARY BASES, ENVIRONMENTAL HAZARDS, ALBATROSSES, LAYSAN ALBATROSS, MIDWAY ISLAND NATIONAL WILDLIFE REFUGE, LEAD-BASED PAINTS, BIOREMEDIATION, BIRD POISONING

03/04-1853 MILITARY CONFLICTS, ENDANGERED SPECIES, UGANDA, RWANDA, MOUNTAIN GORILLAS, GORILLA BERINGEI BERINGEI, DEMOCRATIC REPUBLIC OF CONGO, PRIMATE CONSERVATION

03/04-0223 MILK, HUMAN MILK, HEALTH BENEFITS, FOOD AND DRUG ADMINISTRATION (FDA), DEPARTMENT OF HEALTH AND HUMAN SERVICES (DHHS), BREASTFEEDING, INFANT NUTRITION, DISEASE PREVENTION

03/04-0357 MILK BIOENGINEERING, COW'S MILK, KAPPA-CASEIN, BETA-CASEIN, CATTLE, TRANSGENIC COWS, NUTRITION ENHANCEMENT, PROTEIN LEVELS

03/04-2388 MILK EFFECTS, GREEN TEA, BLACK TEA, ANTIMUTAGENIC ACTIVITY, FLAVANOLS, CATECHINS, TEA CONSUMPTION, TUMOR PREVENTION, POLYPHENOLS

03/04-2381 MILK INTOLERANCE, YOGURT, LACTOSE INTOLERANCE, DAIRY FOODS, GASTROINTESTINAL SYMPTOMS, DIGESTION DISORDERS

03/04-1022 MILK PHEROMONES, MOTHER-INFANT RELATIONSHIP, VOLATILE COMPOUNDS, PHEROMONES, RABBIT BEHAVIOR, ORCTOLAGUS CUNICULUS, SENSORY GUIDANCE SYSTEM, MAMMARY PHEROMONES

03/04-1154 MILK SHAKES, SHERBET, SORBET, FROZEN YOGURT, SATURATED FAT, ICE CREAM

03/04-1075 MILLER/STANLEY, DOUBLE HELIX, ORIGIN OF LIFE, UREY/HAROLD, NOBEL PRIZE WINNERS, AMINO ACID CREATION, SPARKING, PRIMORDIAL SOUP

03/04-1862 MIMICRY, POLLINATION SYSTEM CHEMISTRY, SEXUAL DECEPTION, ORCHID FLOWERS, CHILOGLOTTIS TRAPEZIFORMIS, NEOZELEBORIA CRYPTOIDES, WASP POLLINATORS, CHILOGLOTTONE, VOLATILE COMPOUNDS, FLOWER ATTRACTION

03/04-1889 MIMICRY, JEWEL BEETLES, BEETLE POLLINATORS, BIODIVERSITY, MADAGASCAR, INSECT BEHAVIOR, WOOD-BORING BEETLES

03/04-1580 MIMICRY IN BIRDS, MAGPIES, BIRD BEHAVIOR, AUSTRALIAN MAGPIES, VOCALIZATIONS, SONG MIMICRY, GYMNORHINA TIBICEN

03/04-1872 MIMIDAE FAMILY, DUMETELLA CAROLINENSIS, GRAY CATBIRD NATURAL HISTORY, CATBIRDS, BIRD BEHAVIOR, SONG MIMICRY

03/04-2169 MIMULUS SPECIES, POLLINATORS, FLOWER COLOR, ALLELE SUBSTITUTIONS, HUMMINGBIRDS, BUMBLEBEES, ADAPTIVE MUTATIONS, MONKEYFLOWERS, EVOLUTIONARY INFLUENCES

03/04-1997 MIND-ALTERING SUBSTANCES, CANNABIS, BLUE WATER LILY, MANDRAKE, EPHEDRA, PLANT-USE HISTORY, OLD WORLD, HUMAN BEHAVIOR, EARLY HUMANS, PALEOBOTANY

03/04-2691 MINDFULNESS, MEDITATION, COMPLEMENTARY THERAPY, SELF-INSTRUCTION, PSYCHOLOGICAL PERSPECTIVE, STRESS REDUCTION

03/04-2488 MINE DRAINAGE EFFLUENT, ACIDIC RUNOFF, BIOCHEMICAL REACTIONS, ARSENIC-TAINTED WELL WATER, TOXIC METAL LEACHATE, OXIDATION, MINERAL BREAKDOWN

03/04-2204 MINE ECOSYSTEMS, YELLOW BOY, SCHWERTMANNITE, ACID-MINE DRAINAGE, TOXIC CHEMICAL REMEDIATION, GEOMICROBIOLOGY, SYMBIONTS, MICROBIAL INTERACTIONS, FUNGI, BACTERIA

03/04-2488 MINERAL BREAKDOWN, OXIDATION, TOXIC METAL LEACHATE, ARSENIC-TAINTED WELL WATER, MINE DRAINAGE EFFLUENT, ACIDIC RUNOFF, BIOCHEMICAL REACTIONS

03/04-1602 MINERAL DEPOSITS, GENETIC MINERALOGY, ONTOGENY, CAVE MINERAL, SPELEOTHEMS, GEOLOGICAL CLASSIFICATION

03/04-2606 MINERALIZED MICROBIOTA, HYDROTHERMAL MINERALIZATION, HYDROCARBON FLOWS, RIFT ZONE, ICELAND, BACTERIAL COMMUNITIES, POLYCYCLIC AROMATIC HYDROCARBONS (PAH), VOLCANOSEDIMENTARY ROCKS, LITHOAUTOTROPHIC ECOSYSTEMS

03/04-0686 MINERAL-OXIDIZING BACTERIA, OCEAN CRUST, BACTERIA SPECIES, IRON (FE)-OXIDIZING BACTERIA, OCEAN BIOLOGY, MICROBIAL ACTIVITY

03/04-2203 MINERAL RESOURCES, DIAMONDS, SOUTH AFRICA, GOLD, GEOLOGY, MINING

03/04-0851 MINERALS, OSTEOPOROSIS, NUTRITION, VITAMIN SUPPLEMENTS, HYPERTENSION, HIGH BLOOD PRESSURE, HEART HEALTH, BONE MINERAL DENSITY, MAGNESIUM (MG)

03/04-0834 MINERALS, VITAMINS, PHYTOCHEMICALS, VEGETABLES, RAW FOODS, NUTRITIONAL VALUE, FOOD PREPARATION, CARCINOGENS, FRIED FOODS, ADVANCED GLYCATION END PRODUCTS

03/04-0271 MINIATURE CAMERAS, INTESTINAL IMAGING, CAMERA IMAGES, VIDEO SYSTEMS, DIAGNOSTIC TOOLS, HEALTH MONITORING, M2A CAPSULES, NANOTECHNOLOGY, BIOTECHNOLOGY, NONINVASIVE SURGERY

03/04-0432 MINIMAL GENOME, LAST UNIVERSAL COMMON ANCESTOR (LUCA), VENTER/CRAIG, GENE SETS, PROTEIN-CODING GENES, EVOLUTIONARY BIOLOGY, GENETIC ENGINEERING

03/04-1536 MINIMUM LIMIT, MAXIMUM LIMIT, COPE'S LAW, ANIMAL SIZE RANGE, BLOOD CIRCULATION DYNAMICS, EVOLUTIONARY TRENDS, VERTEBRATES

03/04-2203 MINING, GEOLOGY, GOLD, MINERAL RESOURCES, DIAMONDS, SOUTH AFRICA

03/04-1505 MINING INDUSTRY, COPPER MINES, NITRATES, DESERT ENVIRONMENT, CHILE, ATACAMA DESERT

03/04-0083 MINING OPERATIONS, TAILING PONDS, LIXIVIATION, CYANIDE LEACHING, AMALGAMATION, METALLIC MERCURY, GOLD MINING, MERCURY POLLUTION, WATER CONTAMINATION

03/04-1599 MINING RUNOFF, ZINC-LEAD ORES, SULFIDE ORE MINING, SMELTING, STREAM SEDIMENT CONTAMINATION, SOIL CONTAMINATION, THALLIUM CONCENTRATIONS, WATER POLLUTION

03/04-0014 MINK, HABITAT LOSS, WILDLIFE CONSERVATION, BIODIVERSITY ACTION PLAN, WATER VOLES, BROWN RATS, PREDATION, ARVICOLA TERRESTRIS, POPULATION DECLINE

03/04-1825 MINOAN CIVILIZATION, THERA VOLCANO, VOLCANIC EXPLOSIVITY INDEX, BRONZE AGE

03/04-0178 MINOCYCLINE, KINDERGARTEN EFFECT, CELL DEATH CASCADE, ABERRANT APOPTOSIS, PHYSIOLOGIC APOPTOSIS, PROTEASES, CASPASE ENZYMES, APOPTOSIS, NECROSIS, NEURODEGENERATIVE DISEASES

03/04-2597 MIOCENE CARNIVORE, ITERATIVE EVOLUTION, HYPERCARNIVORES, CARNIVORY, FEEDING ADAPTATIONS, RANGE SIZE, EVOLUTIONARY ADAPTATIONS

03/04-1528 MIROVNGA LEONINA, SEAL MONITORING, ANTARCTIC WILDLIFE, MARINE MAMMALS, POPULATION DYNAMICS, ELEPHANT SEALS

03/04-1200 MIRROR PROJECTIONS, PHOTO-REALISM, OPTICAL DEVICES, PAINTING TECHNIQUES, RENAISSANCE PERIOD, ART HISTORY, SCIENCE AND ART

03/04-0515 MISCARRIAGE, PRETERM DELIVERY, VAGINAL BACTERIAL FLORA, NUGENT SCORING SYSTEM, ANTIBIOTIC THERAPY, CLINDAMYCIN, BACTERIAL VAGINOSIS, PREGNANCY LOSS

03/04-2625 MISCARRIAGE MARKERS, PREGNANCY FAILURE, SPONTANEOUS MISCARRIAGE, MACROPHAGE INHIBITORY CYTOKINE 1, T-HELPER CELLS, CELL-MEDIATED IMMUNITY, HUMORAL IMMUNITY, IMMUNE RESPONSES

03/04-0742 MISFOLDED SURFACE PROTEINS, GENE EXPRESSION, GELATINASE (GELE), INFECTIOUS MICROBES, NOSOCOMIAL INFECTIONS, ENTEROCOCCUS FAECALIS, BACTERIAL SURFACE

03/04-1734 MISREGULATION, ADENOCARCINOMA, EMBRYONIC PANCREATIC DEVELOPMENT, HEDGEHOG SIGNALING, CANCER/PANCREATIC, NEOPLASIA, CYCLOPAMINE, TUMORIGENESIS, CANCER PATHWAY

03/04-1592 MISSISSIPPI RIVER, RIVER SWAMP, UNITED STATES ARMY CORPS OF ENGINEERS, FLOOD CONTROL, LOUISIANA, ATCHAFALAYA RIVER BASIN, CAJUN, OLD RIVER CONTROL STRUCTURE, CRAWFISH INDUSTRY, DAMS

03/04-1910 MISSISSIPPI RIVER, FISH BARRIERS, ELECTRIC BARRIERS, NONNATIVE SPECIES CONTROL, INVASIVE SPECIES, CARP SPECIES, AQUATIC ECOSYSTEMS, ENVIRONMENTAL IMPACTS

03/04-0688 MISSISSIPPI RIVER BASIN (MRB), WATER QUALITY, AGRICULTURAL EXPANSION, FOOD WEBS, DIATOMS, SOIL EROSION, FERTILIZERS, NUTRIENT LOSS, NITROGEN, SEDIMENTS

03/04-0068 MISSOURI OZARKS, KARST, TUMBLING CREEK CAVE, CAVESNAIL, ENDANGERED SPECIES, ANTROBIA CULVERI, CAVE ECOSYSTEMS, WATER QUALITY, SNAILS

03/04-1396 MITE CONTROL, DERMATOPHAGOIDES PTERONYSSINUS, DUST MITE ALLERGY, ASTHMA CONTROL, CORTICOSTEROID INHALERS

03/04-0175 MITE VECTORS, TICK-BORNE DISEASES, FEBRILE ILLNESSES, RICKETTSIA FELIS, SPOTTED FEVER GROUP RICKETTSIOSES, MURINE TYPHUS, SCRUB TYPHUS, ARTHROPOD-BORNE DISEASES, FLEA BITES, TYPHUS

03/04-0398 MITIGATION, WETLAND DESTRUCTION, SEASONAL WETLANDS, CLEAN WATER ACT, HABITAT PROTECTION

03/04-0695 MITIGATION EFFORTS, CALIFORNIA DEPARTMENT OF TRANSPORTATION, ELDERBERRY SHRUBS, VALLEY ELDERBERRY LONGHORN BEETLE, HABITAT RELOCATION, SAMBUCUS, DESMOCERUS CALIFORNICUS

03/04-1064 MITOCHONDRIA, ORGANELLES, SORTING AND ASSEMBLY MACHINERY (SAM) COMPLEX, TOM40 PROTEIN, MAS37 MEMBRANE PROTEIN, MEMBRANE PROTEINS, TRANSLOCASE COMPLEXES, PROTEIN TRANSPORT, CELL FUNCTIONS

03/04-1688 MITOCHONDRIA, PHOSPHORYLATION, APOPTOSIS, GLYCOLYSIS, GLUCOSE DEPRIVATION, CELL DEATH, BAD PROTEIN, PROTEIN FUNCTIONS

03/04-1658 MITOCHONDRIA, OXIDATIVE STRESS, GENETIC ENGINEERING, CALORIC RESTRICTION, INSULINLIKE SIGNALING SYSTEM, SENESCENCE, BIOLOGICAL MARKERS, AGING, REACTIVE OXYGEN SPECIES (ROS), LONGEVITY

03/04-2269 MITOCHONDRIA, PROTON PUMPS, CELL MEMBRANE, SODIUM-POTASSIUM PUMPS, LONGEVITY, FATTY ACIDS, METABOLIC PROCESSES

03/04-1349 MITOCHONDRIAL APOPTOSIS, APOPTOSIS, BAK PROTEIN, BAX PROTEIN, VOLTAGE-DEPENDENT ANION CHANNEL 2 (VDAC2) PROTEIN, VDAC ISOFORMS, BCL-2 FAMILY PROTEINS, PROTEIN FUNCTIONS

03/04-2030 MITOCHONDRIAL COMPLEX I, MOLECULAR PATHWAYS, NEURODEGENERATIVE MOVEMENT DISORDERS, PARKINSON'S DISEASE, ALPHA-SYNUCLEIN, UBIQUITIN-PROTEASOMAL SYSTEM

03/04-1558 MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (DNA), ECOLOGICAL STRUCTURING, POPULATION CYCLES, GENETIC SPATIAL STRUCTURING, CANADIAN LYNX, ROCKY MOUNTAINS, LYNX CANADENSIS, GEOGRAPHIC BARRIERS

03/04-2562 MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), ADAPTIVE SELECTION, OXIDATIVE PHOSPHORYLATION (OXPHOS), PHYLOGENETIC ANALYSIS, PURIFYING SELECTION

03/04-1257 MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), MICROPTERUS, CENTRARCHIDAE, MOLECULAR CLOCK, PHYLOGENY, SPECIATION, BASS EVOLUTION, FISH LINEAGES

03/04-0166 MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), VENEZUELA, HAPLOGROUPS, MATERNAL ANCESTRY, AMERINDIANS, ARUBA POPULATION, RESTRICTION FRAGMENT LENGTH POLYMORPHISM (RFLP), HUMAN DISTRIBUTION, ANCESTRAL LINEAGE

03/04-2106 MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), NUCLEAR MARKERS, SHORT TANDEM REPEAT (STR) MARKERS, FORENSIC DNA ANALYSIS, MULTI-LOCUS NUCLEAR STR ANALYSIS, SYBR GREEN ASSAY, SEX TESTS, MATERNAL LINEAGE

03/04-1990 MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), HOMO SAPIENS IDALTU, PALEOANTHROPOLOGY, OUT OF AFRICA HYPOTHESIS, MULTIREGIONAL HYPOTHESIS, EAST AFRICAN TRIBES, HERTO BOURI, ETHIOPIA, HOMO ERECTUS, HUMAN EVOLUTION

Keyword Index

03/04-2154 MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), BALEEN WHALES, JAPAN, BALAENOPTERA PHYSALUS, WHALE TAXONOMY

03/04-1027 MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), HAPLOTYPING, HETEROPLASMY, RECOMBINATION, ANIMAL MITOCHONDRIAL GENOMES, GENOME SEQUENCING

03/04-1950 MITOCHONDRIAL DISORDERS, MOTOR NEURON DEGENERATION 2 (MND2), MOUSE MODEL, NEUROMUSCULAR DISEASES, PARKINSON'S DISEASE, GENE MUTATIONS, OMI PROTEIN

03/04-0533 MITOCHONDRIAL DNA (MTDNA), DEOXYRIBONUCLEIC ACID (DNA), VIKINGS, HAPLOTYPES, HUMAN EVOLUTION, NATURAL SELECTION, GENOME CHANGES

03/04-0598 MITOCHONDRIAL DNA (MTDNA), FORENSIC SCIENCE, DEOXYRIBONUCLEIC ACID (DNA) ISOLATION, BOSTON STRANGLER, CRIMINAL INVESTIGATIONS, MURDER VICTIM

03/04-0921 MITOCHONDRIAL GENE ACQUISITION, VERTICAL GENE TRANSFER, ANGIOSPERM EVOLUTION, EVOLUTIONARY MECHANISMS, GENE TRANSFER, HORIZONTAL GENE TRANSFER (HGT), FLOWERING PLANTS, DEOXYRIBONUCLEIC ACID (DNA) TRANSFER

03/04-2572 MITOCHONDRIAL MEMBRANE, ION CHANNEL SELECTIVITY, CALCIUM UNIPORTER, MITOPLASTS, CALCIUM SIGNALING, CELL TRANSPORT SYSTEMS

03/04-0428 MITOCHONDRIAL MEMBRANE REMODELING, SIGNALING PROTEINS, CONSERVED PROTEINS, SERINE PROTEASES, RHOMBOID PROTEINS, EPIDERMAL GROWTH FACTOR RECEPTOR (EGFR), GUANOSINE TRIPHOSPHATASE (GTPASE) PROTEIN, RBD1P PROTEIN, MGM1P PROTEIN, PROTEIN FUNCTIONS

03/04-0445 MITOCHONDRIAL PROTEINS, APOPTOSIS, BCL2-ASSOCIATED X (BAX) PROTEIN, CELL DEATH FACTORS, HUMANIN (HN), PROTEIN FUNCTIONS

03/04-2325 MITOCHONDRIAL REMNANT ORGANELLES, MITOSOMES, DIPLOMONADS, IRON-SULFUR (FE-S) PROTEIN MATURATION, GIARDIA INTESTINALIS, AMITOCHONDRIAL STATE, REDUCTIVE EVOLUTION

03/04-2733 MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), NITRIC OXIDE SYNTHASE (NOS), AUTOIMMUNE DISORDERS, ANIMAL IMMUNITY, PLANT IMMUNITY, CONVERGENT EVOLUTION, IMMUNE RESPONSE

03/04-0712 MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), GROWTH FACTORS, SIGNALING PATHWAYS, NEUROTROPHIC FACTORS, NEURONS, CENTRAL NERVOUS SYSTEM (CNS), CEREBELLAR GRANULE CELL (CGC), APOPTOSIS, DEATH SIGNALING MOLECULES, BRAIN FUNCTIONS

03/04-1689 MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), FEEDBACK REGULATION, RIBONUCLEIC ACID (RNA)-BINDING PROTEIN, PHOSPHORYLATION, CELL GROWTH, SCHIZOSACCHAROMYCES POMBE, YEAST, SIGNALING PATHWAYS

03/04-0414 MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), SIGNAL TRANSDUCTION PATHWAYS, PROTEIN SWITCHES, PHOSPHORYLATION, DEOXYRIBONUCLEIC ACID (DNA), PATHWAY MONITORING TECHNIQUES

03/04-2255 MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), GERMINAL VESICLE BREAKDOWN (GVBD), PROGESTERONE, STEROID HORMONES, BISTABLE SIGNALING SYSTEM, XENOPUS OOCYTES, CELL FATE INDUCTION, PROTEIN ACTIVITY, FEEDBACK LOOPS, OOCYTE MATURATION

03/04-1346 MITOGEN-ACTIVATED PROTEIN KINASE (MAPK) INTRACELLULAR SIGNALING, DENDRITIC CELLS (DC), LETHAL TOXIN, PROTECTIVE ANTIGEN, ANTHRAX VIRULENCE, IMMUNE SYSTEM, INTERLEUKIN SUPPRESSION, TUMOR NECROSIS FACTOR (TNF) SUPPRESSION

03/04-0448 MITOGEN-ACTIVATED PROTEIN KINASE (MAPK) PATHWAY, SACCHAROMYCES CEREVISIAE, HIGH OSMOLARITY GLYCEROL (HOG), MUTANT YEAST CELLS, HYPEROSMOSENSITIVITY RESPONSE, OSMOTIC STRESS, GLYCEROL CONCENTRATION, GENE OVEREXPRESSION, CELL REGULATION

03/04-2277 MITOGENS, MORPHOGENS, HEPARAN SULFATE (HS), MAMMALS, CENTRAL NERVOUS SYSTEM (CNS), EXT1 MOLECULES, EMBRYONIC MOUSE BRAIN, PATTERNING DEFECTS, AXON GUIDANCE, NETRIN

03/04-2572 MITOPLASTS, CALCIUM UNIPORTER, ION CHANNEL SELECTIVITY, MITOCHONDRIAL MEMBRANE, CALCIUM SIGNALING, CELL TRANSPORT SYSTEMS

03/04-2579 MITOSIS, CHROMATID SEPARATION, CDC14 PROTEIN, METAPHASE-ANAPHASE TRANSITIONS, SPINDLE MICROTUBULES, DEPHOSPHORYLATION, AURORA B KINASES, INNER CENTROMERELIKE PROTEIN (INCENP), ACTIVATED SEPARASE

03/04-2568 MITOSIS, CIRCADIAN RHYTHM, SLEEP CYCLES, COUPLED CIRCADIAN AND CELL CYCLES, CELLULAR CLOCKS

03/04-1418 MITOSIS, NEURONAL DIFFERENTIATION, MARROW STROMAL CELLS, CELL DIFFERENTIATION, PROGENITOR CELLS, STEM CELLS, APOPTOSIS

03/04-1350 MITOSIS, SPINDLE POSITION, MITOTIC SPINDLES, CENTROSOMES, MICROTUBULES, ASTRAL MICROTUBULES, CELL DIVISION, EMBRYONIC DEVELOPMENT

03/04-0716 MITOSIS, CELL DIVISION, MICROTUBULES, ACTIN RING, CYTOKINESIS, POSTANAPHASE ARRAY (PAA), ANAPHASE, EQUATORIAL PLANE CENTERING, SEPTATION INITIATION NETWORK (SIN)

03/04-0138 MITOSIS, KINETOCHORE, REMODELING AND ANCHORING OF THE CHROMOSOME (RACA) PROTEIN, SPORULATION, BACTERIAL MITOSIS, CHROMOSOME MOVEMENT, AXIAL FILAMENT, PROTEIN FUNCTIONS

03/04-0430 MITOSIS INITIATION, CYCLIN-DEPENDENT KINASE (CDK), MOLECULAR COMPLEXES, CELL CYCLE, S PHASE INITIATION, DEOXYRIBONUCLEIC ACID (DNA) SYNTHESIS, SOMATIC CELL DIVISION

03/04-1648 MITOSIS REGULATION, CIRCADIAN RHYTHMS, CDC2 KINASE, WEE1 GENE, CELL CYCLE REGULATION, CYCLIN B1 GENE, KINASES, GENE FUNCTIONS

03/04-2325 MITOSOMES, DIPLOMONADS, IRON-SULFUR (FE-S) PROTEIN MATURATION, GIARDIA INTESTINALIS, MITOCHONDRIAL REMNANT ORGANELLES, AMITOCHONDRIAL STATE, REDUCTIVE EVOLUTION

03/04-1350 MITOTIC SPINDLES, SPINDLE POSITION, MITOSIS, CENTROSOMES, MICROTUBULES, ASTRAL MICROTUBULES, CELL DIVISION, EMBRYONIC DEVELOPMENT

03/04-1791 MITRAL VALVE PROLAPSE (MVP), VALVE LEAKAGE, HEART SURGERY, ECHOCARDIOGRAPHY, TRANSIENT ISCHEMIC ATTACK (TIA), STROKES, CARDIOVASCULAR DISEASE

03/04-0268 MOAI STATUES, EASTER ISLAND CULTURE, BIRD-MAN SECT, HEYERDAHL/THOR, ARCHAEOLOGICAL EXCAVATIONS, ANCESTOR WORSHIP, PACIFIC OCEAN ISLAND

03/04-1698 MOA TAXONOMY, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES, SEXUAL DIMORPHISM, SUBFOSSIL MATERIALS, BIRD SPECIATION, EXTINCT BIRDS, NEW ZEALAND

03/04-1808 MOBILE ROBOTS, BEHAVIORAL LEARNING, PERCEPTUAL LEARNING, DISTRIBUTED ADAPTIVE CONTROL (DAC), CONTEXTUAL CONTROL, REACTIVE CONTROL

03/04-1668 MODAFINIL, COGNITIVE ENHANCEMENT, PHARMACOLOGICAL RESEARCH, OFF-LABEL DRUG USE, SMART PILLS, AMPAKINES, MEMORY-ENHANCING DRUGS

03/04-1303 MODEL FOR ACIDIFICATION OF GROUNDWATER IN CATCHMENTS, CATIONS, WATER RUNOFF, SOIL RECOVERY METHODS, ROOF EXPERIMENTS, ACIDIFICATION, GOTHENBURG PROTOCOL, CLIMATE CHANGE

03/04-1574 MODELING, ENDANGERED SPECIES, CROCODILE CONSERVATION, ELASTICITY, CONSERVATION, CROCODYLUS ACUTUS, AMERICAN CROCODILE, LIFE HISTORY MODEL, POPULATION GROWTH RATE

03/04-0531 MODELING, DRUG DISCOVERY AND DEVELOPMENT, SYSTEMS BIOLOGY MARKUP LANGUAGE (SBML), COMPUTATIONAL TOOLS, HYPOTHESIS-DRIVEN RESEARCH, METABOLOMICS, PROTEOMICS, GENOMICS

03/04-2114 MODELING ECOSYSTEMS, ECOLOGICAL THEORIES, WEBOLOGY, NICHE MODEL, ECOSYSTEM INTERRELATIONSHIPS, FOOD WEBS

03/04-2417 MODELING SOFTWARE, MACACA FASCICULARIS, MACAQUE MONKEY, CHEWING BIOMECHANICS, EARLY HUMANS, PRIMATES, FACIAL SKELETON, TEETH, JAW, FINITE ELEMENT ANALYSIS (FEA)

03/04-1124 MODELING TECHNOLOGY, MICROBIAL GENOME SEQUENCING, RATIONAL VACCINE DESIGN, VACCINE-VERSUS-DISEASE RISK RATIO, GENOMICS, INFECTIOUS DISEASE PREVENTION

03/04-2464 MODELING THEORY VARIABLES, BEHAVIOR COSTS, VISUAL PERCEPTION, PREDATION, COLLECTIVE BENEFITS, SOCIAL FORAGING, BIRD GROUPS, FORAGING BEHAVIOR

03/04-1809 MODEL SYSTEM, TUNGARA, BIOLOGICAL ADAPTATION, RYAN/MICHAEL J., SENSORY EXPLOITATION, EVOLUTION

03/04-0258 MODERATE INTENSITY EXERCISE, WEIGHT LOSS, CARDIOVASCULAR BENEFIT, BODY MASS INDEX (BMI), EXERCISE STRATEGIES, DAILY EXERCISE GUIDELINES

03/04-1961 MODULAR RECOMBINATION, SIGNALING TRANSDUCTION PROTEINS, ALLOSTERIC SIGNAL SWITCHES, NEURONAL WISKOTT-ALDRICH SYNDROME PROTEIN (N-WASP), GATING BEHAVIORS, CELL BEHAVIOR

03/04-2192 MODULAR REPLICATION, DETERMINATE GROWTH, INDETERMINATE GROWTH, COLONIAL INVERTEBRATES, GORGONIAN OCTOCORAL, GROWTH MODES, CORAL POLYPS

03/04-2403 MOIETY SYSTEM, ARCHAEOLOGICAL SITES, ANCIENT SOCIETIES, CERRO SECHON, PERUVIAN STONE CARVINGS, TINKU, ANDES SOCIETY, ANTHROPOLOGY, HUMAN BEHAVIOR

03/04-0066 MOJAVE DESERT, JOSHUA TREE NATIONAL PARK, GREAT BASIN DESERT, CALIFORNIA DESERT PROTECTION ACT, SONORAN DESERT, DESERT CONSERVATION

03/04-2227 MOJAVE DESERT, DESERT CRUST DAMAGE, SOIL DENSITY, DUST STORMS, IRAQI DESERT, UNITED STATES GEOLOGICAL SURVEY (USGS), ECOLOGICAL RESTORATION

03/04-2725 MOLD EXPOSURE, INDOOR POLLUTION, MYCOTOXINS, AFLATOXINS, FUNGUS, TOXIC MOLD, PUBLIC HEALTH, HEALTH RISKS, HOUSEHOLD TOXINS

03/04-2183 MOLD INHIBITOR, ANTIMYCOTIC EFFECTS, CLOVE, FOOD SPOILAGE, FUNGAL COLONIES, EUGENIA CARYOPHYLLUS

03/04-2357 MOLECULAR ARCHITECTURE, VIRAL CAPSIDS, CRYO-ELECTRON TOMOGRAPHY (CRYO-ET), THREE-DIMENSIONAL DENSITY MAP, VITREOUS ICE, HERPES SIMPLEX VIRUS, TEGUMENT, ASYMMETRIC CAP, NANOECOLOGY

03/04-0597 MOLECULAR ARRANGEMENT, SOAP BUBBLE CHEMISTRY, GLYCERINE, DETERGENTS

03/04-0570 MOLECULAR BIOLOGY, MASS SPECTROMETRY (MS), FOURIER TRANSFORM-ION CYCLOTRON RESONANCE (FT-ICR) MASS SPECTROMETRY, DYNAMIC RANGE ENHANCEMENT APPLIED TO MASS SPECTROMETRY (DREAMS), PROTEOMES, GENOME EXPRESSION

03/04-0145 MOLECULAR CHANNELS, ENDOPLASMIC RETICULUM (ER), CYTOPLASMIC PROTEINS, NCAPP1 TRANSPORT, CELL-TO-CELL COMMUNICATION, NONCELL-AUTONOMOUS PROTEIN (NCAP), PLANT DEVELOPMENT, PLASMODESMATA, PROTEIN PATHWAYS, TOBACCO PLANT CELLS

03/04-0025 MOLECULAR CLASSIFICATION, CYTOCHROME B SEQUENCE, AVIAN ACOUSTIC TRAITS, SONGBIRD BEHAVIOR, REGULUS, TERRITORIAL SONGS, BIRD SONGS, PYLOGENETIC RECONSTRUCTION, KINGLETS

03/04-1257 MOLECULAR CLOCKS, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), MICROPTERUS, CENTRARCHIDAE, PHYLOGENY, SPECIATION, BASS EVOLUTION, FISH LINEAGES

03/04-1378 MOLECULAR CLOCKS, BODY LOUSE, HUMAN LICE, PHYLOGENETIC TREES, CLOTHING, HEAD LOUSE, LICE EVOLUTION, EVOLUTIONARY ADAPTATIONS

03/04-1937 MOLECULAR CLOCKS, METABOLISM, CHRONOBIOLOGY, SUPRACHIASMATIC NUCLEUS (SCN), GENE EXPRESSION, CYCLING GENES, CLOCK GENES, CIRCADIAN RHYTHMS

03/04-1939 MOLECULAR CLOCKS, CIRCADIAN RHYTHMS, TIMING OF CAB EXPRESSION 1 (TOC1) PROTEIN, ZEITLUPE PROTEIN, NEGATIVE TRANSCRIPTIONAL FEEDBACK LOOP, ARABIDOPSIS, CLOCK PROTEINS, PROTEIN FUNCTIONS

03/04-0430 MOLECULAR COMPLEXES, CELL CYCLE, CYCLIN-DEPENDENT KINASE (CDK), MITOSIS INITIATION, S PHASE INITIATION, DEOXYRIBONUCLEIC ACID (DNA) SYNTHESIS, SOMATIC CELL DIVISION

03/04-2623 MOLECULAR EPIDEMIOLOGY, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), CORONAVIRUSES, CONTAGIOUS DISEASE OUTBREAKS, PHYLOGENETICS

03/04-1327 MOLECULAR FORCE MEASUREMENT, POLYMERIC ANCHOR, ATOMIC FORCE MICROSCOPE (AFM), DEOXYRIBONUCLEIC ACID (DNA) STRANDS, BASE PAIR MISMATCH DETECTION, BIOMOLECULAR INTERACTIONS, MICROSCOPY

03/04-1032 MOLECULAR GENETICS, GENE EXPRESSION, RIBOSOMES, POLYPEPTIDE SYNTHESIS, PROTEINS, RIBONUCLEIC ACID (RNA), ESCHERICHIA COLI

03/04-1121 MOLECULAR HETEROGENEITY, B-CELL INFILTRATION, ACUTE GRAFT REJECTION, KIDNEY TRANSPLANT, RENAL ALLOGRAFT REJECTION, ORGAN TRANSPLANT COMPLICATIONS

03/04-1820 MOLECULAR IMAGING, IMAGING TECHNOLOGY, MEDICAL IMAGING, OPTICAL IMAGING, DISEASE DETECTION, TUMOR CELLS

03/04-0956 MOLECULAR-LEVEL ASSAY METHODS, ESTRADIOL, ENDOCRINE-DISRUPTING CHEMICALS, BIOMARKERS, GENE EXPRESSION, STEROID HORMONES, ESTROGEN RECEPTORS, SEX STEROIDS

03/04-2257 MOLECULAR LOOPS, CLOCK GENES, SUPRACHIASMATIC NUCLEUS (SCN), CIRCADIAN RHYTHMS, MAMMALS, TETRODOXIN (TTX), GENE EXPRESSION, SODIUM-DEPENDENT ACTION POTENTIALS, SYNAPTIC COMMUNICATION

03/04-0759 MOLECULAR MARKERS, EVOLUTIONARY HISTORY, PRIMATE EVOLUTION, Y CHROMOSOME, PHYLOGENY, MACAQUE MONKEYS, MACACA GENUS

03/04-1400 MOLECULAR MIMICRY, SYDENHAM CHOREA, ACUTE RHEUMATIC FEVER (ARF), BACTERIAL INFECTIONS, GROUP A STREPTOCOCCUS (GAS) PHARYNGITIS, AUTOANTIBODIES, NEUROPSYCHIATRIC DISORDER, CELL SIGNALING, MONOCLONAL ANTIBODIES

03/04-2272 MOLECULAR MONITORING, NEUROTRANSMITTER RECEPTORS, FLUORESCENT PROBES, SPINAL CORD NEURON RECEPTORS, GLYCINE RECEPTOR (GLYR), IMAGING TECHNIQUES, CELLULAR DYNAMICS IMAGING, QUANTUM DOT (QD) IMAGING

03/04-1336 MOLECULAR MOTORS, MOTOR PROTEINS, MYOSIN V, FLUORESCENT IMAGING WITH ONE-NANOMETER ACCURACY (FIONA), HAND-OVER-HAND MOTION, ACTIN, MUSCLE TISSUE

03/04-2291 MOLECULAR MOTORS, MELANOSOMES, ORGANELLE TRANSPORT, MICROTUBULES, ACTIN, DYNEIN, KINESIN, MOTOR PROTEINS, CELLULAR TRANSPORT

Keyword Index

03/04-0037 MOLECULAR ORIGIN OF BEAKS, EVOLUTIONARY MECHANISMS, BEAK MORPHOLOGY, EMBRYONIC DEVELOPMENT, NEURAL CREST CELLS, BIRD BEAK SHAPE AND SIZE

03/04-1325 MOLECULAR OSCILLATOR, EMBRYONIC DEVELOPMENT, SEGMENTATION CLOCK, VERTEBRATE SEGMENTATION, SOMITE FORMATION, NOTCH SIGNALING, WNT SIGNALING, ANIMAL DEVELOPMENT

03/04-1986 MOLECULAR OSCILLATOR, PACEMAKER NEURONS, CLOCK GENES, BEHAVIORAL RHYTHMS, CIRCADIAN CLOCK, DROSOPHILA, PROTEIN FUNCTIONS, GENE EXPRESSION

03/04-1324 MOLECULAR OSCILLATORS, FLOWERING TIME, HYPOCOTYL ELONGATION, PLANT GROWTH, PHOTOPERIOD, CIRCADIAN CLOCKS, REPRODUCTIVE DEVELOPMENT, GROWTH MODULATION

03/04-2030 MOLECULAR PATHWAYS, NEURODEGENERATIVE MOVEMENT DISORDERS, PARKINSON'S DISEASE, MITOCHONDRIAL COMPLEX I, ALPHA-SYNUCLEIN, UBIQUITIN-PROTEASOMAL SYSTEM

03/04-0159 MOLECULAR PHYLOGENIES, LICE, COSPECIATION, COLUMBIFORMES, COEVOLUTION, PHTHIRAPTERA, HOST SPECIATION, FEATHER LICE, BIRD PARASITES, EVOLUTIONARY PROCESSES

03/04-2267 MOLECULAR RULER, BACTERIAL INJECTISOMES, NEEDLE COMPLEXES, FLAGELLUM, BACTERIA, YERSINIA OUTER PROTEIN (YOP), INFECTIOUS AGENTS, PATHOGENIC BACTERIA

03/04-2433 MOLECULAR-SCALE ELECTRONIC DEVICES, SINGLE-WALLED CARBON NANOTUBES (SWNT), FIELD-EFFECT TRANSISTOR (FET), NANOFABRICATION, HOMOLOGOUS GENETIC RECOMBINATION, RECA PROTEIN, ELECTROLESS GOLD DEPOSITION, DEOXYRIBONUCLEIC ACID (DNA) TEMPLATE

03/04-0286 MOLECULAR SCULPTURE, COMPUTER MODELING, DEOXYRIBONUCLEIC ACID (DNA), DOUBLE HELIX STRUCTURE, CRICK/FRANCIS, WATSON/JAMES

03/04-0429 MOLECULAR SENSORS, SINGLE-CHAIN FRAGMENT V (SCFV) ANTIBODIES, ANTIBODY PHAGE DISPLAY, RECOMBINANT ANTIBODIES, CONFORMATION SENSORS, PROTEIN FUNCTIONS, RAB6 PROTEIN, GUANOSINE TRIPHOSPHATASE (GTPASE)

03/04-0292 MOLECULAR STRUCTURES, FUNCTIONAL GENOMICS, PROTEIN STRUCTURES, PHARMACEUTICAL DEVELOPMENT, ATOMIC MODELS, X-RAY CRYSTALLOGRAPHY

03/04-1393 MOLECULAR-TARGETED RADIATION THERAPY, PEREGRINE PROGRAM, METASTASIZED CANCER, CANCER/BREAST, RADIATION TREATMENT

03/04-1735 MOLECULAR TARGETS, HUMAN GENOME PROJECT, DRUG DISCOVERY, PHARMACEUTICAL DEVELOPMENT, BIOLOGICAL PATHWAYS

03/04-0205 MOLECULAR TARGETS, PULMONARY HYPERTENSION, THERAPEUTIC INTERVENTION, ANGIOPOIETIN-1, SMOOTH-MUSCLE CELLS, BONE MORPHOGENETIC PROTEIN RECEPTOR, SIGNALING PATHWAY DEFECTS, BLOOD VESSEL DEVELOPMENT, LUNG VASCULAR DEVELOPMENT, HIGH BLOOD PRESSURE

03/04-2640 MOLECULAR TESTING, IMMUNOPROLIFERATIVE SMALL INTESTINAL DISEASE, LYMPHOMA, CAMPYLOBACTER JEJUNI, HUMAN PATHOGENS, CANCER/LYMPH TISSUE, GASTROINTESTINAL LYMPHOMA, BACTERIAL INFECTIONS

03/04-0411 MOLECULAR TRANSPORT, TRANSMEMBRANE PROTEIN SUBUNITS, INTRACELLULAR CHANNELS, CELL DAMAGE, CALCIUM WAVE PROPAGATION, GAP JUNCTION CHANNELS, HEMICHANNELS, CONNEXONS

03/04-1681 MOLECULE BEHAVIOR, COLD SHOCK PROTEIN, FORSTER RESONANCE ENERGY TRANSFER (FRET), PROTEIN FOLDING, KINETICS

03/04-0799 MOLGRAMOSTIM, INFLAMMATORY RESPONSE, GRANULOCYTE-MACROPHAGE COLONY-STIMULATING FACTOR (GM-CSF), ANTIMICROBIAL DEFENSE, SEPSIS TREATMENT

03/04-1867 MOLLUSK BEHAVIOR, SULFIDE MINING BY BIVALVES, THYASIRID BIVALVES, BACTERIA, CHEMOAUTOTROPHIC BACTERIA, SYMBIOSIS, BACTERIA-MOLLUSK SYMBIOSIS

03/04-2193 MOLLUSK METABOLISM, AMINO ACIDS, THIOTAURINE, TAURINE, SULFIDE DETOXIFICATION, SYMBIOTIC RELATIONSHIPS, CHEMOAUTOTROPHS, SOLEMYA VELUM, CLAM-BACTERIAL SYMBIOSIS

03/04-1915 MOLLUSK RESTORATION, MSX DISEASE, SHELLFISH FISHERIES, SUMINOE OYSTER, CHESAPEAKE BAY FOUNDATION, OYSTER POPULATIONS, CONSERVATION INITIATIVES, MID-ATLANTIC OYSTERS, INVASIVE SPECIES, NONNATIVE SPECIES

03/04-1264 MOLLUSKS, OCTOPUS, MENTAL TRAITS, INVERTEBRATES, CEPHALOPODS, INTELLIGENCE, COGNITIVE ABILITY

03/04-1260 MOLLUSKS, BIVALVES, HEMICHORDATES, XENOTURBELLA BOCKI, NUCLEOTIDE SEQUENCES, DEUTEROSTOMES, AMBULACRARIA, GENETIC CODE, PHYLOGENETIC ANALYSES, MARINE WORMS

03/04-1700 MOLLUSKS, APLYSIA CALIFORNICA, STEROID RECEPTOR (SR), ESTROGEN RECEPTOR (ER), INVERTEBRATE GENOMES, HORMONE EVOLUTION, SEA HARES

03/04-1883 MOLLUSKS, MARINE INVERTEBRATES, ANTARCTIC, GIANT SQUID, COLOSSAL SQUID, CEPHALOPODS, SQUIDS

03/04-1918 MOLLUSKS, GASTROPODS, KAIREI VENT FIELD, INDIAN OCEAN, CONCHIOLIN SCLERITES, SCLERITES, METAZOANS, NEOMPHALINA, SCLERITOME, HYDROTHERMAL VENTS

03/04-0010 MOLLUSKS, NORTHWEST FOREST PLAN, PACIFIC NORTHWEST, OLD-GROWTH FOREST, HEMPHILLIA SPECIES, JUMPING SLUGS, SLUG BEHAVIOR, WILDLIFE CONSERVATION

03/04-0009 MOLLUSKS, SENSORY INPUT, CHEMOSENSORY PADS, TENTACLES, SNAILS, SLUGS, ANIMAL BEHAVIOR, BEHAVIOR COMPLEXITY

03/04-0012 MOLLUSKS, SLUGS, GARDEN PESTS, PHASMARHABDITIS HERMAPHRODITA, MORAXELLA OSLOENSIS, ORGANIC SLUG CONTROL

03/04-1054 MOLONEY VIRUS INFECTION, T CELLS, LYMPHOMAS, LEUKEMIA, AUTOIMMUNE DISORDERS, THYMUS, MOUSE MODEL

03/04-0953 MOLTING PERIOD, CRAB MOBILITY, HYDROSTATIC SKELETON, SKELETAL SUPPORT, ARTHROPODS, MARINE CRUSTACEANS, EXOSKELETON, SOFT-SHELL CRABS

03/04-1657 MONAMINES, NEURONAL ACTIVITY, SLEEP PATTERNS, RAPID EYE MOVEMENT (REM) SLEEP, BRAIN STEM, FOREBRAIN, NEUROTRANSMITTERS, BRAIN DEVELOPMENT, DREAMING

03/04-0659 MONARCH BUTTERFLIES, DANAUS PLEXIPPUS, MIGRATORY INSECTS, CIRCADIAN CLOCK, FLIGHT ORIENTATION

03/04-0326 MONIAS BENSCHI, SUBDESERT MESITE, GROUP COOPERATION, BIRD BEHAVIOR, VOCAL SIGNALS, RIVAL ASSESSMENT, ANIMAL BEHAVIOR

03/04-0377 MONITORING TEAM, FARMING PRACTICES, LAND STEWARDSHIP PROJECT, WILDLIFE-FRIENDLY FARMING, SUSTAINABLE AGRICULTURE, HABITAT PROTECTION

03/04-0945 MONITOR LIZARDS, KOMODO DRAGON, SALIVA BACTERIA, BACTERIAL INFECTIONS, ANTIBIOTIC PROPERTIES, REPTILE BEHAVIOR, PASTURELLA MULTOCIDA

03/04-1569 MONITOR LIZARDS, VARANIDAE, PREDATORS, ECTOTHERMS, CONVERGENT EVOLUTION, MAMMAL BEHAVIOR, LIZARD BEHAVIOR, BIOGEOGRAPHIC BARRIERS

03/04-2169 MONKEYFLOWERS, ADAPTIVE MUTATIONS, BUMBLEBEES, HUMMINGBIRDS, MIMULUS SPECIES, POLLINATORS, FLOWER COLOR, ALLELE SUBSTITUTIONS, EVOLUTIONARY INFLUENCES

03/04-0877 MONKEY LADDER, LIANAS, BAUHINIA GUIANENSIS, WEIGHT-BEARING ROPE, ELASTICITY, CELLULOSE, WOODY TISSUE, MATERIAL PROPERTIES, VINES

03/04-2657 MONKEYPOX, PRAIRIE DOGS, WISCONSIN PUBLIC HEALTH, DISEASE OUTBREAK, FEBRILE ILLNESSES, IMMUNOHISTOCHEMICAL ANALYSIS, VIRAL DISEASE TRANSMISSION

03/04-0814 MONKEYPOX, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), EXOTIC PETS, SMALLPOX VACCINE, PRAIRIE DOGS, GHANA, MAMMAL IMPORTATION, VIRAL EPIDEMICS, ANIMAL-TRANSMITTED DISEASES

03/04-0779 MONKEYPOX VIRUS, ORTHOPOXVIRUS GROUP, VIRAL ILLNESSES, PRAIRIE DOGS, GAMBIAN GIANT RATS, ANIMAL-BORNE DISEASES

03/04-0718 MONKEYS, LEARNED BEHAVIOR, COGNITIVE ACTIVITY, STIMULUS-SELECTIVE RESPONSE, ASSOCIATIVE MEMORY FORMATION, LEARNING, NEURONAL ACTIVITY, MEMORY FORMATION, HIPPOCAMPUS, BRAIN ACTIVITY

03/04-1675 MONKEYS, FAIRNESS CONCEPT, ANIMAL BEHAVIOR, BEHAVIOR EVOLUTION, RATIONAL CHOICE MODEL, COOPERATIVE BEHAVIOR, JUSTICE PERCEPTION, SOCIAL BEHAVIOR, INEQUALITY PERCEPTION

03/04-1988 MONKEYS, NEUROPHYSICAL MECHANISMS, COGNITIVE ABILITY, RHESUS MONKEYS, STIMULUS COMPARISONS, SIMILARITY JUDGMENT, HUMANS, BRAIN PROCESSES

03/04-0628 MONK PARAKEET, PARROT ESCAPEES, SOUTHERN CALIFORNIA, URBAN SPECIES ADAPTATIONS, CALIFORNIA PARROT PROJECT, BIRD BEHAVIOR, EXOTIC SPECIES, RANGE EXPANSION

03/04-2295 MONOAMINES, NEUROMODULATORS, CENTRAL NERVOUS SYSTEM (CNS), AMINO ACIDS, SYNAPTIC TRANSMISSION, DOPAMINE, NORADRENALINE, OCTOPAMINE, SEROTONIN, ANIMAL BEHAVIOR

03/04-1374 MONOCARPIC PERENNIALS, LIFE-HISTORY EVOLUTION, DEMOGRAPHIC PATTERNS, DARWINIAN FITNESS MODELS, EVOLUTIONARY DEMOGRAPHY, FLOWERING PLANTS

03/04-2361 MONOCLONAL ANTIBODIES (MAB), TACROLIMUS IMMUNOSUPPRESSANT THERAPY, LIVER TRANSPLANTATION, STEROID THERAPY ADVERSE EFFECTS, IMMUNOSUPPRESSION REGIMENS, ORGAN TRANSPLANTATION, GRAFT REJECTION, CHILDHOOD DISEASES

03/04-2358 MONOCLONAL ANTIBODIES (MAB), ABERRANT CELL GROWTH, ERRB RECEPTOR FAMILY, SIGNAL TRANSDUCTION, CANCER TREATMENT, TUMOR CELL GROWTH INHIBITION, TYROSINE KINASE RECEPTOR INHIBITORS

03/04-1400 MONOCLONAL ANTIBODIES (MAB), CELL SIGNALING, NEUROPSYCHIATRIC DISORDER, AUTOANTIBODIES, MOLECULAR MIMICRY, SYDENHAM CHOREA, ACUTE RHEUMATIC FEVER (ARF), BACTERIAL INFECTIONS, GROUP A STREPTOCOCCUS (GAS) PHARYNGITIS

03/04-1721 MONOCLONAL ANTIBODIES (MAB), PHAGE DISPLAY, PASSIVE IMMUNE SERA, ANTIBODY THERAPY, ANTIBIOTIC ALTERNATIVES, IMMUNOLOGY, HYBRIDOMA

03/04-1539 MONOECY, PLANT REPRODUCTION, GENDER DIMORPHISM, DIOECY, SAGITTARIA LATIFOLIA, ECOLOGICAL SELECTION, LIFE-HISTORY STRATEGIES, SEXUAL SYSTEMS, EVOLUTIONARY INFLUENCES

03/04-0299 MONOGAMY, NUCLEAR FAMILIES, ANTHROPOLOGICAL THEORIES, CHINESE NA, VENEZUELA BARI INDIANS, BIOLOGICAL FATHERHOOD, FAMILY SYSTEMS

03/04-0447 MONOPOLAR SPINDLE BODY, CENTROMERES, COHESIN, CHROMATID COHESION, REC8 PROTEIN, CELL DIVISION, MEIOSIS, HETEROCHROMATIN

03/04-1679 MONOPOLAR SPINDLES, BIPOLAR SPINDLES, MAMMALIAN CELLS, FURROW POSITIONING, CELL DIVISION PLANE, CYTOKINESIS, MICROTUBULE STABILITY

03/04-1369 MONOSODIUM GLUTAMATE (MSG), ARTIFICIAL SWEETENER PREFERENCE, UMAMI TASTE SENSATION, SAC GENE, TASTE RECEPTOR, SENSE OF TASTE

03/04-2210 MONSOON PRECIPITATION, EROSION RATES, HIMALAYAS, OROGENS, SPATIAL GRADIENTS, CRUSTAL STRAIN, RIVER INCISION RATES, MARSYANDI RIVER, TIBETAN PLATEAU

03/04-1803 MONTE VERDE, ICE AGE, CHUSANG, TOOLS, ATMOSPHERIC OXYGEN, HYPOXIC VENTILATORY RESPONSE, PHYSIOLOGICAL ADAPTATION, TIBETAN PLATEAU, ANDEAN ALTIPLANO

03/04-0082 MONTREAL PROTOCOL ON SUBSTANCES THAT DEPLETE THE OZONE LAYER, UNITED NATIONS ENVIRONMENT PROGRAM, CHLOROFLUOROCARBON (CFC), HYDROFLUOROCARBON (HFC), GROUNDWATER MONITORING, GLOBAL WARMING OZONE DEPLETION, AIR POLLUTION

03/04-0917 MONTSERRAT, FRUIT BATS, HURRICANES, VOLCANIC ERUPTIONS, BAT POPULATION RECOVERY, ISLAND HABITAT

03/04-2708 MOOD, PERSONALITY TRAITS, ANGER MANAGEMENT, LIFE EXPECTANCY, LONGEVITY FACTORS, OPTIMISM, PSYCHOLOGICAL HEALTH, TEMPERAMENT

03/04-1771 MOONFLOWERS, POISONOUS PLANTS, TOXIC SEEDS, ANTICHOLINERGIC POISONING, DRUG ABUSE, DATURA INOXIA

03/04-0012 MORAXELLA OSLOENSIS, PHASMARHABDITIS HERMAPHRODITA, GARDEN PESTS, SLUGS, MOLLUSKS, ORGANIC SLUG CONTROL

03/04-0451 MORGANUCODONTIDS, TRIBOSPHENIC TEETH, PLACENTAL MAMMALS MARSUPIALS, MASS EXTINCTIONS, DIVERGENT EVOLUTION, EVOLUTIONARY GENETICS, MAMMAL EVOLUTION

03/04-1423 MORPHINE, CANCER/BREAST, APOPTOSIS, CYTOTOXIC ACTIVITY, OPIOIDS, CANCER/LUNG

03/04-0317 MORPHNUS GUIANENSIS, CRESTED EAGLE, ANIMAL BEHAVIOR, RAINFOREST, AMAZON, BIRD PREDATORS, RAPTORS, EAGLE NESTLINGS, PERU VERDE

03/04-0932 MORPHO BUTTERFLY, WING COLOR, OPTICAL STRUCTURES, METALLIC COLORATION, BUTTERFLY COLORATION, ULYSSES SWALLOWTAIL, LIGHT REFLECTION

03/04-1967 MORPHOGENESIS, BACILLUS SPORE SURFACES, BACTERIAL SPORES, COAT PROTEINS, NUTRIENT DEFICIENCY, PROTEINS

03/04-1979 MORPHOGENESIS, GUT-LOOPING, ZEBRAFISH, LATERAL PLATE MESODERM (LPM) MIGRATION, EPITHELIAL TISSUES, CELLULAR FRAMEWORK

03/04-2567 MORPHOGENS, GUIDANCE CUES, PROTEIN FAMILIES, TISSUE DIFFERENTIATION, NERVOUS SYSTEM DEVELOPMENT, CELL SIGNALING, AXON GUIDANCE

03/04-2277 MORPHOGENS, MITOGENS, HEPARAN SULFATE (HS), MAMMALS, CENTRAL NERVOUS SYSTEM (CNS), EXT1 MOLECULES, EMBRYONIC MOUSE BRAIN, PATTERNING DEFECTS, AXON GUIDANCE, NETRIN

03/04-0919 MORPHOLOGICAL DIFFERENTIATION, BATS, MIGRATORY BATS, POPULATION SUBSTRUCTURE, GENETIC DIVERSITY, SCHREIBERS' LONG-FINGERED BAT

03/04-2445 MORPHOLOGICAL DIVERGENCE, HABITAT VARIATIONS, SPECIATION, NEOTROPICAL FISH, POPULATION MIXING, FISH ADAPTATIONS, PHENOTYPIC PLASTICITY

03/04-1561 MORPHOLOGICAL TRAITS, COAL TITS, BIOMETRIC VARIABLES, BREEDING RECRUITMENT, SOCIAL ORGANIZATION, BIRD MORPHOLOGY, PARUS ATER

03/04-2499 MORPHOLOGICAL VARIATIONS, COTTONMOUTH SNAKE, FEEDING ECOLOGY, AGKISTRODON PISCIVORUS, HEAD SHAPE, SEXUAL TRAITS, ONTOGENY, PREY SELECTION, SNAKE DEVELOPMENT

Keyword Index

03/04-0636 MORPHOLOGICAL VARIATIONS, BIRD SPECIES, LONG BONES, FEMUR, HABITAT ADAPTATIONS, LEG LENGTH

03/04-0139 MORPHOLOGY, BIOLOGICAL FORM, ADVANTAGEOUS FORMS, TOOTH SHAPE, DEVELOPMENTAL CONSTRAINTS, COMPUTER MODEL, TEETH MORPHOLOGY

03/04-0318 MORPHOLOGY, GENETIC SEQUENCING, ANIMALS, PLANTS, CLASSIFICATION, WEB-BASED DATABANK, PHYLOGENETICS, EVOLUTIONARY RELATIONSHIPS, CLADISTICS

03/04-1371 MORPHOSTASIS, EUKARYOTIC LINEAGES, UNICELLULAR ORGANISMS, ALVEOLATE EVOLUTION, EVOLUTIONARY TRANSITIONS, PARACITISM, PREDATION

03/04-0278 MORRISON STAR PROJECTOR, HANNA/G, DALLAS, ZEISS STAR PROJECTOR, PLANETARIUMS, ASTROLOGY, CALIFORNIA ACADEMY OF SCIENCES, GOLDEN GATE PARK

03/04-1460 MORTALITY, GRANDMOTHER EFFECT, PARENTAL CARE, EVOLUTIONARY THEORY OF AGING, AGING THEORIES, INFANT MORTALITY

03/04-0465 MORTALITY, CARDIOVASCULAR DISEASE, ANTIOXIDANT VITAMINS, MEDLINE, VITAMIN E, BETA-CAROTENE, DIETARY SUPPLEMENTS

03/04-2045 MORTALITY, MELANOMA, PUBLIC EDUCATION, DIAGNOSTIC CRITERIA, CANCER/SKIN, ULTRAVIOLET (UV) LIGHT EXPOSURE, SUN EXPOSURE, SKIN LESIONS

03/04-1162 MORTALITY ASSOCIATED WITH CIGARETTE SMOKING, ALL-CAUSE MORTALITY, ORAL CONTRACEPTIVE USE, WOMEN'S HEALTH ISSUES

03/04-0092 MORTALITY EVENTS, SCLERACTINIAN CORAL, BRANCHING CORALS, MASSIVE CORALS, RECRUITMENT SUCCESS, KENYAN COAST, BLEACHING EVENTS, CORAL REEF RECOVERY, MARINE COMMUNITIES

03/04-0605 MORTALITY PROFILES, PREY CHOICE, PREDATOR BEHAVIOR CHANGES, BEHAVIORAL EVIDENCE, HUMAN EVOLUTION, FOSSIL RECORD

03/04-0184 MORTALITY RATE REDUCTION, MAMMOGRAMS, BREAST CANCER SCREENING, CANCER/BREAST, SCREENING EFFECTS

03/04-1389 MORTALITY RATES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), HEALTHCARE WORKERS, MECHANICAL VENTILATION, TORONTO, RETROSPECTIVE CASE SERIES, INFECTIOUS DISEASES

03/04-0761 MORTALITY RATES, DRUG TREATMENTS, HIGHLY ACTIVE ANTIRETROVIRAL THERAPY (HAART), ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), EUROPE

03/04-0809 MORTALITY RATES, CANCER RISKS, BODY MASS INDEX (BMI), OBESITY, OVERWEIGHT

03/04-2484 MORTALITY RATES, MARINE MAMMALS, ENDANGERED SPECIES, POPULATION NUMBERS, BOATING ACCIDENTS, FLORIDA, MANATEES

03/04-1270 MORTALITY RATES, ESTUARY OF NATIONAL SIGNIFICANCE, INDIAN RIVER LAGOON, BOTTLENOSE DOLPHINS, FLORIDA, INFLAMMATORY DISEASES, DOLPHIN STRANDINGS, TURSIOPS TRUNCATUS

03/04-0209 MORTALITY RATES, SERUM DIGOXIN CONCENTRATION (SDC), DIGOXIN THERAPY, HEART FAILURE, DIGITALIS INVESTIGATION GROUP (DIG), CARDIOVASCULAR DISEASE

03/04-0091 MORTALITY RATES, BENTHIC COVER, CORAL REEF CONSERVATION PROJECT, FISHING INDUSTRY, KENYAN COAST, BLEACHING EVENTS, MARINE ECOSYSTEM

03/04-0252 MORTALITY RATES, MOTOR VEHICLE SAFETY, BOOSTER SEAT EDUCATION PROGRAMS, CHILD SAFETY, CAR SEATS

03/04-2087 MORTALITY RATES, HEALTH RISKS, ULTRAFINE PARTICLES, ENDOTHELIN, CARDIOVASCULAR DAMAGE, LUNG DAMAGE, DUST POLLUTION, PARTICULATE MATTER, AIR POLLUTION EPIDEMIOLOGY, ENVIRONMENTAL CONTAMINATION

03/04-2636 MORTALITY RISKS, MALNUTRITION, INFLAMMATION, SERUM CHOLESTEROL LEVELS, DIALYSIS PATIENTS

03/04-0222 MORTALITY RISKS, DIETARY SUPPLEMENTS, MA HUANG, HERBAL MEDICINES, FOOD AND DRUG ADMINISTRATION (FDA), EPHEDRA, CHINESE MEDICINES, ALTERNATIVE THERAPIES

03/04-2086 MORTALITY RISKS, LIFE EXPECTANCY, NUTRITION, DIETARY RESTRICTION, DROSOPHILA

03/04-2089 MORTALITY RISKS, PREGNANCY EVENTS, PLACENTATION, STILLBIRTH, ANTEPARTUM DEATH, CESAREAN SECTION

03/04-2090 MORTALITY RISKS, ANAPHYLACTIC SHOCK, ALLERGIC REACTIONS, PEANUT ALLERGY, FOOD ALLERGIES

03/04-0021 MORTALITY THREATS, PATHOGEN OUTBREAKS, KENNEDY SPACE CENTER PROTECTED HABITAT, TORTOISE MORTALITY, CONSERVATION, BACTERIAL DISEASES, UPPER RESPIRATORY TRACT DISEASE (URTD), GOPHERUS POLYPHEMUS, GOPHER TORTOISE

03/04-1268 MOSAIC HYBRID ZONES, CLINAL HYBRID ZONES, FIRE-BELLIED TOADS, SYMPATRIC DIVERGENCE, HOMOGENIZATION, REPRODUCTIVE ISOLATION, HYBRID POPULATIONS, BOMBINA SPECIES, GENETIC SIMILARITY, TOADS

03/04-0898 MOSAICISM, X CHROMOSOMES, TWINNING, FEMALE CELLULAR COMPLEXITY, AUTOIMMUNE DISEASES, THYMIC EDUCATOR CELLS, IMMUNE RESPONSES

03/04-1373 MOSASAURS, LIZARDS, CRETACEOUS, FOSSIL RECORDS, REPTILE EVOLUTION, SNAKE ANCESTOR EVOLUTIONARY LINEAGES

03/04-2318 MOSCATILIN, DENDROBRIUM LODDIGESII, ANTICANCER DRUGS, CYTOTOXICITY, CHEMOPREVENTION, MEDICINAL PLANTS, ORCHIDS, CANCER THERAPEUTICS, PLANT DERIVATIVES

03/04-1114 MOSQUITO-BORNE DISEASES, SPOROZOITES, MALARIA VACCINE, IMMUNE RESPONSE, VACCINE DEVELOPMENT

03/04-0365 MOSQUITO-BORNE DISEASES, DISEASE PREVENTION, GENETIC ENGINEERING (GM), INSECT DNA, DEOXYRIBONUCLEIC ACID (DNA), AGRICULTURAL PESTS, ENVIRONMENTAL CONSEQUENCES

03/04-0495 MOSQUITO-BORNE DISEASES, VIRAL DISEASES, TROPICAL AREAS, DENGUE FEVER, EMERGING DISEASE THREATS, TRAVEL ADVISORIES, ARBOVIRUSES

03/04-0798 MOSQUITO-BORNE INFECTION, ARBOVIRAL PATHOGENS, WEST NILE VIRUS, VIRAL ENCEPHALITIS, INSECT-BORNE DISEASES

03/04-0768 MOSQUITO CONTROL, EPIDEMIOLOGY, ACUTE INSECTICIDE-RELATED ILLNESSES, OCCUPATIONAL HEALTH, INTEGRATED PEST MANAGEMENT CONTROL PROGRAM, PESTICIDE POISONING

03/04-0844 MOSQUITOES, WEST NILE VIRUS, DIETHYL-M-TOLUAMIDE (DEET), INSECT REPELLENTS, NATURAL INSECTICIDES, DEET

03/04-2481 MOSQUITO MORTALITY, MALARIA VIRULENCE EVOLUTION, VIRULENCE FACTORS, TRANSMISSION RATE, PLASMODIUM CHABAUDI, MULTIHOST PARASITES, PARASITIC INFECTIONS, HOST MORTALITY, ANOPHELES STEPHENSI

03/04-0991 MOSQUITO POPULATION DENSITY, SALAMANDER LARVAE, NATIONAL WETLAND INVENTORY MAPS, TIGER SALAMANDER, BLUE-SPOTTED SALAMANDER, INSECT CONTROL

03/04-2147 MOSQUITO PREY, AFRICAN SPIDERS, BLOOD MEALS, JUMPING SPIDERS, EVARCHA CULICIVORA, EYE MORPHOLOGY

03/04-2496 MOSQUITO VECTORS, SALIVARY GLANDS, MALARIA TRANSMISSION, PLASMODIUM, PARASITE INFECTIVITY

03/04-1158 MOSQUITO VECTORS, ENCEPHALITIS, BIRD IMMUNE SYSTEMS, AVIAN DISEASES, WEST NILE VIRUS (WNV)

03/04-2419 MOTHER GODDESS, MATRIARCHAL SOCIETIES, LATE STONE AGE, CATALHOYUK, NEOLITHIC SOCIETIES, TURKEY, CULTURAL ANTHROPOLOGY

03/04-1022 MOTHER-INFANT RELATIONSHIP, VOLATILE COMPOUNDS, PHEROMONES, MILK PHEROMONES, RABBIT BEHAVIOR, ORCTOLAGUS CUNICULUS, SENSORY GUIDANCE SYSTEM, MAMMARY PHEROMONES

03/04-0647 MOTHERING SKILLS, LEARNED BEHAVIOR, WILDLIFE CONSERVATION, ENDANGERED SPECIES, ELEPHANTS, CAPTIVE BREEDING, ASIAN ELEPHANTS, AFRICAN ELEPHANTS

03/04-1557 MOTHER-PUP RECOGNITION, SUBANTARCTIC FUR SEAL, ARCTOCEPHALUS TROPICALIS, ACOUSTIC SIGNAL CHANGES, MEMORY RETENTION, SEAL VOCALIZATIONS, MAMMALIAN BEHAVIOR, CALL VARIATIONS

03/04-0315 MOTHER-PUP RECOGNITION, ANIMAL BEHAVIOR, SOUTH AMERICAN FUR SEAL, ARCTOCEPHALUS AUSTRALIS, BREEDING SUCCESS, COLONIAL ANIMALS, SEAL REUNIONS

03/04-2326 MOTHER-TO-CHILD, DISEASE PREVENTION, ORAQUICK RAPID HIV-1, ABBOTT LABORATORIES, BLOOD TESTING, PREGNANCY, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN IMMUNODEFICIENCY VIRUS (HIV) TESTING, DISEASE TRANSMISSION

03/04-1722 MOTHER-TO-CHILD DISEASE TRANSMISSION OF HIV, HUMAN IMMUNODEFICIENCY VIRUS (HIV), ANTIRETROVIRAL DRUGS, NEVIRAPINE, ZIDOVUDINE, NEWBORN HIV, EXPOSURE PREVENTION

03/04-0638 MOTH FLIGHT, INSECT POLLINATORS, WINGBEATS, SPHINGIDAE, BRITISH MOTHS, HAWKMOTHS, MIGRANT MOTHS

03/04-0943 MOTHS, SILKMOTH NATURAL HISTORY, SATURNIIDAE, INSECT BEHAVIOR, CAMOUFLAGE, COLORATION

03/04-0344 MOTHS, BUTTERFLIES, CATERPILLAR DIET, ADAPTATIONS, CARNIVOROUS PREDATORS, DEFENSE MECHANISMS, INSECT BEHAVIOR, CULTIVATED MEDICINALS

03/04-1343 MOTION DETECTION, SPATIAL SUMMATION (SS), VISUAL PROCESSING, CENTER-SURROUND ANTAGONISM (CSA), FIELD OF VIEW PROCESSING, SENSORY SYSTEMS, EYESIGHT

03/04-0359 MOTION DYNAMICS, ELEPHANT LOCOMOTION, FROUDE NUMBERS, BIOMECHANICS OF ELEPHANT MOTION, ANIMAL LOCOMOTION, GAIT KINEMATICS, RUNNING CRITERIA

03/04-1501 MOTION-GENERATING DEVICES, ELECTROACTIVE POLYMER (EAP), ACTUATORS, ARTIFICIAL MUSCLE TECHNOLOGY, IONIC POLYMERS, ROBOTICS, MUSCLE EQUIVALENT

03/04-1370 MOTION PERCEPTION, IMPLIED MOTION, GLASS PATTERNS, OPTICAL ILLUSIONS, SUPERIOR TEMPORAL SULCUS (STS), VISUAL MOTION, BRAIN PROCESSING, PRIMATE NEURAL PATHWAYS

03/04-0150 MOTION PERCEPTION, PERCEPTION INFLUENCES, BRAIN FUNCTIONS, VISUAL VENTRAL PATHWAY, APPARENT MOTION (AM), FORM PERCEPTION, ANTERIOR TEMPORAL LOBE

03/04-0280 MOTION PICTURES, WHEATSTONE/CHARLES, LAND/EDWIN, LENTICULAR STEREOSCOPE, PAIRED DRAWINGS, THREE DIMENSIONAL (3D) MOVIES

03/04-1976 MOTION PROCESSING, NEURONS, APERTURE PROBLEM, VISUAL CORTEX, END-STOPPING BEHAVIOR, BRAIN CELL RECEPTION

03/04-0415 MOTION SENSING, SCRBL GENE, VANGL2 GENE, STEREOCILIARY BUNDLES, PLANAR CELL POLARITY (PCP), HAIR CELLS, COCHLEA, INNER EAR, KINOCILIUM DEVELOPMENT, CELL ORIENTATION

03/04-1683 MOTION SIGNALS, CHROMATIC CONTRAST, LUMINANCE CONTRAST, SPATIAL CONFLICT, VISUAL STIMULI

03/04-0418 MOTION TIMING, TEMPORAL DISRUPTION OF MOVEMENT, BRAIN DAMAGE, CEREBELLAR LESIONS, CENTRAL NERVOUS SYSTEM

03/04-2421 MOTIVATION, WELL-BEING, MATERIALISTIC SOCIETY, BEHAVIORAL PATTERNS, CHILD PSYCHOTHERAPY, WEALTH, PSYCHOLOGICAL REACTIONS

03/04-1357 MOTOR AXON PROTEINS, CENTRAL NERVOUS SYSTEM PROTEINS, NEUROMUSCULAR JUNCTION (NMS), EMBRYONIC DEVELOPMENT, REELIN (RELN), DISABLED 1 (DAB1), VERY-LOW-DENSITY LIPOPROTEIN RECEPTOR (VLDLR), APOLIPOPROTEIN E RECEPTOR 2 (APOER2), SPINAL CORD, BRAIN LAYER DEVELOPMENT

03/04-1023 MOTOR-DIRECTED SOMATOSENSORY IMPRINTING (MDSI), SENSORIMOTOR SYSTEM, REFLEXIVE RESPONSES, MUSCLE TWITCHES, LEARNING, WITHDRAWAL REFLEXES, NOCICEPTIVE REFLEXES, MAMMAL BEHAVIOR, SLEEP, SPINAL SELF-ORGANIZATION

03/04-0129 MOTOR ENZYMES, PROTEIN SYNTHESIS, MICROFIALMENT-MEMBRANE ADHESION COMPLEXES, CYTOSKELETAL TRANSPORT, RIBONUCLEIC ACID (RNA), MESSENGER RNA (MRNA) PROCESSES, CELL DIFFERENTIATION, KINESINS, MYOSINS

03/04-1950 MOTOR NEURON DEGENERATION 2 (MND2), MITOCHONDRIAL DISORDERS, MOUSE MODEL, NEUROMUSCULAR DISEASES, PARKINSON'S DISEASE, GENE MUTATIONS, OMI PROTEIN

03/04-1329 MOTOR NEURONS, MUSCLE DEVELOPMENT, AXON BRANCHES, SYNAPSES, NEUROTRANSMITTERS

03/04-1974 MOTORNEURONS, VULVAL MUSCLES, NEMATODE WORMS, EGG-LAYING BEHAVIOR, SEROTONIN ADAPTATION, CAENORHABDITIS ELEGANS, REPRODUCTIVE PHYSIOLOGY

03/04-1984 MOTOR PHYSIOLOGY, TRANSCRANIAL MAGNETIC STIMULATION (TMS), BRAIN DAMAGE, STROKE, CORTEX, BEHAVIOR ABNORMALITIES

03/04-2581 MOTOR PROTEINS, MICROTUBULES, STEPPING PATTERNS, KINESIN MOVEMENT, ENZYMES, PROTEINS, MYOSIN V, ADENOSINE TRIPHOSPHATE (ATP) CYCLE

03/04-1336 MOTOR PROTEINS, MYOSIN V, MOLECULAR MOTORS, FLUORESCENT IMAGING WITH ONE-NANOMETER ACCURACY (FIONA), HAND-OVER-HAND MOTION, ACTIN, MUSCLE TISSUE

03/04-2291 MOTOR PROTEINS, KINESIN, DYNEIN, ACTIN, MICROTUBULES, MOLECULAR MOTORS, MELANOSOMES, ORGANELLE TRANSPORT, CELLULAR TRANSPORT

03/04-2280 MOTOR RESPONSES, SHORT-TERM MEMORY, VISUAL PERCEPTION, SENSORIMOTOR SYSTEM, NEURONAL PROCESSING DELAYS, BRAIN PROCESSING

03/04-1194 MOTOR VEHICLE COLLISIONS, NATIONAL HIGHWAY TRANSPORTATION SAFETY ADMINISTRATION (NHTSA), NATIONAL AUTOMOTIVE SAMPLING SYSTEM (NASS) DATABASE, LOWER-EXTREMITY INJURIES, AIR BAGS, SEAT BELTS, AUTOMOBILE CRASHES

03/04-0902 MOTOR VEHICLE CRASHES, TRAFFIC LAW ENFORCEMENT, ACCIDENT FATALITIES, DRIVING CONVICTIONS, AUTOMOBILE RISKS

03/04-0252 MOTOR VEHICLE SAFETY, BOOSTER SEAT EDUCATION PROGRAMS, CHILD SAFETY, MORTALITY RATES, CAR SEATS

03/04-0571 MOUND BUILDERS, NATIVE AMERICANS, PREHISTORIC CIVILIZATIONS, FARMING COMMUNITIES, ARCHAEOLOGICAL SITES, CADDO CULTURE, WOODLAND PEOPLES

Keyword Index

03/04-0842 MOUNTAIN CLIMBING, TRAVEL SIDE EFFECTS, ALTITUDE SICKNESS, HIGH ALTITUDES, ACUTE MOUNTAIN SICKNESS (AMS)

03/04-1853 MOUNTAIN GORILLAS, GORILLA BERINGEI BERINGEI, DEMOCRATIC REPUBLIC OF CONGO, RWANDA, UGANDA, ENDANGERED SPECIES, MILITARY CONFLICTS, PRIMATE CONSERVATION

03/04-0321 MOUNTAIN GORILLAS, ENDANGERED SPECIES, RWANDA, FOREST ECOSYSTEM, HABITAT PROTECTION, DISEASE TRANSMISSION, GORILLA BERINGEI BERINGEI, PRIMATES, WILDLIFE CONSERVATION

03/04-2175 MOUNTAIN PLOVERS, PRAIRIE DOGS, WESTERN WILDLIFE, KEYSTONE SPECIES, BIRD CONSERVATION, PLOVER LIFE HISTORY

03/04-0980 MOUNTAIN WHITEFISH, COLUMBIA RIVER SYSTEM, POLYBROMINATED DIPHENYL ETHERS (PBDE), LARGESCALE SUCKERS, SEPTIC FIELD INPUT, PROSOPIUM WILLIAMSONI, CATOSTOMUS MACROCHEILUS, FISH CONTAMINATION, WATER POLLUTION

03/04-1586 MOUNT ELGON NATIONAL PARK, KENYA, ELEPHANTS, CAVE SALT, SALT REQUIREMENT

03/04-2491 MOUNT KENYA NATIONAL PARK, ENDANGERED SPECIES, BONGOS, ZOO ANIMALS, REPATRIATED ANIMALS, KENYA, CAPTIVE BREEDING PROGRAMS, CONSERVATION INITIATIVES

03/04-1280 MOUNT RUNGWE, SOUTHERN HIGHLANDS CONSERVATION PROGRAM (SHCP), TANZANIA, BERBERIS, CONSERVATIOIN STRATEGIES, WILDLIFE PROTECTION, PLANT CONSERVATION

03/04-1908 MOUNT ST. HELENS, VESUVIUS, MAGMA FLOW, GEOPHYSICS, VOLCANOLOGY, SEISMOLOGY

03/04-2576 MOUSE EMBRYOS, X-CHROMOSOME INACTIVATION (XCI), DOSAGE COMPENSATION, PATERNAL X CHROMOSOME, EMBRYONIC DEVELOPMENT, PRE-IMPLANTATION EMBRYOS, CHROMOSOMAL INHERITANCE

03/04-2303 MOUSE GENOME, NUCLEOTIDE CONSERVATION, HUMAN CHROMOSOME 21, MAMMAL EVOLUTION, CONSERVED NONGENIC SEQUENCE (CNG), PROTEIN CODING GENES, NONCODING RIBONUCLEIC ACID (NCRNA), PHENOTYPIC VARIATION, GENE FUNCTIONS, EVOLUTIONARY INFLUENCES

03/04-0274 MOUSE GENOME, PHARMACOGENOMICS, SINGLE NUCLEOTIDE POLYMORPHISM (SNP), RIBONUCLEIC ACID INTERFERENCE (RNAI), HUMAN GENOME SEQUENCE, DEOXYRIBONUCLEIC ACID (DNA), GENE IDENTIFICATION

03/04-2368 MOUSE MAMMARY TUMOR VIRUS PROMOTER, BONE MARROW TRANSPLANTATION (BMT), MURINE TUMORS, TRANSPLANTED BONE MARROW-DERIVED (BM) CELLS, TUMOR ANGIOGENESIS

03/04-1054 MOUSE MODEL, THYMUS, MOLONEY VIRUS INFECTION, T CELLS, LYMPHOMAS, LEUKEMIA, AUTOIMMUNE DISORDERS

03/04-1950 MOUSE MODEL, MOTOR NEURON DEGENERATION 2 (MND2), MITOCHONDRIAL DISORDERS, NEUROMUSCULAR DISEASES, PARKINSON'S DISEASE, GENE MUTATIONS, OMI PROTEIN

03/04-0897 MOUSE MODELS, GERM CELL PRODUCTION, EMBRYONIC STEM CELL (ESC), ARTIFICIAL EGGS AND SPERM, REPRODUCTIVE TECHNOLOGY, IN VITRO FERTILIZATION, REGENERATIVE MEDICINE

03/04-1786 MOUSE MODELS, GENE IDENTIFICATION, 22Q11 DELETION SYNDROME, SCHIZOPHRENIA RISK, DEOXYRIBONUCLEIC ACID (DNA), PSYCHIATRIC DISORDERS

03/04-0441 MOUSE PHEROMONE DETECTION, MAJOR HISTOCOMPATIBILITY COMPLEX (MHC), RECEPTOR GENE FAMILIES, PHEROMONES, VOMERONASAL ORGAN, INNATE BEHAVIORS, IMMUNE RESPONSE, SENSORY FUNCTION

03/04-2633 MOUTH LESION, PEDIATRIC DENTISTRY, EPIDERMOID CYST, ORAL CAVITY LESION, ORAL SURGERY, DENTAL DISORDERS

03/04-1261 MOUTH MIMICRY, HOST SWITCHING, GENETIC DIFFERENTIATION, BEHAVIORAL IMPRINTING, REPRODUCTIVE ISOLATION, SYMPATRIC SPECIATION, INDIGOBIRDS, BROOD PARASITES

03/04-0323 MOVEMENT, COLORATION, BODY PATTERNS, SEPIOTEUTHIS AUSTRALIS, SQUID BEHAVIOR, MATING BEHAVIOR, REPRODUCTION, CEPHALOPODS

03/04-1353 MOVEMENT CONTROL THERAPY, EYE MOVEMENTS, BRAIN PATTERNS, OBSERVATION, LEARNING, DIRECT MATCHING HYPOTHESIS, ACTION OBSERVATION

03/04-1043 MOVEMENT ORGANIZATION, CEREBELLUM FUNCTIONS, BRAIN IMAGING, SENSORY FUNCTIONS, MICROMAPPING

03/04-0000 MRI--SEE MAGNETIC RESONANCE IMAGING

03/04-1915 MSX DISEASE, SHELLFISH FISHERIES, SUMINOE OYSTER, CHESAPEAKE BAY FOUNDATION, OYSTER POPULATIONS, MOLLUSK RESTORATION, CONSERVATION INITIATIVES, MID-ATLANTIC OYSTERS, INVASIVE SPECIES, NONNATIVE SPECIES

03/04-2495 MUCUS PROPERTIES, SNAILS, SLIME PRODUCTION, STROMATOLITES, CYANOBACTERIA, ATMOSPHERIC OXYGEN

03/04-2181 MULCH, FERTILIZERS, POULTRY LITTER, NITROGEN, PEACHES, PHOSPHORUS, WEED SUPPRESSION, SOIL NUTRIENTS, FRUIT CROPS

03/04-1706 MULLER'S RATCHET, METHYLATION, GENETIC RECOMBINATION, MUTATION RATES, SEX CHROMOSOMES, DIOECY EVOLUTION

03/04-2235 MULLICA RIVER, FLUKE, MARINE ENVIRONMENTS, MIGRATORY SPAWNING PATTERNS, FISH TRACKING, STRIPED BASS, GREAT BAY ESTUARY

03/04-1376 MULTICELLED ANIMAL EVOLUTION, PHYLOGENETIC TREE, CADHERINS, CHOANOFLAGELLATES, SIGNALING PROTEINS, ADHESION PROTEIN EVOLUTION, PROTEIN DOMAINS, GENE SEQUENCING, EVOLUTIONARY ORIGINS

03/04-0169 MULTICELLULAR ANIMAL EVOLUTION, SINGLE-CELLED ORGANISMS, SNOWBALL EARTH HYPOTHESIS, EDICARAN FOSSILS, OXYGEN CYCLE, ALGAE, ENERGY CONVERSION, EVOLUTIONARY THEORIES, ORIGIN OF LIFE

03/04-1885 MULTICELLULARITY, UNICELLULAR BEHAVIOR, BIOFILMS, BACTERIAL BEHAVIOR, COLONY GROWTH, GENE EXPRESSION, POPULATION DENSITY

03/04-0808 MULTICENTER INSYNC RANDOMIZED CLINICAL EVALUATION (MIRACLE), CHRONIC HEART FAILURE, IMPLANTABLE CARDIOVERTER DEFIBRILLATOR, CARDIAC RESYNCHRONIZATION THERAPY (CRT)

03/04-1360 MULTIDIMENSIONAL PROTEIN IDENTIFICATION, SUBTRACTIVE PROTEOMICS, LAMIN PROTEINS, DYSTROPHIES, INTEGRAL MEMBRANE PROTEINS, ENDOPLASMIC RETICULUM, NUCLEAR ENVELOPE PROTEINS, NUCLEAR ENVELOPE (NE) PROTEINS, PROTEIN IDENTIFICATION, DISEASE LINKS

03/04-0827 MULTIDOSE VIAL CONTAMINATION, MYOCARDIAL INFARCTION (MI), VACCINATION ADVERSE EVENTS, BIOTERRORISM, SMALLPOX VACCINATIONS, INFECTION-CONTROL PROCEDURES

03/04-1165 MULTIFACTORIAL INHERITANCE, GENETIC TESTING, ENVIRONMENTAL INFLUENCES, PRENATAL GENETIC TESTING

03/04-2481 MULTIHOST PARASITES, PLASMODIUM CHABAUDI, TRANSMISSION RATE, VIRULENCE FACTORS, MALARIA VIRULENCE EVOLUTION, MOSQUITO MORTALITY, PARASITIC INFECTIONS, HOST MORTALITY, ANOPHELES STEPHENSI

03/04-2106 MULTI-LOCUS NUCLEAR STR ANALYSIS, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), NUCLEAR MARKERS, SHORT TANDEM REPEAT (STR) MARKERS, FORENSIC DNA ANALYSIS, SYBR GREEN ASSAY, SEX TESTS, MATERNAL LINEAGE

03/04-0595 MULTIMODAL PERCEPTION, SUGAR, FLAVORS, FOOD INDUSTRY, GENETIC FACTORS, TASTE PERCEPTION

03/04-2444 MULTIMODAL STIMULI, VISUAL CUES, OLFACTORY CUES, ALERTING STIMULUS, STICKLEBACK FISH, NUPTIAL REPERTOIRE, FISH REPRODUCTIVE BEHAVIOR, SEXUAL SELECTION, SPECIES ISOLATION

03/04-1746 MULTIORGAN DYSFUNCTION, SYSTEMIC RESPONSES, ENDOTHELIAL ACTIVITY, SEPSIS, ANTIINFLAMMATORY RESPONSES, IMMUNE SYSTEM

03/04-2006 MULTIORGAN TRANSPLANTATION, TRANSPLANTATION WAITING LIST, DIABETES MELLITUS, PANCREAS TRANSPLANTATION, TREATMENT OPTIONS

03/04-1164 MULTIPLE DRUG RESISTANCE, METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS, ANTIBIOTIC RESISTANCE, RANDOM GENETIC MUTATIONS, HOSPITAL INFECTIONS

03/04-1441 MULTIPLE PERSONALITIES, PERSONALITY DISORDERS, PSYCHOLOGICAL PHENOMENA, DISSOCIATIVE IDENTITY DISORDER, DEPERSONALIZATION

03/04-0225 MULTIPLE SCLEROSIS, SUN EXPOSURE EFFECT, ULTRAVIOLET RADIATION, AUTOIMMUNE DISEASES, LUPUS, VITAMIN FORMATION, DISEASE PREVENTION, SKIN DAMAGE, HEALTH BENEFIT

03/04-0504 MULTIPLE SCLEROSIS, INTERFERON TREATMENTS, RECOMBINANT INTERFERON, RELAPSING SYMPTOMS, TREATMENT EXACERBATIONS, NEURODEGENERATIVE DISEASES

03/04-2060 MULTIPLE SCLEROSIS, STATINS, ALZHEIMER'S DISEASE, HMG COENZYME A (COA) REDUCTASE, BETA-AMYLOID PROTEINS, ANTIINFLAMMATORY EFFECTS, OSTEOPOROSIS, CHOLESTEROL-LOWERING DRUGS, IMMUNOMODULATORY ACTIVITY, ENZYME-INHIBITING DRUGS

03/04-2019 MULTIPLE SCLEROSIS TREATMENT, SPASTICITY, CANNABINOIDS, PAIN PERCEPTION, NEUROLOGICAL DISEASES

03/04-1687 MULTIPLE SPECIES SEQUENCES, GENOME COMPARISONS, DEOXYRIBONUCLEIC ACID (DNA), CYSTIC FIBROSIS, CONSERVED GENOME REGIONS, VERTEBRATE COMPARISONS

03/04-2158 MULTIPROTEIN COMPLEXES, PROTEIN-INTERACTION MAPS, YEAST TWO-HYBRID METHOD, TRANSCRIPTOMES, PROTEOMES, DROSOPHILA MELANOGASTER, FRUIT FLIES

03/04-1990 MULTIREGIONAL HYPOTHESIS, OUT OF AFRICA HYPOTHESIS, PALEOANTHROPOLOGY, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), HOMO SAPIENS IDALTU, EAST AFRICAN TRIBES, HERTO BOURI, ETHIOPIA, HOMO ERECTUS, HUMAN EVOLUTION

03/04-2588 MULTISENSORY INTEGRATION, SENSORY EXPERIENCE, SPATIAL PERCEPTION, BRAIN ACTIVITY, VISUAL PERCEPTION, BLINDNESS, TOUCH

03/04-2585 MULTIVESICULAR ENDOSOMES, LYSOBISPHOSPHATIDIC ACID (LBPA), ALIX MOLECULES, ENDOSOMES, LIPOSOMES, PHOSPHOLIPIDS, MEMBRANE FORMATION, SUBCELLULAR ORGANELLES

03/04-2084 MULTIVITAMINS, CLINICAL STUDY LIMITATIONS, VITAMIN C SUPPLEMENTS, HEART DISEASE

03/04-2423 MUMMIES, RUSSIAN BURIAL RITES, ARCTIC CIRCLE, ARCHAEOLOGICAL DIGS, SIBERIAN ARCHAEOLOGY

03/04-1510 MUMMIES, CLADH HALLAN, SOUTH UIST, BURIAL RITUALS, PALEOPATHOLOGY, SCOTLAND, OUTER HEBRIDES, BRONZE AGE, FUNERAL PRACTICES

03/04-2119 MUMMIFICATION, HIERAKONPOLIS, FUNERAL PRACTICES, EGYPT, DECAPITATION, BURIALS, ARCHAEOLOGICAL SITES, ANCIENT EGYPT, GRAVE CONTENTS

03/04-1186 MUMMIFICATION TECHNIQUES, INCA CULTURE, BURIAL PRACTICES, SOUTH AMERICAN CIVILIZATIONS, ARCHEOLOGICAL RESEARCH, PERU

03/04-2099 MUMMIFIED REMAINS, ISOTOPE ANALYSIS, GENETIC ANALYSIS, NEOLITHIC-COPPER AGE, ALPINE ICEMAN, ICEMAN'S ORIGINS

03/04-1500 MUMMY BUNDLE, FARDO, SHAMANA, FEMALE HEALER, PARACAS CULTURE, NASCA PEOPLE, ANDEAN CULTURES, HUMAN SACRIFICE, BURIAL RITES, PERU ARCHAEOLOGY

03/04-1206 MUONS, TEOTIHUACAN, MENCHACA/ARTURO, ARCHAEOLOGY, COSMIC RAY DETECTORS, PYRAMID EXCAVATION

03/04-0602 MURDER, ABNORMAL SOCIAL BELIEFS, IMPLICIT ASSOCIATION TEST (IAT), CRIMINAL PSYCHOLOGY, PSYCHOPATHIC BEHAVIOR, PSYCHIATRIC TESTS

03/04-0598 MURDER VICTIM, CRIMINAL INVESTIGATIONS, BOSTON STRANGLER, MITOCHONDRIAL DNA (MTDNA), FORENSIC SCIENCE, DEOXYRIBONUCLEIC ACID (DNA) ISOLATION

03/04-2367 MURINE EMBRYONIC STEM (ES) CELLS, CELL DIFFERENTIATION, HUMAN EMBRYONIC STEM (ES) CELLS, TRANSCRIPTOME, PLURIPOTENCY, SERIAL ANALYSIS OF GENE EXPRESSION (SAGE), STEM CELL FORMATION

03/04-0730 MURINE-LEUKEMIA VIRUS (MLV), GENE THERAPY, HUMAN IMMUNODEFICIENCY VIRUS-1 (HIV-1), POLYMERASE CHAIN REACTION (PCR)-MEDIATED CLONING, RETROVIRUS GENE VEHICLES, PROVIRAL INTEGRATION, VIRAL INTEGRATION TARGETS, TRANSCRIPTION UNITS

03/04-2028 MURINE MODELS, ALLOGRAFTS, IMMUNOSUPPRESSIVE AGENTS, JANUS KINASE 3 (JAK3), ORGAN TRANSPLANTS, CYNOMOLGUS MONKEYS, HEART TRANSPLANTS, KIDNEY TRANSPLANTS, ANTIREJECTION DRUGS, MACACA FASCICULARIS

03/04-2368 MURINE TUMORS, TRANSPLANTED BONE MARROW-DERIVED (BM) CELLS, BONE MARROW TRANSPLANTATION (BMT), MOUSE MAMMARY TUMOR VIRUS PROMOTER, TUMOR ANGIOGENESIS

03/04-0175 MURINE TYPHUS, SCRUB TYPHUS, ARTHROPOD-BORNE DISEASES, SPOTTED FEVER GROUP RICKETTSIOSES, RICKETTSIA FELIS, FEBRILE ILLNESSES, TICK-BORNE DISEASES, MITE VECTORS, FLEA BITES, TYPHUS

03/04-1465 MURMURS, VALVE PROBLEMS, CARDIOVASCULAR SYMPTOMS, AORTIC STENOSIS, PERIPHERAL ARTERIAL DISEASE (PAD), HEART ATTACKS

03/04-1518 MUSA ACUMINATA, FRUIT PEEL, BANANA WINES, WINEMAKING, SENSORY QUALITIES

03/04-2246 MUSCLE, CALCIUM ION (CA2+) SENSITIVITY, ACTIN-MYOSIN INTERACTION, MUSCLE FIBER CONTRACTION, SKELETAL MUSCLE PERFORMANCE MODULATORS, TROPOMYOSIN, TROPONIN C

03/04-2155 MUSCLE ACTIVITIES, FISH LOCOMOTION, VORTICES, SWIMMING PERFORMANCE, TROUT, KARMAN GAIT, BIOMECHANICS

03/04-1329 MUSCLE DEVELOPMENT, AXON BRANCHES, MOTOR NEURONS, SYNAPSES, NEUROTRANSMITTERS

03/04-1660 MUSCLE DEVELOPMENT, DROSOPHILA, JELLY BELLY (JEB) PROTEIN, VISCERAL MUSCLES, ANAPLASTIC LYMPHOMA KINASE (ALK), CANCER DEVELOPMENT, SIGNALING PATHWAYS

03/04-2262 MUSCLE DEVELOPMENT, NUCLEAR TRANSCRIPTION FACTORS, PROTEIN TYROSINE PHOSPHATASE, EYES ABSENT PROTEINS, TISSUE GENERATION, CATARACT FORMATION

03/04-2282 MUSCLE DIFFERENTIATION, CELL SIGNALING, MYOBLASTS, LONER PROTEIN, CYTOSKELETAL CELL DIFFERENTIATION, MYOBLAST FUSION, TRANSMEMBRANE PROTEINS, PROTEIN FUNCTIONS

03/04-1347 MUSCLE DISEASES, ALPHA-SARCOGLYCAN NULL DYSTROPHIC ANIMAL TESTING, INTRA-ARTERIAL DELIVERY OF MESOANGIOBLASTS, STEM CELL

DIFFERENTIATION, CELL THERAPY, MESOANGIOBLASTS, MYOPATHIES, MUSCULAR DYSTROPHY, SKELETOMUSCULAR DISEASES, TISSUE REGENERATION

03/04-0477 MUSCLE DISORDERS, LIVER DAMAGE, C-REACTIVE PROTEIN (CRP), HEART DISEASE, DRUG SIDE EFFECTS, STATINS, CERIVASTATIN, BAYCOL, RHABDOMYOLYSIS

03/04-2286 MUSCLE ENERGY DEMANDS, LOCOMOTION ENERGY DISTRIBUTION, WALKING, RUNNING, ANIMAL MOVEMENT, BIOMECHANICS, ENERGETICS PARTITIONING

03/04-0263 MUSCLE ENHANCEMENT, STEROID USE, PERSONALITY DISORDER TRAITS, POINT SUBTRACTION AGGRESSION PARADIGM, AGGRESSIVE BEHAVIOR, TESTOSTERONE LEVELS, WEIGHTLIFTERS, ANABOLIC STEROIDS

03/04-1501 MUSCLE EQUIVALENT, ROBOTICS, IONIC POLYMERS, ARTIFICIAL MUSCLE TECHNOLOGY, ACTUATORS, ELECTROACTIVE POLYMER (EAP), MOTION-GENERATING DEVICES

03/04-0846 MUSCLE EXERCISES, VISION CORRECTION, FARSIGHTEDNESS, EYESIGHT, EXERCISE PROGRAMS

03/04-2246 MUSCLE FIBER CONTRACTION, ACTIN-MYOSIN INTERACTION, MUSCLE, CALCIUM ION (CA2+) SENSITIVITY, SKELETAL MUSCLE PERFORMANCE MODULATORS, TROPOMYOSIN, TROPONIN C

03/04-1965 MUSCLE GROWTH, QUANTITATIVE TRAIT LOCI (QTL), REGULATORY MUTATIONS, PIGS, ALLELE FREQUENCY DISTRIBUTION, CROSS-BREEDING, HAPLOTYPE, GENE MUTATIONS

03/04-2619 MUSCLE INJURY, EXERCISE INTOLERANCE, GLYCOGENOLYSIS, MCARDLE'S DISEASE, SUCROSE INGESTION, RHABDOMYOLYSIS, ENERGY METABOLISM

03/04-1764 MUSCLE LOSS, BONE HEALTH, IMMUNITY, DIETARY PROTEIN, PROTEIN DIETS

03/04-0240 MUSCLE MASS LOSS, STRENGTH TRAINING, SARCOPENIA, PROTEIN DEFICIENCIES, VITAMIN D REQUIREMENTS, HIGH-INTENSITY WORKOUTS, NUTRITIONAL REQUIREMENTS, DIETARY SUPPLEMENTS

03/04-2644 MUSCLE PAIN, DEPRESSION, WOMEN'S HEALTH, COGNITIVE BEHAVIORAL THERAPY, STRESS REDUCTION, CORTISOL, EXERCISE, FIBROMYALGIA, FATIGUE

03/04-2062 MUSCLE PERFORMANCE, RESISTANCE TRAINING, HEART FUNCTION, EXERCISE PROGRAMS, CARDIAC MUSCLE, NUTRITIONAL SUPPLEMENTS, CREATINE SUPPLEMENTS

03/04-2266 MUSCLE REGENERATIVE POTENTIAL, NOTCH SIGNALING PATHWAY, AGING MUSCLES, MYOGENESIS, SATELLITE CELLS, SKELETAL MUSCLE, CELL PROLIFERATION

03/04-1131 MUSCLE REPAIR, MUSCULAR DYSTROPHY, DYSFERLIN PROTEIN, SKELETAL MUSCLES, SARCOLEMMA INJURY REPAIR, DEGENERATIVE DISEASES

03/04-1484 MUSCLE SPASMS, EYE DISORDERS, HEADACHES, GLABELLAR FOREHEAD LINES, ANAL FISSURES, EXCESSIVE SWEATING, BOTOX INJECTIONS, BOTULINUM TOXIN TYPE A (BOTOX), WRINKLES

03/04-2031 MUSCLE STRENGTH, EXERCISE, EXTRASKELETAL FACTORS, SKELETAL FACTORS, BONE MINERAL DENSITY, RISEDRONATE, ELDERLY WOMEN, HIP FRACTURES, OSTEOPOROSIS, WOMEN'S HEALTH

03/04-2334 MUSCLE TISSUE, INSULIN SENSITIVITY, DIABETES TYPE 2, THIAZOLIDINEDIONE (TZD), ADIPOSE TISSUE, NUCLEAR PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR-GAMMA (PPAR-GAMMA), GENE MUTATIONS

03/04-1336 MUSCLE TISSUE, ACTIN, HAND-OVER-HAND MOTION, FLUORESCENT IMAGING WITH ONE-NANOMETER ACCURACY (FIONA), MOLECULAR MOTORS, MOTOR PROTEINS, MYOSIN V

03/04-1023 MUSCLE TWITCHES, REFLEXIVE RESPONSES, SENSORIMOTOR SYSTEM, MOTOR-DIRECTED SOMATOSENSORY IMPRINTING (MDSI), LEARNING, WITHDRAWAL REFLEXES, NOCICEPTIVE REFLEXES, MAMMAL BEHAVIOR, SLEEP, SPINAL SELF-ORGANIZATION

03/04-1131 MUSCULAR DYSTROPHY, MUSCLE REPAIR, DYSFERLIN PROTEIN, SKELETAL MUSCLES, SARCOLEMMA INJURY REPAIR, DEGENERATIVE DISEASES

03/04-1077 MUSCULAR DYSTROPHY, MESSENGER RIBONUCLEIC ACID (MRNA), GENE THERAPY, EXON MUTATIONS, ANTISENSE OLIGORIBONUCLEOTIDES, DUCHENNE MUSCULAR DYSTROPHY (DMD)

03/04-1347 MUSCULAR DYSTROPHY, MYOPATHIES, MESOANGIOBLASTS, CELL THERAPY, STEM CELL DIFFERENTIATION, INTRA-ARTERIAL DELIVERY OF MESOANGIOBLASTS, ALPHA-SARCOGLYCAN NULL DYSTROPHIC ANIMAL TESTING, MUSCLE DISEASES, SKELETOMUSCULAR DISEASES, TISSUE REGENERATION

03/04-0265 MUSEUM COLLECTIONS, LIBRARY COLLECTIONS, LOOTING, CULTURAL ARTIFACTS, IRAQ, ARCHAEOLOGICAL TREASURES

03/04-0591 MUSEUM COLLECTIONS, PRE-HISPANIC CULTURES, MEXICO, CHEMICAL EVIDENCE, CERAMICS, BACTERIAL DEPOSITS, ARCHAEOLOGY, ANTHROPOLOGY, ANCIENT POTTERY, ART FORGERIES

03/04-1973 MUSHROOM BODY (MB), OLFACTION, ODOR RESPONSES, DROSOPHILA, NEUROTRANSMISSION, LATERAL HORN (LH), SENSORY SYSTEMS, BRAIN ACTIVATION

03/04-2056 MUSHROOM EXTRACT, ONCOLOGICAL DRUGS, CHEMOTHERAPEUTIC AGENTS, PATHOPHYSIOLOGY, SOUTH INDIA, MEDICINAL MUSHROOMS, GANODERMA LUCIDUM, CISPLATIN, CANCER TREATMENT, NEPHROTOXICITY

03/04-1232 MUSHROOM FRUIT BODIES, LENTINULA EDODES, GILL BROWNING, LACCASES, TYROSINASE, MELANIN SYNTHESIS, SHIITAKE MUSHROOMS

03/04-0651 MUSHROOM PROCESSING, CANNED MUSHROOMS, AGARICUS BISPORUS, PASTEURIZATION, HEAT DAMAGE

03/04-0914 MUSHROOMS, CYCLOSPORINE, PENICILLIN, FUNGI, BOOK REVIEWS, HYPHAE, MYCELIUM

03/04-1495 MUSIC, SEXUAL SELECTION, DARWIN/CHARLES, RHYTHM, BRAIN/MUSIC CONNECTION, EVOLUTIONARY RESPONSES

03/04-2466 MUSSEL CULTURE, GRAFTING SUCCESS, XENOGRAFTS, MANTLE, HYRIOPSIS CUMINGII, TRIANGULAR MUSSEL, FRESHWATER PEARLS, INDIAN PEARL MUSSEL LAMELLIDANS MARGINALIS, PEARL CULTURE TECHNOLOGY

03/04-0696 MUSSELS, WHELKS, PREDATOR-PREY RELATIONSHIP, BEHAVIORAL ADAPTATION, GENE FLOW, LOCAL SELECTION, GEOGRAPHIC VARIATIONS, MYTILUS CALIFORNIANUS, NUCELLA CANALICULATA, MARINE ECOSYSTEMS

03/04-1265 MUSTANGS, BUREAU OF LAND MANAGEMENT (BLM), WILD HORSE PROTECTION, HORSE EVOLUTION, EQUUS CABALLUS

03/04-2728 MUSTARD PLANT, GENOMIC ARABIDOPSIS RESOURCE NETWORK (GARNET), PLANT GENOME INITIATIVES, ARABIDOPSIS THALIANA, RIBONUCLEIC ACID (RNA), MASSIVELY PARALLEL SIGNATURE SEQUENCING (MPSS) PROJECT

03/04-0754 MUTAGENESIS IN AGING COLONIES (MAC), BACTERIAL EVOLUTION, NATURAL SELECTION, ESCHERICHIA COLI MUTAGENESIS, MUTATIONS, STRESS-INDUCED MUTATION, GENETIC DIVERSITY, ADAPTATION MECHANISMS

03/04-0854 MUTAGENIC ACTIVITY, GROUNDWATER SUPPLIES, SURFACE WATER SUPPLIES, IMMUNE SYSTEM ALTERATIONS, TRIAZINE HERBICIDES, SIMAZINE, CARCINOGENS, HERBICIDES, HEALTH RISKS

03/04-1436 MUTANT HIV, PHARMACEUTICAL RESEARCH, ANTIRETROVIRAL THERAPY, TREATMENT INTERRUPTION, DRUG RESISTANCE, HUMAN IMMUNODEFICIENCY VIRUS (HIV)

03/04-0641 MUTANT PLANTS, GLANDULAR TRICHOMES, ESSENTIAL OILS, CATNIP, PLANT MORPHOLOGY, ALTERNATIVE MEDICINE

03/04-0507 MUTANT RECEPTORS, CODOMINANT GENES, SIGNALING PROPERTIES, PHENOTYPES, GENOMIC SEQUENCING, MELANOCORTIN 4 RECEPTOR (MC4R) GENE, OBESITY

03/04-0448 MUTANT YEAST CELLS, HYPEROSMOSENSITIVITY RESPONSE, HIGH OSMOLARITY GLYCEROL (HOG), SACCHAROMYCES CEREVISIAE, MITOGEN-ACTIVATED PROTEIN (MAP) KINASE PATHWAY, OSMOTIC STRESS, GLYCEROL CONCENTRATION, GENE OVEREXPRESSION, CELL REGULATION

03/04-1053 MUTATION EFFECTS, CANCER INITIATION, ONCOGENES, RETINOBLASTOMAS, CONDITIONAL KNOCKOUT MODEL, QUIESCENT CELLS, GENE MUTATIONS

03/04-0459 MUTATION PREDICTABILITY, VARIATIONS WITHIN SPECIES, GENETICS, EVOLUTIONARY INFLUENCES, RANDOM MUTATION

03/04-2601 MUTATION RATES, GENOMIC MUTATIONS, BACTERIA, ESCHERICHIA COLI EVOLUTION, STATIONARY PHASES, EVOLUTIONARY ADAPTATIONS

03/04-1706 MUTATION RATES, GENETIC RECOMBINATION, METHYLATION, MULLER'S RATCHET, SEX CHROMOSOMES, DIOECY EVOLUTION

03/04-0739 MUTATIONS, BDELLOID ROTIFERS, ASEXUAL SPECIES, ENVIRONMENTAL CHANGE, GENETIC VARIATION, SEXUAL REPRODUCTION, EVOLUTIONARY INFLUENCES, ROTIFERS, INVERTEBRATES

03/04-0616 MUTATIONS, TWO-HEADED SNAKES, DICEPHALISM, SNAKE MUTATIONS

03/04-0754 MUTATIONS, ESCHERICHIA COLI MUTAGENESIS, MUTAGENESIS IN AGING COLONIES (MAC), BACTERIAL EVOLUTION, NATURAL SELECTION, STRESS-INDUCED MUTATION, GENETIC DIVERSITY, ADAPTATION MECHANISMS

03/04-0425 MUTATIONS, EVOLUTIONARY ADVANTAGE, ASEXUAL REPRODUCTION, SEXUAL REPRODUCTION, DEOXYRIBONUCLEIC ACID (DNA), CELLULAR DIVISION, MEIOSIS, REPRODUCTION, GENETIC VARIETY

03/04-1624 MUTE SWAN, CYGNUS OLOR, WATERFOWL HABITAT, ATLANTIC FLYWAY, EXOTIC SPECIES INTRODUCTION, WETLANDS CONSERVATION, ENVIRONMENTAL IMPACT, FOOD CONSUMPTION, BIRD BEHAVIOR

03/04-0409 MUTUALISM, POPULATION DENSITY, ISLAND BIOLOGY, SEED DISPERSAL, POLLINATORS, LIZARDS, SPECIES CONSERVATION, HERBIVOROUS LIZARDS

03/04-2319 MYASTENIA GRAVIS, RADIOTHERAPY, SURGICAL RESECTION, RESECTABLE THYMOMAS, PROGNOSTIC FACTORS, THYMOMA, EPITHELIAL DISEASES

03/04-0914 MYCELIUM, HYPHAE, BOOK REVIEWS, FUNGI, PENICILLIN, CYCLOSPORINE, MUSHROOMS

03/04-1115 MYC GENE CELLS, T CELLS, CANCER GENOME ANATOMY PROJECT, NATIONAL CANCER INSTITUTE, GENETIC TREATMENTS

03/04-0941 MYCOBACTERIA, PHAGE DIVERSITY, DEOXYRIBONUCLEIC ACID (DNA) EXCHANGE, GENOME EXPANSION, IMMUNOSTIMULATORY ANTIGENS, BACTERIAL RESPONSES

03/04-1870 MYCOBACTERIA, ESCHERICHIA, LOW SEQUENCE COMPLEXITY (LC) PROTEINS, COMPARATIVE GENOMICS, GENOME SEQUENCES, PROTEIN-CODING GENES, DIPEPTIDES, BACTERIAL RELATIONSHIPS

03/04-1330 MYCOBACTERIUM, CLONING, CALMODULINLIKE PROTEIN (CAMLP), DEOXYRIBONUCLEIC ACID (DNA), TUBERCULOSIS, GENE EXPRESSION, DISEASE INHIBITION

03/04-2654 MYCOBACTERIUM TUBERCULOSIS, HOUSEHOLD DISEASE CONTACTS, TUBERCULOSIS TRANSMISSION, DEOXYRIBONUCLEIC ACID (DNA) FINGERPRINTING, SOUTH AFRICA, DISEASE TRANSMISSION

03/04-1843 MYCOBACTERIUM TUBERCULOSIS, AMINO ACID STARVATION, AUXOTROPH BACTERIA, TRYPTOPHAN, HISTIDINE, PROLINE, BACTERIA, INTRACELLULAR ENVIRONMENT, PROMOTER, BIOSYNTHETIC PATHWAY

03/04-1844 MYCOBACTERIUM TUBERCULOSIS, MYCOTHIOL (MSH), BIOSYNTHESIS, GENE MUTATION, TOXIC OXIDANTS, ANTIBIOTICS, ENZYMATIC REACTION, BACTERIAL GROWTH

03/04-2195 MYCOBACTERIUM TUBERCULOSIS, TUBERCULOSIS PATHOGENICITY, NITRIC OXIDE RESISTANCE, MICROBIAL RESISTANCE PATHWAYS, REACTIVE NITROGEN INTERMEDIATES, INFECTIOUS DISEASE, IMMUNE SYSTEM RESPONSE, PROTEASOME FUNCTIONS

03/04-2165 MYCOBACTERIUM TUBERCULOSIS, SPOLIGOTYPING, DEOXYRIBONUCLEIC ACID (DNA) COMPARISON, BACTERIAL COLONIES, TUBERCULOSIS MICROBES, HISTORICAL SPECIMENS

03/04-0352 MYCOLOGICAL MONOCULTURE, MACROTERMES NATALENSIS, TERMITES, HETEROTERMES TENUIS, DELORTIA PALMICOLA, SYMBIOTIC RELATIONSHIPS, FUNGAL GARDENS, EVOLUTIONARY INFLUENCES

03/04-1844 MYCOTHIOL (MSH), MYCOBACTERIUM TUBERCULOSIS, BIOSYNTHESIS, GENE MUTATION, TOXIC OXIDANTS, ANTIBIOTICS, ENZYMATIC REACTION, BACTERIAL GROWTH

03/04-2725 MYCOTOXINS, INDOOR POLLUTION, MOLD EXPOSURE, AFLATOXINS, FUNGUS, TOXIC MOLD, PUBLIC HEALTH, HEALTH RISKS, HOUSEHOLD TOXINS

03/04-1739 MYELIN-ASSOCIATED GLYCOPROTEIN (MAG), PROTEOLIPID PROTEIN (PLP), BRAIN ABNORMALITIES, PSYCHOTIC DISORDERS, BIPOLAR DISORDER, SCHIZOPHRENIA, SYBER GREEB QUANTITATIVE-POLYMERASE CHAIN REACTION (PCR), MYELIN BASIC PROTEIN (MBP)

03/04-1060 MYELINATED AXONAL SODIUM CHANNELS, ACTION POTENTIALS, NERVE TRANSMISSION, AXONAL INITIAL SEGMENT (AIS), CENTRAL NERVOUS SYSTEM (CNS), NEURONS, SODIUM CHANNELS, INTRACELLULAR LINKERS, PORE-FORMING SUBUNITS

03/04-1739 MYELIN BASIC PROTEIN (MBP), SYBER GREEB QUANTITATIVE-POLYMERASE CHAIN REACTION (PCR), MYELIN-ASSOCIATED GLYCOPROTEIN (MAG), PROTEOLIPID PROTEIN (PLP), BRAIN ABNORMALITIES, PSYCHOTIC DISORDERS, BIPOLAR DISORDER, SCHIZOPHRENIA

03/04-1126 MYELOFIBROSIS WITH MYELOID METAPLASIA (MMM), TERMINAL ILLNESSES, BONE MARROW, STEM CELL DISEASE, MYELOID METAPLASIA

03/04-1133 MYELOID-DERIVED DENDRITIC CELLS, HUMAN IMMUNODEFICIENCY VIRUS (HIV), DENDRIC CELLS, IMMUNE RESPONSES, CD4+ T CELLS

03/04-1126 MYELOID METAPLASIA, STEM CELL DISEASE, BONE MARROW, TERMINAL ILLNESSES, MYELOFIBROSIS WITH MYELOID METAPLASIA (MMM)

03/04-2618 MYELOMA, CHEMOTHERAPY, CANCER TREATMENT, AUTOLOGOUS STEM-CELL TRANSPLANTATION, STEM-CELL THERAPY

03/04-0247 MYELOPEROXIDASE (MPO) PROTEIN, PLASMINOGEN ACTIVATOR INHIBITOR-1 (PAI-1), RECOVERY TIME, HEART DISEASE, GENETIC TESTING, POLYMORPHISMS

03/04-0762 MYH GENE, ADENOMATOUS POLYPOSIS COLI (APC) GENE, COLORECTAL CANCER, FAMILIAL ADENOMATOUS POLYPOSIS (FAP), HERITABLE DISEASES, CANCER/COLORECTAL, GENE MUTATIONS

03/04-2282 MYOBLAST FUSION, CYTOSKELETAL CELL DIFFERENTIATION, LONER PROTEIN, MYOBLASTS, CELL SIGNALING, MUSCLE DIFFERENTIATION, TRANSMEMBRANE PROTEINS, PROTEIN FUNCTIONS

03/04-2282 MYOBLASTS, CELL SIGNALING, MUSCLE DIFFERENTIATION, LONER PROTEIN, CYTOSKELETAL CELL DIFFERENTIATION, MYOBLAST FUSION, TRANSMEMBRANE PROTEINS, PROTEIN FUNCTIONS

Keyword Index

03/04-2283 MYOCARDIAL CELL PATTERNING, VERTEBRATE EMBRYONIC DEVELOPMENT, EMBRYONIC HEART PATTERNING, ZEBRAFISH HEART DEVELOPMENT, VENTRICULAR CHAMBER, HEART OF GLASS (HEG) GENE

03/04-2653 MYOCARDIAL DEPRESSANT FACTORS, BACTERIAL INFECTIONS, SEPSIS, MENINGOCOCCAEMIA, CARDIAC DYSFUNCTION, INTERLEUKIN-6, SEPTIC SHOCK

03/04-1439 MYOCARDIAL INFARCTION, HEART ATTACK, ANGIOPLASTY, ALTEPLASE, DANISH HEART FOUNDATION, FIBRINOLYTIC THERAPY

03/04-0189 MYOCARDIAL INFARCTION, CONGESTIVE HEART FAILURE (CHF), PLASMA HOMOCYSTEINE LEVELS, CARDIOVASCULAR DISEASE, SEX-RELATED FACTORS, HEART DISEASE MECHANISMS, HOMOCYSTEINE LEVELS, ISCHEMIC HEART DISEASE

03/04-2336 MYOCARDIAL INFARCTION (MI), CORONARY ARTERY DISEASE (CAD), INHERITED DISORDERS, GENETIC MUTATIONS, MYOCYTE ENHANCER FACTOR-2 (MEF2), GENETIC PATHWAYS, PATHOGENESIS, TRANSCRIPTION FACTORS

03/04-0827 MYOCARDIAL INFARCTION (MI), VACCINATION ADVERSE EVENTS, BIOTERRORISM, SMALLPOX VACCINATIONS, MULTIDOSE VIAL CONTAMINATION, INFECTION-CONTROL PROCEDURES

03/04-1732 MYOCARDITIS, SMALLPOX VACCINATION, IMMUNIZATION PROGRAMS, BIOTERRORISM, VACCINE ADVERSE EVENTS

03/04-2336 MYOCYTE ENHANCER FACTOR-2 (MEF2), GENETIC MUTATIONS, INHERITED DISORDERS, MYOCARDIAL INFARCTION (MI), CORONARY ARTERY DISEASE (CAD), GENETIC PATHWAYS, PATHOGENESIS, TRANSCRIPTION FACTORS

03/04-2266 MYOGENESIS, SATELLITE CELLS, SKELETAL MUSCLE, AGING MUSCLES, NOTCH SIGNALING PATHWAY, MUSCLE REGENERATIVE POTENTIAL, CELL PROLIFERATION

03/04-1752 MYOGENIC RESPONSE, K+ CHANNELS, GRAVITATIONAL EXPERIMENTS, ORTHOSTATIC TOLERANCE, ANIMAL EXPERIMENTS, VEINS, VASCULAR SYSTEM

03/04-1347 MYOPATHIES, MUSCULAR DYSTROPHY, MESOANGIOBLASTS, CELL THERAPY, STEM CELL DIFFERENTIATION, INTRA-ARTERIAL DELIVERY OF MESOANGIOBLASTS, ALPHA-SARCOGLYCAN NULL DYSTROPHIC ANIMAL TESTING, MUSCLE DISEASES, SKELETOMUSCULAR DISEASES, TISSUE REGENERATION

03/04-1037 MYOSIN-2, FEEDBACK INTERACTIONS, CELLULAR MOTILITY, ACTIN FILAMENTS (F-ACTIN), ACTOMYOSIN, CYTOSKELETONS, MICROTUBULES, XENOPUS OOCYTES, WOUND HEALING

03/04-0129 MYOSINS, KINESINS, MOTOR ENZYMES, PROTEIN SYNTHESIS, MICROFIALMENT-MEMBRANE ADHESION COMPLEXES, CYTOSKELETAL TRANSPORT, RIBONUCLEIC ACID (RNA), MESSENGER RNA (MRNA) PROCESSES, CELL DIFFERENTIATION

03/04-2581 MYOSIN V, PROTEINS, ENZYMES, MOTOR PROTEINS, MICROTUBULES, STEPPING PATTERNS, KINESIN MOVEMENT, ADENOSINE TRIPHOSPHATE (ATP) CYCLE

03/04-1336 MYOSIN V, MOTOR PROTEINS, MOLECULAR MOTORS, FLUORESCENT IMAGING WITH ONE-NANOMETER ACCURACY (FIONA), HAND-OVER-HAND MOTION, ACTIN, MUSCLE TISSUE

03/04-2718 MYRISTICA FRAGRANS, MEDICINAL PLANTS, GASTRIC CANCER, CANCER PREVENTION, HELICOBACTER PYLORI, THAILAND, HERBAL SUPPLEMENTS, ANTIBIOTICS

03/04-0517 MYRMECIA PILOSULA, JACK JUMPER ANT, ANAPHYLAXIS, DELIBERATE STING CHALLENGE, VENOM IMMUNOTHERAPY (VIT), ANT STING VENOM, STINGING ANTS, ALLERGIC RESPONSES

03/04-1564 MYRMECOLOGY, TSCHINKEL/WALTER, ANT NESTS, SELF-ORGANIZATION, SOCIOGENESIS, INSECT BEHAVIOR

03/04-1645 MYRMECOLOGY, HONEY ANTS, ANT BIOLOGY, SOUTHWESTERN RESEARCH STATION, NATIONAL HISTORY RESEARCH, AMERICAN MUSEUM OF NATURAL HISTORY, CHIRICAHUA MOUNTAINS OF ARIZONA

03/04-0584 MYTHOLOGICAL BASIS, NATURAL CATASTROPHES, CATASTROPHISM, UNIFORMITARIAN VIEW, ALVAREZ/LUIS, METEOR STRIKES, GILGAMESH, CREATION STORIES, EARTH'S HISTORY

03/04-0696 MYTILUS CALIFORNIANUS, GEOGRAPHIC VARIATIONS, LOCAL SELECTION, MUSSELS, WHELKS, PREDATOR-PREY RELATIONSHIP, BEHAVIORAL ADAPTATION, GENE FLOW, NUCELLA CANALICULATA, MARINE ECOSYSTEMS

03/04-1708 MYXOCOCCUS XANTHUS, COOPERATIVE BEHAVIOR, EVOLUTIONARY TRANSITIONS, EVOLVED SWARMING, COOPERATIVE MOTILITY, BACTERIAL BEHAVIOR

03/04-2138 MYXOZOA PHYLUM, PARASITIC LIFE CYCLES, ENDOPARASITES, FISH ANNELIDS, METAZOA, BUDDENBROCKIA PLUMATELLAE, BILATERIANS, TAXONOMY, WHIRLING DISEASE OF SALMONID FISH, WORMS

03/04-0217 N97A IMMUNOTOXIN, RICIN TOXIN, DEGLYCOSYLATED RICIN TOXIN A (DGRTA) CHAIN, VASCULAR LEAK, IMMUNOTOXINS, PULMONARY VASCULAR LEAK SYNDROME, IMMUNE SYSTEM

03/04-2108 NABATAEANS, MIDDLE EASTERN HISTORY, ANCIENT CITIES, PETRA, NOMADS, SPICE TRADE, JORDAN, SANDSTONE CLIFFS, ROCK-CUT MONUMENTS

03/04-1246 NAEGLERIA FOWLERI, NAEGLERIA GRUBERI, FATAL HUMAN DISEASES, MENINGOENCEPHALITIS, PHENOTYPE TRANSFORMATION, FLAGELLATE STAGE, AMOEBOID MOVEMENT, PUBLIC HEALTH, PROTOZOA LOCOMOTION

03/04-1246 NAEGLERIA GRUBERI, NAEGLERIA FOWLERI, FATAL HUMAN DISEASES, MENINGOENCEPHALITIS, PHENOTYPE TRANSFORMATION, FLAGELLATE STAGE, AMOEBOID MOVEMENT, PUBLIC HEALTH, PROTOZOA LOCOMOTION

03/04-2410 NAMIBIA, HIMBA, INDIGENOUS PEOPLE, HERDERS, CASH ECONOMY, AFRICA

03/04-2357 NANOECOLOGY, ASYMMETRIC CAP, TEGUMENT, HERPES SIMPLEX VIRUS, VITREOUS ICE, THREE-DIMENSIONAL DENSITY MAP, CRYO-ELECTRON TOMOGRAPHY (CRYO-ET), VIRAL CAPSIDS, MOLECULAR ARCHITECTURE

03/04-2514 NANOFABRICATION, ANIMAL TISSUE REFLECTIVITY, HAWAIIAN BOBTAIL SQUID, EUPRYMNA SCOLOPES, REFLECTINS, PROTEIN-BASED REFLECTORS

03/04-2433 NANOFABRICATION, FIELD-EFFECT TRANSISTOR (FET), MOLECULAR-SCALE ELECTRONIC DEVICES, SINGLE-WALLED CARBON NANOTUBES (SWNT), HOMOLOGOUS GENETIC RECOMBINATION, RECA PROTEIN, ELECTROLESS GOLD DEPOSITION, DEOXYRIBONUCLEIC ACID (DNA) TEMPLATE

03/04-1926 NANOFILTRATION, EARTHEN EMBANKMENTS, PONDS, HYDROLOGICAL CYCLE, RAINWATER HARVESTING, GLOBAL WARMING ADAPTATIONS, SUSTAINABILITY, EXTREME CLIMATE EVENTS, FRESHWATER RUNOFF

03/04-0594 NANOPARTICAL SAFETY, CARBON NANOTUBE MANUFACTURING, NANOTECHNOLOGY, BRAIN NUTRIENTS, ULTRAFINE PARTICLES

03/04-0109 NANOPLANKTON, PICOPLANKTON, RIBONUCLEIC ACID (RNA), ARCHAEA, MARINE POPULATIONS, MICROORGANISM SPECIES, MICROBIAL GENOMES, BIODIVERSITY

03/04-0648 NANOSCALE CONSTRUCTION, MICROBIAL MATERIALS, CRYSTAL FORMATION, METALS, MATERIAL DESIGNS, GENETIC ENGINEERING

03/04-1680 NANOS PROTEINS, DROSOPHILA, PRIMORDIAL GERM CELLS (PGC), GERM CELL DEVELOPMENT, GENE EXPRESSION

03/04-1208 NANOTECHNOLOGY, LIFE SCIENCES, CANCER TREATMENT, BIOSENSORS, ATOMIC FORCE MICROSCOPES, SILICON SHELLS

03/04-0887 NANOTECHNOLOGY, DIALYSIS, BIOARTIFICIAL ORGANS, KIDNEYS, LIVER, ORGAN FAILURE

03/04-0889 NANOTECHNOLOGY, DEATH, CRYOBIOLOGY, IMMORTALITY, LIFE EXTENSION, CRYONICS, MEDICAL ADVANCES, BODY PREPARATION, FROZEN HUMANS

03/04-0271 NANOTECHNOLOGY, BIOTECHNOLOGY, NONINVASIVE SURGERY, M2A CAPSULES, HEALTH MONITORING, DIAGNOSTIC TOOLS, VIDEO SYSTEMS, CAMERA IMAGES, INTESTINAL IMAGING, MINIATURE CAMERAS

03/04-0594 NANOTECHNOLOGY, CARBON NANOTUBE MANUFACTURING, NANOPARTICAL SAFETY, BRAIN NUTRIENTS, ULTRAFINE PARTICLES

03/04-2115 NANOTECHNOLOGY, SELF-ASSEMBLED STRUCTURES, PEPTIDES, ORGANIC NANOSTRUCTURES, BIOMOLECULAR SYNTHESIS

03/04-2107 NAPHTHALENE, SOLID PHASE MICROEXTRACTION (SPME) TECHNIQUE, FIREARM DISCHARGE, SHOTGUN SHELLS, GAS CHROMATOGRAPHY-MASS SPECTROMETRY (GC-MS), VOLATILE COMBUSTION COMPOUNDS

03/04-2180 NAPHTHALENE ACETIC ACID, MCINTOSH APPLES, MARSHALL MCINTOSH APPLES, ETHEPHON, APPLE RIPENING, AMINOETHOXYVINYLGLYCINE, FRUIT CROPS

03/04-0464 NAPROXEN SODIUM, ROFECOXIB, ALZHEIMER'S DISEASE (AD) PROGRESSION, DISEASE-MODIFYING TREATMENT, COGNITIVE DECLINE, CHOLINESTERASE INHIBITORS, NEUROLOGICAL DISEASES

03/04-2690 NARCISSISTIC PERSONALITY, SELF-ESTEEM, REALISTIC EXPECTATIONS, DEPRESSIVE PERSONALITY, MENTAL HEALTH, PSYCHIATRIC DISORDERS

03/04-2300 NARCOLEPSY, SLEEP APNEA, ATONIA, BRAIN WAVES, NON-REM (NREM) SLEEP, ELECTROENCEPHALOGRAPH (EEG), RAPID EYE MOVEMENT (REM) SLEEP, SLEEP PATTERNS

03/04-1169 NARCOLEPSY, WAKEFULNESS, HYPOCRETIN, OREXIN, GLUTAMATE SIGNALING, BRAIN STEM ACTIVITY, HYPOTHALAMUS

03/04-2091 NARCOTIC PAINKILLERS, CHRONIC PAIN, IATROGENIC ADDICTION, PAIN MANAGEMENT, ADDICTION RISK, OXYCONTIN ADDICTION

03/04-0000 NASA--SEE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

03/04-2624 NASAL ALLERGIC RESPONSE REGULATION, ANTIOXIDANT ACTIVITY, GLUTATHIONE-S-TRANSFERASE (GST), ASTHMA, DIESEL EXHAUST PARTICLES, AIR POLLUTION, PROTEIN FUNCTIONS, ALLERGIC AIRWAY DISEASE

03/04-1446 NASAL SPRAY VACCINE, FLUMIST, VACCINE COMPLICATIONS, INFLUENZA PREVENTION, LIVE VIRUS VACCINES

03/04-1500 NASCA PEOPLE, PARACAS CULTURE, FEMALE HEALER, SHAMANA, MUMMY BUNDLE, FARDO, ANDEAN CULTURES, HUMAN SACRIFICE, BURIAL RITES, PERU ARCHAEOLOGY

03/04-1879 NASIKABATRACHUS SAHYADRENSIS, INDIA, FROGS, EVOLUTIONARY ISOLATION, CONTINENTAL DRIFT, NEW SPECIES AND FAMILY, SEYCHELLES

03/04-1430 NASOPHARYNGEAL MUCOSA RECEPTORS, MENINGOCOCCAL DISEASE, CD46 RECEPTOR, BLOOD-BRAIN BARRIER, NEISSERIA MENINGITIDIS, BACTERIAL MENINGITIS, EPITHELIAL RECEPTORS, HOST-CELL RECEPTORS

03/04-1179 NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA), VITAMIN D, ULTRAVIOLET (UV) RAYS, SKIN CANCER, CALCIUM, SUNSCREEN, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE

03/04-2416 NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA) SATELLITE IMAGERY, CHAMELEON, NEW SPECIES LOCATIONS, MADAGASCAR, FIELD SURVEYS, CONSERVATION INITIATIVES

03/04-1194 NATIONAL AUTOMOTIVE SAMPLING SYSTEM (NASS) DATABASE, LOWER-EXTREMITY INJURIES, NATIONAL HIGHWAY TRANSPORTATION SAFETY ADMINISTRATION (NHTSA), MOTOR VEHICLE COLLISIONS, AIR BAGS, SEAT BELTS, AUTOMOBILE CRASHES

03/04-0064 NATIONAL BOTANICAL RESEARCH INSTITUTE (NBRI), INDIA, WELWITSCHIA MIRABILIS, GYMNOSPERMS, ENDANGERED SPECIES, FLOWERING PLANTS

03/04-1115 NATIONAL CANCER INSTITUTE, MYC GENE CELLS, T CELLS, CANCER GENOME ANATOMY PROJECT, GENETIC TREATMENTS

03/04-0470 NATIONAL COMORBIDITY SURVEY REPLICATION (NCS-R), MAJOR DEPRESSIVE DISORDER (MDD), PSYCHIATRIC TREATMENT, ROLE IMPAIRMENT, DEPRESSION, MENTAL HEALTH

03/04-0575 NATIONAL ECOLOGICAL OBSERVATORY NETWORK (NEON) NETWORK SYSTEM, SCIENTIFIC COMMUNITY, ECOLOGY RESEARCH INTEGRATION, INTERDISCIPLINARY, DATA, DATA SHARING

03/04-0990 NATIONAL ENVIRONMENTAL ACTION PLAN, MADAGASCAR, MALAGASY BIRDLIFE PROJECT, ENDEMIC BIRD AREAS (EBA), BIRD CONSERVATION

03/04-1116 NATIONAL HEALTH AND NUTRITION EXAMINATION SURVEY (NHANES), CARDIOVASCULAR DISEASE, HYPERTENSION CONTROL, HIGH BLOOD PRESSURE

03/04-1194 NATIONAL HIGHWAY TRANSPORTATION SAFETY ADMINISTRATION (NHTSA), NATIONAL AUTOMOTIVE SAMPLING SYSTEM (NASS) DATABASE, LOWER-EXTREMITY INJURIES, MOTOR VEHICLE COLLISIONS, AIR BAGS, SEAT BELTS, AUTOMOBILE CRASHES

03/04-1645 NATIONAL HISTORY RESEARCH, SOUTHWESTERN RESEARCH STATION, ANT BIOLOGY, HONEY ANTS, MYRMECOLOGY, AMERICAN MUSEUM OF NATURAL HISTORY, CHIRICAHUA MOUNTAINS OF ARIZONA

03/04-1770 NATIONAL INSTITUTE OF MENTAL HEALTH, PSYCHIATRIC ILLNESSES, SLEEP DEPRIVATION, INSOMNIA, DEPRESSION, ANTIDEPRESSANTS, COLLEGE PRESSURE, STUDENT HEALTH RISKS

03/04-0579 NATIONAL INSTITUTES OF HEALTH, MEDICAL PROFESSION, THIRD-PARTY MEDICAL PAYMENT, MEDICARE LEGISLATION, HEALTHCARE HISTORY, FUNDING SOURCES

03/04-2712 NATIONAL INSTITUTES OF HEALTH (NIH), BIODEFENSE, BIOSAFETY LABORATORIES, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), TERRORISM SECURITY

03/04-1214 NATIONAL INSTITUTES OF HEALTH (NIH), HORMONE PRODUCTION, DEOXYRIBONUCLEIC ACID (DNA) MICROARRAYS, CHROMATOGRAPHY, ELECTROPHORESIS, PROTEOMICS, PROTEINS

03/04-0221 NATIONAL INSTITUTES OF HEALTH (NIH), GENE IDENTIFICATION, FAMILIAL GENETICS, AUTOIMMUNE DISEASES, DISEASE MODELING

03/04-0111 NATIONAL INVASIVE SPECIES COUNCIL OF 2001, EXTINCTIONS, NATIVE SPECIES CONSERVATION, BIODIVERSITY LOSS, INVASIVE SPECIES MANAGEMENT

03/04-1183 NATIONAL LONGITUDINAL STUDY OF ADOLESCENT HEALTH, SAFER CHOICES 2, TEENAGE SEXUAL BEHAVIOR, ALTERNATIVE HIGH SCHOOL STUDENTS, FAMILY CONNECTEDNESS, ADOLESCENT RISK TAKING

03/04-0399 NATIONAL MARINE FISHERIES SERVICE, BUREAU OF RECLAMATION, WATER RIGHTS, ENDANGERED SPECIES ACT, AGRICULTURE RIGHTS, IRRIGATION PRESSURES, SALMON DIE-OFF, KLAMUTH RIVER, FISH KILLS

03/04-1858 NATIONAL MARINE FISHERIES SERVICE (NMFS), WHALE CONSERVATION, CENTER FOR WHALE RESEARCH, PUGET SOUND, SALISH SEA, ORCAS, ENDANGERED SPECIES, KILLER WHALES

03/04-1118 NATIONAL MEDICARE DRUG BENEFIT, MEDICARE+CHOICE INSURANCE, PRESCRIPTION DRUG CAP, DRUG COSTS

03/04-0977 NATIONAL MERCURY PROJECT, ENVIRONMENTAL PROTECTION AGENCY (EPA), MERCURY CONTAMINATION, UNITED STATES GEOLOGICAL SURVEY (USGS), WATER POLLUTION

Keyword Index

03/04-0552 NATIONAL NURSES' STUDY, DIABETES TYPE 2, HEALTHY LIFESTYLE, TYPE 2 DIABETES, OBESITY, TELEVISION WATCHING, SEDENTARY BEHAVIORS

03/04-2538 NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA), ENVIRONMENTAL PROTECTION AGENCY (EPA), TOXIC METALS, ESTUARIES, CLEAN WATER ACT (CWA), ENVIRONMENTAL LAW, SEAFOOD CONTAMINATION, WATER POLLUTION, PUBLIC HEALTH, WATER QUALITY

03/04-1315 NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA), AQUARIUS UNDERWATER RESEARCH STATION, MARINE SCIENCE, CORAL REEFS, FISH POPULATION DECLINES, OCEAN ENVIRONMENT

03/04-0080 NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA), MARINE SANCTUARIES, MARINE PROTECTED AREA (MPA), CALIFORNIA DEPARTMENT OF FISH AND GAME, OCEAN POLICY ADVISORY COUNCIL, CONSERVATION LEGISLATION, WILDLIFE PRESERVES

03/04-1617 NATIONAL OCEANOGRAPHIC AND ATMOSPHERIC ADMINISTRATION, AQUACULTURE, SALMON, PACIFIC COASTAL REGION, CANADIAN DEPARTMENT OF FISHERIES AND OCEANS, SEA LICE, ECOSYSTEM DISRUPTIONS

03/04-2430 NATIONAL PARKS, HUMAN ELEMENTS, NATURAL IMPACT ON THE ENVIRONMENT, WILDERNESS, NATIVE AMERICANS, LAND PRESERVATION

03/04-0971 NATIONAL PARKS, FOREST ECOSYSTEMS, ENDANGERED SPECIES, BATS, MIGRATORY BIRDS, SALVANATURA, EL SALVADOR, EL IMPOSIBLE, WILDLIFE CONSERVATION, BIODIVERSITY

03/04-0681 NATIONAL PARKS, GERMANY, GAME RESERVE, KELLERWALD PARK, LOGGING, FOREST CONSERVATION

03/04-0680 NATIONAL PARKS, GLACIER BAY NATIONAL PARK, CRUISE SHIPS, ALASKA, TOURISM, WHALE SIGHTINGS, MARINE ECOSYSTEMS, ECOSYSTEM PROTECTION

03/04-1593 NATIONAL PARKS CONSERVATION ASSOCIATION, CHIHUAHUA DESERT, BIG BEND NATIONAL PARK, UNITED STATES BUREAU OF RECLAMATION, WATER ALLOCATION, SILVERY MINNOW, RIO GRANDE RIVER, RIVER RESTORATION, CONSERVATION INITIATIVES, WATER SOURCE

03/04-0910 NATIONAL PARK SERVICE, NATIVE AMERICANS, CHACO CANYON PROJECT, NEW MEXICO, ARCHAEOLOGICAL SITES, GREAT KIVAS, ROADWAY SYSTEMS, PRIMITIVE SOCIETIES

03/04-1821 NATIONAL PARK SERVICE, FOREST MANAGEMENT, NATIVE AMERICANS, YOSEMITE NATIONAL PARK, CONTROLLED BURNS

03/04-2239 NATIONAL PARK SERVICE, LAND MANAGEMENT, ECOLOGICAL RESTORATION, WETLAND HABITATS, INDIGENOUS PEOPLES, ARCHAEOLOGICAL CLEARANCE, ETHNOBIOLOGY

03/04-2237 NATIONAL PARK SERVICE, PARK RESTORATION, ETHNOGRAPHY, NATIVE AMERICANS, REDWOOD NATIONAL PARK, BALD HILLS

03/04-2241 NATIONAL PARK SERVICE (NPS), ANTHROPOGENIC CHANGES, NATURAL AREAS, INDIGENOUS PRACTICES, CONSERVATION PRESERVES, PARK PRESERVATION, ECOSYSTEM MANAGEMENT

03/04-0074 NATIONAL PARKS SERVICE, WILDERNESS PROTECTION, APOSTLE ISLANDS OF WISCONSIN, HISTORICAL WILDERNESS APPROACH, LANDSCAPES, OJIBWE TRIBE

03/04-2429 NATIONAL PARKS SERVICE (NPS), INDIGENOUS CULTURES, NATIVE AMERICANS, WILDERNESS PRESERVATION

03/04-1288 NATIONAL PETROLEUM RESERVE-ALASKA, BROOKS RANGE, NORTH SLOPE, ARCTIC HABITAT, AVIAN DIVERSITY, BIRD CONSERVATION

03/04-2109 NATIONAL RESEARCH COUNCIL (NRC) HISTORY OF POLYGRAPH, POLYGRAPH, LIE DETECTORS, BRAIN-WAVE MONITOR, THERMAL TRACKING

03/04-1286 NATIONAL SCIENCE FOUNDATION, INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE, UNITED STATES GEOLOGICAL SURVEY (USGS), CARBON SEQUESTRATION, WEATHERING, CLIMATE CHANGE, ATMOSPHERIC CARBON DIOXIDE (CO_2)

03/04-0978 NATIONAL SCIENCE FOUNDATION (NSF), HUBBARD BROOK EXPERIMENTAL FOREST, FORESTATION, LONG-TERM ECOLOGICAL RESEARCH (LTER), WATERSHED ECOSYSTEMS, ENVIRONMENTAL POLICY

03/04-1815 NATIONAL SECURITY, LIE DETECTOR TESTS, JUDICIAL GUIDELINES, FORENSICS, COURT ADMISSIBLE EVIDENCE, EMPLOYMENT SCREENING TESTS, POLYGRAPH TESTING, SCIENTIFIC EVIDENCE IN COURT

03/04-1258 NATIONAL TROPICAL BOTANICAL GARDEN, KAUAI, HAWAII, PLANT EXTINCTION, HORMONE CHEMISTRY, CELL PHYSIOLOGY, CYANEA KUHIHEWA, ENDANGERED SPECIES

03/04-0991 NATIONAL WETLAND INVENTORY MAPS, SALAMANDER LARVAE, MOSQUITO POPULATION DENSITY, TIGER SALAMANDER, BLUE-SPOTTED SALAMANDER, INSECT CONTROL

03/04-1604 NATIONAL WILDERNESS PRESERVATION SYSTEM, LOGGING INDUSTRY, SNOWMOBILERS, WILDERNESS AREAS, CHUGACH NATIONAL FOREST, ALASKAN TOURISM, FOREST CONSERVATION

03/04-0287 NATIONAL WILDLIFE REFUGE SYSTEM, ROOSEVELT/THEODORE, PASSENGER PIGEONS, BIRD CONSERVATION, WILDLIFE PROTECTION

03/04-0894 NATIVE AMERICAN RELICS, ARTIFACT IDENTIFICATION, SALMON SHARK, ARCHEOLOGICAL FINDS, CALIFORNIA COASTLINE, CHUMASH INDIANS

03/04-2430 NATIVE AMERICANS, WILDERNESS, NATURAL IMPACT ON THE ENVIRONMENT, HUMAN ELEMENTS, NATIONAL PARKS, LAND PRESERVATION

03/04-2429 NATIVE AMERICANS, WILDERNESS PRESERVATION, INDIGENOUS CULTURES, NATIONAL PARKS SERVICE (NPS)

03/04-0910 NATIVE AMERICANS, CHACO CANYON PROJECT, NATIONAL PARK SERVICE, NEW MEXICO, ARCHAEOLOGICAL SITES, GREAT KIVAS, ROADWAY SYSTEMS, PRIMITIVE SOCIETIES

03/04-1821 NATIVE AMERICANS, YOSEMITE NATIONAL PARK, FOREST MANAGEMENT, NATIONAL PARK SERVICE, CONTROLLED BURNS

03/04-0572 NATIVE AMERICANS, EMPIRICAL EVIDENCE, SAND CREEK MASSACRE, ORAL TRADITION, ARCHAEOLOGICAL EVIDENCE

03/04-0571 NATIVE AMERICANS, PREHISTORIC CIVILIZATIONS, FARMING COMMUNITIES, ARCHAEOLOGICAL SITES, CADDO CULTURE, MOUND BUILDERS, WOODLAND PEOPLES

03/04-2240 NATIVE AMERICANS, PARK RESTORATION, ECOLOGICAL RESTORATION FIELD EXPERIMENTS, SIMULATED INDIGENOUS MANAGEMENT MODEL (SIMM), CULTURAL LANDSCAPES

03/04-2102 NATIVE AMERICANS, ASIANS, NORTHERN AFRICANS, EUROPEANS, SUB-SAHARAN AFRICANS, ALUS, POLYMORPHISMS, RACE, HUMAN GENETIC DIVERSITY, EAST ASIANS

03/04-2237 NATIVE AMERICANS, REDWOOD NATIONAL PARK, BALD HILLS, ETHNOGRAPHY, PARK RESTORATION, NATIONAL PARK SERVICE

03/04-0400 NATIVE BIODIVERSITY, INVASIVE PLANTS, PLANT PATHOGENS, NOXIOUS WEEDS, ENEMY RELEASE HYPOTHESIS (ERH), ECOSYSTEM DISRUPTION

03/04-1902 NATIVE BIRD SPECIES, HAWAIIAN ISLANDS, BIRD CONSERVATION, RAT PREDATORS, PREDATION CONTROL, DIPHACINONE RAT POISON, AERIAL POISON DROPS, FOREST CONSERVATION, NEW ZEALAND RAT CONTROL, INVASIVE SPECIES

03/04-1635 NATIVE FISH SPECIES, BIODIVERSITY CONSERVATION, FISHERIES MANAGEMENT, TROPICAL HABITATS, AQUATIC SUSTAINABILITY, AFRICA, LAKE VICTORIA, INTRODUCED SPECIES

03/04-2432 NATIVE PEOPLES, YUMANS, DESERT FLOOR, AMERICAN SOUTHWEST, BUREAU OF LAND MANAGEMENT, ETHNOGRAPHY, ARCHAEOLOGICAL PRESERVATION, GEOGLYPHS

03/04-0697 NATIVE PLANT COMMUNITIES, WATERSHEDS, WATER PURIFICATION SYSTEMS, RESERVOIRS, NATURAL RESOURCE CONSERVATION, CONSERVATION STRATEGIES

03/04-1317 NATIVE PLANT PROTECTION, PHYTOSANITATION, UNITED STATES DEPARTMENT OF AGRICULTURE (USDA), FUNGUS CONTAMINATION, PLANT PATHOGENS, PATHOGENS

03/04-0909 NATIVE PLANTS, AMAZONIA, DEFORESTATION, PHARMACEUTICALS, HEALTHCARE, MEDICINAL PLANTS, TRADITIONAL MEDICINES, BRAZIL, DEVELOPING COUNTRIES, DISEASE TREATMENTS

03/04-1312 NATIVE SPECIES, NATURAL ENEMIES MODEL, PREDATOR-PREY THEORY, HOST-SPECIFIC BIOLOGICAL CONTROL AGENTS, BIOCONTROL AGENTS, INVASIVE SPECIES

03/04-0397 NATIVE SPECIES, NEW YORK STATE, HERPETOFAUNA CONSERVATION, PET STORES, REPTILE TRADE, AMPHIBIAN TRADE, CONCERN SPECIES, PROTECTED SPECIES, WILD-CAUGHT ANIMALS SALES, CAPTIVE BREEDING

03/04-0111 NATIVE SPECIES CONSERVATION, BIODIVERSITY LOSS, INVASIVE SPECIES MANAGEMENT, EXTINCTIONS, NATIONAL INVASIVE SPECIES COUNCIL OF 2001

03/04-2241 NATURAL AREAS, ANTHROPOGENIC CHANGES, NATIONAL PARK SERVICE (NPS), INDIGENOUS PRACTICES, CONSERVATION PRESERVES, PARK PRESERVATION, ECOSYSTEM MANAGEMENT

03/04-0584 NATURAL CATASTROPHES, MYTHOLOGICAL BASIS, CATASTROPHISM, UNIFORMITARIAN VIEW, ALVAREZ/LUIS, METEOR STRIKES, GILGAMESH, CREATION STORIES, EARTH'S HISTORY

03/04-2723 NATURAL CHEMICAL PROCESSES, POLLUTION, CANCER INCIDENCE, CHEMICAL RISKS AND BENEFITS, ENVIRONMENTAL POLLUTION, TOXIC CHEMICALS

03/04-0646 NATURAL DIET SUPPLEMENTATION, MACACA RADIATA RADIATA, PROVISIONING, PRIMATES, FORAGING, BONNET MACAQUE, FOOD HANDOUTS, ANIMAL FEEDING BEHAVIOR, AGGRESSIVE BEHAVIOR, HUMAN INFLUENCES

03/04-1219 NATURAL DIVERSITY, GENETICALLY ENGINEERED PLANTS, HYBRIDIZATION, ENVIRONMENTAL CHANGE, ENGINEERED GENES, BOOK REVIEWS

03/04-1312 NATURAL ENEMIES MODEL, PREDATOR-PREY THEORY, HOST-SPECIFIC BIOLOGICAL CONTROL AGENTS, NATIVE SPECIES, BIOCONTROL AGENTS, INVASIVE SPECIES

03/04-0046 NATURAL FOODS, CHAYA, PROTEIN SOURCES, MAYA CULTURE, CNIDOSCOLUS

03/04-0544 NATURAL FOODS, ORGANIC FOODS, UNITED STATES DEPARTMENT OF AGRICULTURE (USDA), NUTRITION, PESTICIDE EXPOSURE, DIETARY BENEFITS

03/04-0926 NATURAL GAS FERMENTATION, METHANOTROPIC BACTERIA, BACTERIAL PROTEIN MEAL, GROWTH PERFORMANCE, CHICKEN FEED, FEED-TO-GAIN RATIO, MEAT SENSORY QUALITIES, POULTRY PRODUCTION

03/04-2743 NATURAL HABITATS, ENVIRONMENTAL INTERACTIONS, ECOLOGICAL RELATIONSHIPS, GARDENING, BOOK REVIEWS

03/04-0003 NATURAL HISTORY, WHIPPOORWILLS, GROUND-NESTING BIRDS, NIGHT-JARS, GOATSUCKERS, BIRD BEHAVIOR

03/04-2430 NATURAL IMPACT ON THE ENVIRONMENT, HUMAN ELEMENTS, NATIONAL PARKS, WILDERNESS, NATIVE AMERICANS, LAND PRESERVATION

03/04-0844 NATURAL INSECTICIDES, INSECT REPELLENTS, DIETHYL-M-TOLUAMIDE (DEET), WEST NILE VIRUS, MOSQUITOES, DEET

03/04-1893 NATURAL INSECTICIDES, PESTICIDE RESISTANCE, INSECTICIDAL CRYSTAL PROTEIN (ICP), GENETICALLY ENGINEERED PLANTS, BACTERIAL TOXICITY, BACILLUS THURINGIENSIS (BT), AGRICULTURAL PEST CONTROL, HEALTH RISKS, FOOD SAFETY

03/04-1894 NATURAL INSECTICIDES, INSECTICIDE RESISTANCE, GENETICALLY ENGINEERED PLANTS, BACTERIAL TOXICITY, BACILLUS THURINGIENSIS (BT), AGRICULTURAL PRODUCTION, PEST CONTROL

03/04-1408 NATURAL KILLER CELLS, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), VIRAL LOAD, HUMAN IMMUNODEFICIENCY VIRUS (HIV), VIRUS PROPAGATION, IMMUNE SYSTEM RESPONSE

03/04-1425 NATURAL KILLER CELLS, MENSTRUAL CYCLE, CANCER/BREAST, CORTISOL, ADRENALINE, SURGERY TIMING

03/04-1921 NATURAL LANDSCAPE, LAKE POWELL, ENVIRONMENTAL IMPACTS, HYDROELECTRIC POWER, CANYON DAM, DROUGHT, COLORADO RIVER RESERVOIR, WATER LEVEL DROP, GLEN CANYON EXPOSURE

03/04-2670 NATURAL MEDICINE, QUASSINOIDS, PHARMACEUTICAL TESTING, MALARIA, ETHNOPHARMACOLOGY, PLANT-BASED DRUGS, ARTEMISININ, QUININE, ANTIMALARIAL DRUGS, DRUG DEVELOPMENT

03/04-2475 NATURAL MEDICINES, BIOACTIVE SUBSTANCES, BIOPROSPECTING, ENDOPHYTES, DRUG DISCOVERY, PHARMACEUTICALS, MICROBIAL PRODUCTS

03/04-0264 NATURAL PATTERNS, PATTERN FORMATION, CELLULAR AUTOMATON SOFTWARE, SELF ORGANIZATION

03/04-2742 NATURAL PRODUCT DEVELOPMENT, DRUG DEVELOPMENT, HERBAL SUPPLEMENTS, MEDICINAL PLANTS, BOOK REVIEWS

03/04-1813 NATURAL PRODUCTS, MEDICAL CHEMISTRY, COMBINATORIAL CHEMISTRY, CHEMISTRY, PHARMACEUTICAL RESEARCH, DRUG DISCOVERY

03/04-0697 NATURAL RESOURCE CONSERVATION, RESERVOIRS, WATER PURIFICATION SYSTEMS, NATIVE PLANT COMMUNITIES, WATERSHEDS, CONSERVATION STRATEGIES

03/04-0375 NATURAL RESOURCE OVERUSE, CONSERVATION PROFITABILITY, ECONOMIC JUSTIFICATION, PRESERVATION EFFORTS, ENVIRONMENTAL PROTECTION

03/04-0392 NATURAL RESOURCE PROTECTION, SOUTH AFRICA, TIMBER INDUSTRY, FORESTRY MANAGEMENT, CERTIFIED TIMBER

03/04-0077 NATURAL RESOURCES, TOURIST INDUSTRY, CAVE SURVEY, OMAN, ECOTOURISM, SPELUNKING, TROGLOBITES, INSECTS, PALEONTOLOGY

03/04-2680 NATURAL RESOURCES DEFENSE COUNCIL (NRDC), ENVIRONMENTAL PROTECTION AGENCY (EPA), DRINKING WATER SAFETY, WATER CONTAMINANTS

03/04-0994 NATURAL RESOURCES RED LIST, INTERNATIONAL UNION FOR CONSERVATION OF NATURE (IUCN), AUSTRALIAN NATIONAL HERITAGE TRUST, CONSERVATION FUNDS, BIRD POPULATIONS, ENDANGERED SPECIES

03/04-2372 NATURAL SCENERY, HUMAN HEALTH, SURGICAL RECOVERY, ILLNESS RECOVERY

03/04-2494 NATURAL SELECTION, EVOLUTIONARY ECOLOGY, DIVERSIFICATION, ADAPTIVE DYNAMICS, ECOLOGICAL INTERACTIONS, REPRODUCTIVE ISOLATION

03/04-2587 NATURAL SELECTION, MESSENGER RIBONUCLEIC ACID (MRNA) RETROPOSITION, RETROPOSITION, X CHROMOSOME, SEX CHROMOSOMES, MAMMALIAN EVOLUTION, GENE MOVEMENT

03/04-2594 NATURAL SELECTION, STREPTOCOCCAL VIRULENCE, GROUP A STREPTOCOCCUS (GAS), PHENOTYPE DIVERGENCE, INTERSPECIES RECOMBINATION, BACTERIAL ADAPTATIONS, ORTHOLOGOUS GENES, EVOLUTIONARY INFLUENCES

Keyword Index

03/04-2413 NATURAL SELECTION, SEX DIFFERENCES, INNATE-MODULE THEORY, INFIDELITY, FORCED-CHOICE METHOD, EVOLUTIONARY PSYCHOLOGY, JEALOUSY, SOCIAL-COGNITIVE THEORY, HUMAN BEHAVIOR

03/04-2305 NATURAL SELECTION, MAYR/ERNST, DARWIN/CHARLES, SYMPATRIC SPECIATION, ALLOPATRIC SPECIATION, EVOLUTIONARY FORCES, SPECIATION MECHANISMS, CICHLID SPECIES DIVERSITY, SEXUAL SELECTION

03/04-2595 NATURAL SELECTION, GENOMIC EVOLUTION, ADAPTIVE PHENOTYPIC DIVERSIFICATION, INTRONS, PROKARYOTES, EUKARYOTES, ARCHAEAL GENOMES, EUBACTERIAL GENOMES, EVOLUTIONARY INFLUENCES

03/04-2610 NATURAL SELECTION, EVOLUTIONARY INFLUENCES, NICHE CONSTRUCTION, ECOLOGICAL INHERITANCE, ECOSYSTEM COMPLEXITIES

03/04-2744 NATURAL SELECTION, DARWIN/CHARLES, POPULATION BIOLOGY, ANIMAL BEHAVIOR, BOOK REVIEWS

03/04-1525 NATURAL SELECTION, LIZARD SPECIES, EVOLUTIONARY TRENDS, ANIMAL BEHAVIOR, BOOK REVIEWS

03/04-1546 NATURAL SELECTION, EVOLUTIONARY INFLUENCES, INSECT FITNESS, GALL DIVERSITY, ENEMY HYPOTHESIS, PLANT GALLS

03/04-1309 NATURAL SELECTION, ECOLOGICAL DIVERSITY, SIMPLE NULL MODEL, NEUTRAL THEORY OF BIODIVERSITY, SEQUENCE EVOLUTION, POPULATION SIZE, SPECIES ABUNDANCE

03/04-0754 NATURAL SELECTION, BACTERIAL EVOLUTION, MUTAGENESIS IN AGING COLONIES (MAC), ESCHERICHIA COLI MUTAGENESIS, MUTATIONS, STRESS-INDUCED MUTATION, GENETIC DIVERSITY, ADAPTATION MECHANISMS

03/04-0723 NATURAL SELECTION, STIMULI FILTERING, SMELL FATIGUE, SENSE PERCEPTION

03/04-0623 NATURAL SELECTION, ANIMAL BEHAVIOR, SECONDARY SEXUAL CHARACTERISTICS, FEMALE CHOICE, SEXUAL SELECTION, EVOLUTIONARY THEORIES, WALLACE/ALFRED RUSSELL, DARWIN/CHARLES

03/04-0637 NATURAL SELECTION, GRYLLUS BIMACULATUS, IMMUNOCOMPETENCE, MEDITERRANEAN FIELD CRICKET, MALE SEXUAL TRAITS, FEMALE MATE PREFERENCE, SONG VARIATION, CRICKETS, INSECT BEHAVIOR

03/04-1827 NATURAL SELECTION, APOPTOSIS, DEATH AND DYING, AGING, BOOK REVIEWS

03/04-0163 NATURAL SELECTION, SEXUAL SELECTION, BIRD EVOLUTION, TAIL FEATHERS, FLIGHT PERFORMANCE, FEATHER LENGTH, EVOLUTIONARY FACTORS

03/04-0057 NATURAL SELECTION, PYTHON REGIUS, CLUTCH SIZE MANIPULATION, EGG BROODING, LACK/DAVID, OPTIMAL CLUTCH SIZE HYPOTHESIS, REPRODUCTIVE SUCCESS, FITNESS BENEFITS, SNAKE OFFSPRING SURVIVAL

03/04-0134 NATURAL SELECTION, LIFE SPAN DETERMINATION, AGING, DEGENERATIVE PROCESSES, GENE MUTATIONS, REACTIVE OXYGEN SPECIES (ROS), CALORIE RESTRICTED DIETS, SIR2 GENE

03/04-0440 NATURAL SELECTION, TRANSPOSABLE ELEMENTS, GENE FITNESS, HUMAN DISEASE, CHROMOSOMAL REARRANGEMENT

03/04-0303 NATURAL SELECTION, XENOTRANSPLANTATION, BIOLOGY COURSE SUPPLEMENT, GENETIC TESTING, BOOK REVIEWS

03/04-0533 NATURAL SELECTION, HUMAN EVOLUTION, HAPLOTYPES, MITOCHONDRIAL DNA, DEOXYRIBONUCLEIC ACID (DNA), VIKINGS, GENOME CHANGES

03/04-1995 NATURAL SELECTION, GENETIC DRIFT, POPULATION GENETICS, SPECIATION, EVOLUTIONARY PROCESSES, DIVERSITY OF LIFE

03/04-1996 NATURAL SELECTION, LIFE-HISTORY, HERITABILITY TRAITS, EVOLUTIONARY RATES, TAMIASCIURUS HUDSONICUS, RED SQUIRREL

03/04-2139 NATURAL SELECTION, MELANISM, POLYMORPHISMS, ADAPTATIONS, BIODIVERSITY, PIGMENTATION EVOLUTION, DEVELOPMENTAL GENES, COLORATION VARIATION

03/04-0073 NATURAL SOIL PROCESSES, LIVESTOCK HORMONES, GENETICALLY ENGINEERED CROPS, PESTICIDES, SYNTHETIC CHEMICAL FERTILIZERS, ORGANIC FARMING, CONVENTIONAL FARMING, ILLINOIS NATURAL HISTORY SURVEY, AGRICULTURAL METHODS, FARMING PRACTICES

03/04-2216 NATURAL SYSTEMS, STABLE EQUILIBRIA, ECOLOGICAL THEORY, TRANSIENT DYNAMICS, FOOD-WEB DYNAMICS, COMMUNITY STRUCTURE

03/04-0395 NATURAL WETLANDS, WETLAND RESTORATION, PRAIRIE POTHOLES, VEGETATION COVER, SPECIES RICHNESS, DISPERSAL LIMITS, ELEVATION FACTORS, PLANT COMMUNITIES, RESTORED HABITAT

03/04-0076 NATURAL WOODLAND HABITAT, CONSERVATION, HABITAT LOSS, BIRD NESTING HABITATS, AVIAN SPECIES RICHNESS, SPECIES DIVERSITY, GREAT PLAINS DIVERSITY, PLANTED WOODLAND HABITAT

03/04-1217 NATURE CENTERS, GUIDE TO NEW JERSEY, ECOLOGICAL PRESERVES, NEW JERSEY AUDUBON SOCIETY, BOOK REVIEWS

03/04-1296 NATURE CONSERVANCY, CONSERVATION MEASURES PARTNERSHIP, TRANSPARENCY, OPEN SOURCE CODES, KOMODO NATIONAL PARK, CONSUMNES RIVER PRESERVE, ORGANIZATIONAL AUDITING, AUDITING CONSERVATION

03/04-1895 NATURE CONSERVANCY, LAND CONSERVATION, ENVIRONMENTAL PROTECTION, OREGON, WILDERNESS PRESERVES, PRAIRIE ECOSYSTEMS

03/04-0027 NATURE CONSERVANCY, FISH SPAWNING, WHALE SHARKS, BELIZE BARRIER REEF, MESO-AMERICAN REEF PROJECT, MARINE LIFE, REEF CONSERVATION

03/04-2243 NATURE PRESERVES, ISLAND BIOGEOGRAPHY, EQUILIBRIUM THEORY, BIOGEOGRAPHY, SKY ISLANDS, SPECIES DIVERSITY, ECOLOGICAL RELATIONSHIPS

03/04-0973 NATURE RESERVES, CONSERVATION PLANNING, BIODIVERSITY, PROTECTED AREA SYSTEM, HABITAT PROTECTION, XERIC SCRUB, MEXICO BIODIVERSITY

03/04-0136 NATURE VERSUS NURTURE, GENETIC FACTORS, ENVIRONMENTAL INFLUENCES, PHENYLKETONURIA (PKU), MALLARD DUCKS, DEOXYRIBONUCLEIC ACID (DNA) REVOLUTION

03/04-0586 NATURE VERSUS NURTURE, COGNITIVE PSYCHOLOGY, FREE WILL, GENETIC DETERMINATION, EUGENICS, HUMAN NATURE, INFERENTIAL LEARNING THEORIES

03/04-0291 NATURE VERSUS NURTURE, CHOMSKY/NOAM, BEHAVIOR, PINKER/STEVEN, GENETICS AND BEHAVIOR, LEARNING, HUMAN DEVELOPMENT, EVOLUTIONARY THEORIES

03/04-1600 NATURSCHUTZBUND-NATURE PROTECTION LEAGUE (NABU), SNOW LEOPARD, ENDANGERED SPECIES, GRUPPA BARS, LEOPARDS, KYRGYSTAN, WILDLIFE MANAGEMENT, ENDANGERED SPECIES

03/04-0903 NATUURKUNDIG GENOOTSCHAP DER DAMES, WOMEN'S SOCIETY FOR NATURAL KNOWLEDGE, 18TH CENTURY EUROPE, SCIENTIFIC KNOWLEDGE

03/04-2208 NAUTICAL EXPLORATION, CANADA BASIN, ARCTIC OCEAN, SEA ICE THINNING, ISOLATED WATERS, OCEAN CHEMISTRY, ICE MELT

03/04-1182 NAVAJO WOMEN, INTRAUTERINE DEVICE (IUD), DALKON SHIELD, INDIAN HEALTH SERVICE, MEDICAL PROVIDERS, CONTRACEPTIVE USE

03/04-1682 NAVIGATION NEUROLOGY, BRAIN FUNCTIONS, PLACE CELLS, PARAHIPPOCAMPAL REGION, HIPPOCAMPUS, CELLULAR NETWORKS, SPATIAL NAVIGATION

03/04-0907 NAVSARJAN TRUST, DISCRIMINATION, HINDUISM, CASTE SYSTEM, UNTOUCHABLES, INDIA, SOCIAL HIERARCHIES, HUMAN CRUELTY

03/04-0145 NCAPP1 TRANSPORT, CELL-TO-CELL COMMUNICATION, NONCELL-AUTONOMOUS PROTEIN (NCAP), PLANT DEVELOPMENT, PLASMODESMATA, CYTOPLASMIC PROTEINS, ENDOPLASMIC RETICULUM (ER), MOLECULAR CHANNELS, PROTEIN PATHWAYS, TOBACCO PLANT CELLS

03/04-0755 NEANDERTHAL MAN, EXTINCTION EVENTS, EARLY HUMANS, PREHISTORIC EUROPE, PRIMITIVE HUMANS, HOMO SAPIENS, FOSSIL RECORD, EVOLUTIONARY RELATIONSHIPS

03/04-2301 NEANDERTHALS, HOMINIDS, HUMAN EVOLUTION, DARWIN/CHARLES, FOSSIL DISCOVERIES, HOMO SPECIES, EVOLUTIONARY DIVERGENCE

03/04-2409 NEAR-DEATH EXPERIENCES, RELIGIOUS BELIEFS, BRAIN ACTIVITY, NEUROTHEOLOGY, MEDITATIVE STATES, OUT-OF-BODY EXPERIENCES, AGNOSTICS

03/04-2628 NEAR-INFRARED (NIR) FLUORESCENT TYPE II QUANTUM DOTS, BIOMEDICAL IMAGING, SENTINEL LYMPH NODE (SLN) MAPPING, QUANTUM DOT (QD), CANCER SURGERY, INFRARED PHOTONS, LYMPH NODES

03/04-0348 NEBRASKA, PLATTE RIVER, SANDHILL CRANES, MIGRATION, ROOSTING SITES, BIRD BEHAVIOR

03/04-1090 NEBULIZED MAGNESIUM SULFATE, MAGNESIUM ADJUVANT TREATMENT, SALBUTAMOL, FORCED EXPIRATORY VOLUME, BRONCHODILATION, ASTHMA TREATMENTS

03/04-0000 NECK CANCER--SEE CANCER/NECK

03/04-1191 NECK INJURIES, WHIPLASH, HEAD-NECK INJURIES, INJURY MECHANISMS, VEHICULAR CRASHES

03/04-1193 NECK INJURIES, LOW-SPEED FRONTAL COLLISIONS, WHIPLASH, IMPACT VELOCITY, AUTOMOBILE CRASHES

03/04-1192 NECK INJURIES, AUTOMOBILE CRASHES, INJURY MECHANISMS, NEUROLOGIC INJURY, WHIPLASH KINEMATICS

03/04-0535 NECK PAIN, CHRONIC PAIN, WOMEN'S HEALTH, ISOMETRIC NECK STRENGTH TRAINING, ENDURANCE TRAINING, PHYSICAL DISABILITY, EXERCISE THERAPY

03/04-2526 NECROMASS, FOREST FLOOR RECOVERY, LITTER, HURRICANE HUGO, BIOMASS, NUTRIENT DISTRIBUTION, CARIBBEAN

03/04-0178 NECROSIS, NEURODEGENERATIVE DISEASES, APOPTOSIS, CASPASE ENZYMES, PROTEASES, PHYSIOLOGIC APOPTOSIS, ABERRANT APOPTOSIS, CELL DEATH CASCADE, KINDERGARTEN EFFECT, MINOCYCLINE

03/04-0424 NECROSIS CHROMATIN, CASPASE-SPECIFIC INHIBITORS, BAD PROTEINS, BAX PROTEINS, BCL-2 PROTEINS, CD95 (FAS), TUMOR NECROSIS FACTOR (TNF)-ALPHA, CELL DEATH, APOPTOSIS, PROGRAMMED CELL DEATH

03/04-2328 NECROTIC CORONARY LESIONS, ATHEROMA, GLYCOPHORIN A, CHOLESTEROL DEPOSITS, ERYTHROCYTE MEMBRANES, ATHEROSCLEROTIC CORONARY PLAQUES, INTRAPLAQUE HEMORRHAGE, CARDIOVASCULAR DISORDERS

03/04-1556 NECTAR-FEEDING HOVERING BATS, POLLINATION EFFICIENCY, CALYPTROGYNE GHIESBREGHTIANA, FRUIT-FEEDING PERCHING BATS, EVOLUTIONARY INFLUENCES, BAT BEHAVIOR, PALM REPRODUCTION

03/04-1533 NECTARINIA JOHNSTONI, SCARLET-TUFTED MALACHITE SUNBIRDS, ORNAMENTATION, SEXUAL SELECTION, PHENOTYPIC VARIATION, BIRD BEHAVIOR

03/04-0043 NECTAR PLANTS, HUMMINGBIRDS, FLOWER NECTAR, BIRD BEHAVIOR, MIGRATORY BIRDS

03/04-2267 NEEDLE COMPLEXES, BACTERIAL INJECTISOMES, MOLECULAR RULER, FLAGELLUM, BACTERIA, YERSINIA OUTER PROTEIN (YOP), INFECTIOUS AGENTS, PATHOGENIC BACTERIA

03/04-1939 NEGATIVE TRANSCRIPTIONAL FEEDBACK LOOP, ZEITLUPE PROTEIN, TIMING OF CAB EXPRESSION 1 (TOC1) PROTEIN, CIRCADIAN RHYTHMS, MOLECULAR CLOCKS, ARABIDOPSIS, CLOCK PROTEINS, PROTEIN FUNCTIONS

03/04-2422 NEIGHBORHOOD CRIME, COLLECTIVE EFFICACY, POLICING, CRIME RATE REDUCTION, HARVARD SCHOOL OF PUBLIC HEALTH, BEHAVIOR MANAGEMENT, COMMUNITY OUTREACH, EARLS/ FELTON

03/04-1477 NEIGHBORHOOD SOCIOECONOMIC LEVELS, FIGHTING AMONG BOYS, FAMILY SUPPORT, RACE, ETHNICITY, IMMIGRANT STATUS, ADOLESCENT BEHAVIOR, MALE BEHAVIOR

03/04-1088 NEISSERIA MENINGITIDIS, DISEASE SEASONALITY, MENINGOCOCCAL DISEASE (MD), SEASONAL VARIATIONS, EPIDEMIOLOGY, MENINGITIS PREVALENCE, TEENAGERS, SEPTICEMIA

03/04-1430 NEISSERIA MENINGITIDIS, BACTERIAL MENINGITIS, BLOOD-BRAIN BARRIER, CD46 RECEPTOR, MENINGOCOCCAL DISEASE, NASOPHARYNGEAL MUCOSA RECEPTORS, EPITHELIAL RECEPTORS, HOST-CELL RECEPTORS

03/04-0016 NEIVAMYRMEX SUMICHRASTI, TROPICAL CLOUD FOREST, ROBUST ARMY ANT BEETLE, ARMY ANTS, BEETLE MIMICS, SYMBIOTIC SPECIES, COSTA RICA, ECITISIUS ROBUSTUS, INSECT BEHAVIOR, ANT COLONIES

03/04-1670 NEMATODE WORM, AUTOPHAGY, LIFE SPAN, BEC-1 GENE, CELLULAR PATHWAYS, DAUER DIAPAUSE, LARVAL DIAPAUSE, INSULIN-LIKE SIGNALING PATHWAY, CAENORHABDITIS ELEGANS

03/04-1974 NEMATODE WORMS, EGG-LAYING BEHAVIOR, SEROTONIN ADAPTATION, VULVAL MUSCLES, MOTORNEURONS, CAENORHABDITIS ELEGANS, REPRODUCTIVE PHYSIOLOGY

03/04-0443 NEMATODE WORMS, SQV-5 PROTEIN, SQUASHED VULVA (SQV) GENES, CYTOKINESIS, HEPARAN SULFATE, GLYCOSAMINOGLYCAN (GAG), CHONDROITIN BIOSYNTHESIS, VULVAL MORPHOGENESIS, EMBRYOGENESIS, CAENORHABDITIS ELEGANS

03/04-2159 NEMATODE WORMS, REDUCTION-OXIDATION REGULATION, RAS GENE SIGNALING, LOW DENSITY LIPOPROTEIN (LDL) OXIDATION, REACTIVE OXYGEN SPECIES (ROS), CAENORHABDITIS ELEGANS, VULVAL DEVELOPMENT, GERMLINE DEVELOPMENT, REDOX REGULATION, SIGNALING PATHWAYS

03/04-0792 NEOADJUVANT CHEMOTHERAPY, BLADDER CANCER, CISPLATIN, ADJUVANT CHEMOTHERAPY, CANCER/BLADDER, METASTATIC CANCER

03/04-2447 NEOBLASTS, PYRIMIDINE DIMERS, ACOELOMATA, ULTRAVIOLET C (UVC) RADIATION, DEOXYRIBONUCLEIC ACID (DNA), PLANARIA REGENERATION, REGENERATION INHIBITION, CELL DAMAGE

03/04-2170 NEOCERATODUS FORSTERI, TOOTH PLATES, AUSTRALIAN LUNGFISH, LUNGFISH DENTITIONS, ONTOGENY, EVOLUTIONARY RELATIONSHIPS

03/04-2655 NEOLIPID TECHNOLOGY, LIPOSOMES, DRUG DELIVERY, TOXICITY, PHARMACEUTICAL DEVELOPMENT

03/04-2099 NEOLITHIC-COPPER AGE, ALPINE ICEMAN, GENETIC ANALYSIS, ISOTOPE ANALYSIS, MUMMIFIED REMAINS, ICEMAN'S ORIGINS

03/04-0283 NEOLITHIC PEOPLE, OTZI, ICEMAN, ARCHAEOLOGICAL FIND, METAL TOOLS, COPPER SMELTING, EUROPE, HUMAN REMAINS, CULTURAL ARTIFACTS

03/04-2722 NEOLITHIC SITES, RADIOCARBON ANALYSIS, ANATOLIAN FARMING, KURGAN EXPANSION, INDO-EUROPEAN LANGUAGES, BAYESIAN INFERENCE, LEXICAL EVOLUTION, LIKELIHOOD MODELS, PHYLOGENETIC METHODS, LANGUAGE ORIGINS

03/04-2419 NEOLITHIC SOCIETIES, TURKEY, CATALHOYUK, LATE STONE AGE, MATRIARCHAL SOCIETIES, MOTHER GODDESS, CULTURAL ANTHROPOLOGY

Keyword Index

03/04-1918 NEOMPHALINA, METAZOANS, SCLERITES, CONCHIOLIN SCLERITES, INDIAN OCEAN, KAIREI VENT FIELD, MOLLUSKS, GASTROPODS, SCLERITOME, HYDROTHERMAL VENTS

03/04-2264 NEOMYCIN RESISTANCE GENE, APOPTOSIS, PHOSPHATIDYLSERINE RECEPTOR (PSR), PHAGOCYTES, BRAIN MALFORMATIONS

03/04-0524 NEONATAL CARE, PREMATURE INFANTS, DEPRESSED IMMUNE FUNCTION, LEUKOCYTES, RED BLOOD CELL (RBC) TRANSFUSIONS, BLOOD TRANSFUSION RISKS, UNIVERSAL LEUKOREDUCTION

03/04-2012 NEONATAL CARE, INTRAVENTRICULAR HEMORRHAGE, CONTINUOUS MORPHINE INFUSION, PAIN MANAGEMENT, PRETERM NEWBORNS

03/04-0778 NEONATAL DISEASES, INTESTINAL PARASITES, CHILDHOOD DISEASES, BREASTFEEDING BENEFITS, DIARRHEA, GIARDIA INTESTINALIS

03/04-0193 NEONATAL ENCEPHALOPATHY, ENCEPHALOPATHY ORIGINS, BRAIN INJURY, SEIZURES, PERINATAL BRAIN INJURY

03/04-2057 NEONATAL MORBIDITY, CONGENITAL DIAPHRAGMATIC HERNIA, LUNG GROWTH, FETAL ENDOSCOPIC TRACHEAL OCCLUSION, LIVER HERNIATION, LUNG-TO-HEAD RATIO, PRENATAL CARE, FETAL BRONCHOSCOPY, TERTIARY CARE

03/04-0195 NEONATAL MORBITITY, INDOMETHACIN PROPHYLAXIS, CHILD MORTALITY, NEUROSENSORY IMPAIRMENT, SEVERE RETINOPATHY OF PREMATURITY (ROP), BRAIN INJURY, BRONCHOPULMONARY DYSPLASIA (BPD), EXTREMELY LOW-BIRTH-WEIGHT (ELBW) INFANTS, BIRTH WEIGHT RISKS

03/04-0790 NEONATAL MORTALITY, CESAREAN DELIVERIES, BIRTH WEIGHT, CONGENITAL ABNORMALITIES, HOSPITAL CARE

03/04-2656 NEONATAL SEXUAL ASSIGNMENT, MALE SEXUAL IDENTITY, SEXUAL IDENTIFICATION, CLOACAL EXSTROPHY, PRENATAL ANDROGENS, PHALLIC INADEQUACY

03/04-2039 NEONATE SMOKE EXPOSURE, ENVIRONMENTAL EXPOSURE, ORGANOPHOSPHATE PESTICIDES, NEUROTOXINS, CHLORPYRIFOS, NICOTINE, BRAIN GROWTH DEFECTS

03/04-1836 NEOPLASIA, CANCER, ANIMAL DISEASES, VETERINARY MEDICINE, DOGS, THORACOCENTESIS, MAST CELL TUMORS, EOSINOPHILIA

03/04-1734 NEOPLASIA, MISREGULATION, ADENOCARCINOMA, EMBRYONIC PANCREATIC DEVELOPMENT, HEDGEHOG SIGNALING, CANCER/PANCREATIC, CYCLOPAMINE, TUMORIGENESIS, CANCER PATHWAY

03/04-1399 NEOPLASTIC CELL MIGRATION, OSTEOBLASTIC CELLS, CANCER METASTASIS, GAP JUNCTIONS, CELL-TO-CELL INTERACTION, CANCER/BREAST, CANCER/BONE, TUMOR CELL MIGRATION

03/04-1835 NEOPLASTIC CELLS, VETERINARY MEDICINE, BRAIN TUMOR IN DOGS, MEDULLOBLASTOMA DIAGNOSIS, CEREBRAL SPINAL FLUID, NEUROLOGICAL DISEASES

03/04-2445 NEOTROPICAL FISH, SPECIATION, MORPHOLOGICAL DIVERGENCE, HABITAT VARIATIONS, POPULATION MIXING, FISH ADAPTATIONS, PHENOTYPIC PLASTICITY

03/04-1862 NEOZELEBORIA CRYPTOIDES, CHILOGLOTTIS TRAPEZIFORMIS, ORCHID FLOWERS, SEXUAL DECEPTION, POLLINATION SYSTEM CHEMISTRY, MIMICRY, WASP POLLINATORS, CHILOGLOTTONE, VOLATILE COMPOUNDS, FLOWER ATTRACTION

03/04-0859 NEPAL, GENDER BIAS, SON PREFERENCE, PATRIARCHAL SOCIETIES, FERTILITY, SEX PREFERENCES IN CHILDBEARING, WOMEN'S HEALTH

03/04-2248 NEPHRONS, RENAL TUBULES, PURINERGIC SIGNALING, P2 RECEPTORS, ADENOSINE TRIPHOSPHATE (ATP), KIDNEY P2X RECEPTORS, GLOMERULUS

03/04-2312 NEPHROPATHY, HYPERTENSION, BLOOD PRESSURE, DIABETES TYPE 2, RENAL DISEASE MANAGEMENT, GLYCEMIC THERAPY, RENIN-ANGIOTENSIN-ALDOSTERONE SYSTEM (RAAS)

03/04-0819 NEPHROPATHY, ALBUMIN EXCRETION, DIABETES TYPE 1 COMPLICATIONS, MICROALBUMINURIA, PROTEINUREA, RENAL FAILURE, KIDNEY FUNCTION

03/04-2018 NEPHROPATHY, ANGIOGRAPHY, CHRONIC RENAL INSUFFICIENCY, FENOLDOPAM MESYLATE, KIDNEY DISEASE, CONTRAST-INDUCED NEPHROPATHY

03/04-2056 NEPHROTOXICITY, CANCER TREATMENT, CISPLATIN, GANODERMA LUCIDUM, MEDICINAL MUSHROOMS, SOUTH INDIA, PATHOPHYSIOLOGY, CHEMOTHERAPEUTIC AGENTS, ONCOLOGICAL DRUGS, MUSHROOM EXTRACT

03/04-0930 NEPHRURUS DELEANI, CTGNOPHORUS MACULOSUS, KNOBTAIL LIZARDS, LAKE EYRE DRAGONS, DESERT HABITAT, AUSTRALIAN DESERT HABITAT, GLOBAL WARMING

03/04-2185 NERITINA PUNCTULATA, SNAIL DISTRIBUTION, PUERTO RICAN SNAILS, RIO ESPIRITU SANTO, RIO MAMEYES, MIGRATORY PATTERNS, FRESHWATER HABITATS

03/04-2505 NERODIA ERYTHROGASTER NEGLECTA, CONGENERIC SPECIES, WETLAND HABITAT LOSS, NERODIA SIPEDON SIPEDON, HABITAT LOSS, SPECIES CONSERVATION, WATER SNAKES, SNAKE POPULATIONS

03/04-2505 NERODIA SIPEDON SIPEDON, NERODIA ERYTHROGASTER NEGLECTA, CONGENERIC SPECIES, WETLAND HABITAT LOSS, HABITAT LOSS, SPECIES CONSERVATION, WATER SNAKES, SNAKE POPULATIONS

03/04-2297 NERVE ACTIVITY, HYPOXIA, HIPPOCAMPUS, LONG-TERM FACILITATION (LTF), RESPIRATORY SYSTEM, MEMORY, SYNAPTIC PLASTICITY, BRAIN-DERIVED NEUROTROPHIC FACTOR (BDNF), OXYGEN SENSOR

03/04-0412 NERVE GROWTH FACTOR (NGF), HUNTINGTON'S DISEASE, ALZHEIMER'S DISEASE, PARKINSON'S DISEASE, NEUROGENESIS, STEM CELLS, BRAIN, SPINAL CORD, NEUROTROPHIN-3 (NT-3), GENE THERAPY

03/04-1756 NERVE IMPULSES, ION CHANNELS, SNAIL VENOM CHEMICAL, ZICONOTIDE, CAPSAICIN RECEPTOR, PAIN SIGNALING

03/04-0420 NERVE IMPULSE TRANSMISSION, SYNAPSES, NEUROTRANSMITTER RELEASE, CENTRAL NERVOUS SYSTEM, VESICLE RECOVERY, KISS-AND-RUN FUSION EVENTS

03/04-1060 NERVE TRANSMISSION, AXONAL INITIAL SEGMENT (AIS), CENTRAL NERVOUS SYSTEM (CNS), NEURONS, SODIUM CHANNELS, ACTION POTENTIALS, MYELINATED AXONAL SODIUM CHANNELS, INTRACELLULAR LINKERS, PORE-FORMING SUBUNITS

03/04-0750 NERVOUS DISORDERS, HUNTINGTIN GENE, CHOREA, HUNTINGTON'S DISEASE, GENE MUTATION, DISEASE REVERSAL

03/04-1359 NERVOUS SYSTEM, HIPPOCAMPUS, BRAIN STRUCTURE, HONEYBEES, ANIMAL BEHAVIOR, CHIMPANZEES, PERSONALITY VARIATIONS, HUMAN PERSONALITY, FOOD-GATHERING

03/04-2171 NERVOUS SYSTEM, SEROTONIN, FLAT WORMS, BIPALIUM KEWENSE, PLANARIANS, IMMUNOHISTOCHEMISTRY, 5-HYDROXYTRYPTAMINE (5-HT), EVOLUTIONARY RELATIONSHIPS

03/04-2567 NERVOUS SYSTEM DEVELOPMENT, TISSUE DIFFERENTIATION, PROTEIN FAMILIES, GUIDANCE CUES, MORPHOGENS, CELL SIGNALING, AXON GUIDANCE

03/04-0735 NERVOUS SYSTEM DEVELOPMENT, CENTRAL NERVOUS SYSTEM (CNS), GLIA CELLS, NEUROTRANSMITTERS, TRIPARTITE SYNAPSE

03/04-1971 NERVOUS SYSTEM DEVELOPMENT, DENDRITES, AXONS, NEURONAL PRUNING, BRAIN IMAGING, DENDRITES, SYNAPTIC DENSITY

03/04-1949 NERVOUS SYSTEM DISEASES, CREUTZFELDT-JAKOB DISEASE (CJD), PRION CONVERSION, RIBONUCLEIC ACID (RNA), TRANSMISSIBLE SPONGIFORM ENCEPHALOPATHY (TSE), BRAIN DISEASES

03/04-1367 NERVOUS SYSTEM FUNCTION, DROSOPHILA, RIBONUCLEIC ACID (RNA), DEOXYRIBONUCLEIC ACID (DNA), COMPARATIVE GENOMICS, INOSINE, ADENOSINE, FRUIT FLY GENOME, GENE FUNCTIONS, HUMAN GENOME

03/04-0153 NERVOUS SYSTEM INHIBITORS, VAGUS NERVE, IMMUNE SYSTEM, INFLAMMATION REGULATION, NICOTINIC ACETYLCHOLINE RECEPTORS, TUMOR-NECROSIS FACTOR (TNF), ALPHA7 SUBUNIT, CYTOKINES

03/04-0004 NEST BUILDING, BIRD NESTS, OLD WORLD WEAVER, VILLAGE WEAVER, WEAVER BIRDS, PLOCEUS CUCULLATU

03/04-2519 NEST FOUNDATION, ATTINE ANTS, FUNGICULTURE, ANT BEHAVIOR, FOUNDRESS NESTS, BEHAVIORAL FLEXIBILITY, PLEOMETROSIS, EVOLUTION OF BEHAVIOR, ECOLOGICAL ADAPTATIONS

03/04-1562 NEST PREDATION, EURASIAN TREE CREEPER, FINLAND, FOREST FRAGMENTATION, LEAST WEASEL, STOATS, VOLES, PREDATOR-PREY RELATIONSHIPS, CERTHIA FAMILIARIS, BREEDING SUCCESS

03/04-1566 NEST SITE SELECTION, YELLOW-FACED HONEYEATER, LICHENSTOMUS CHRYSOPS, DEPREDATION AVOIDANCE STRATEGIES, REPRODUCTIVE OUTCOME, BIRD BEHAVIOR

03/04-2219 NETHERLANDS INSTITUTE OF ECOLOGY, ECOSYSTEM BALANCE, CLIMATE CHANGE EFFECTS, GLOBAL WARMING, BIRD NATURAL HISTORY, FLOWERING PLANTS, ADELIE PENGUINS, FOOD AVAILABILITY

03/04-0667 NET PRIMARY PRODUCTION (NPP), GLOBAL WARMING, CLOUD COVER, PRIMARY PRODUCTION, AMAZON RAINFORESTS, WARMING TREND, PLANT GROWTH, SOLAR RADIATION, ENVIRONMENTAL CHANGES, EL NINO SOUTHERN OSCILLATION (ENSO)

03/04-2533 NET PRIMARY PRODUCTIVITY (NPD), TERRESTRIAL ECOSYSTEMS, GEOCHEMICAL CYCLE, ROOT PRODUCTION, CARBONIC ALLOCATION, FOREST NPD, LOBLOLLY PINE, PINUS TAEDA, SWEETGUM, LIQUIDAMBAR STYRACIFLUA

03/04-2277 NETRIN, AXON GUIDANCE, PATTERNING DEFECTS, EMBRYONIC MOUSE BRAIN, EXT1 MOLECULES, CENTRAL NERVOUS SYSTEM (CNS), MAMMALS, HEPARAN SULFATE (HS), MITOGENS, MORPHOGENS

03/04-1647 NETWORKS OF GENES, METAGENES, COREGULATED GENES, COMPARATIVE GENOMICS, GENE FUNCTION ANALYSIS, CONSERVED GENES

03/04-0298 NET ZERO ENERGY HOMES, DEPARTMENT OF ENERGY (DOE), LOS OLIVOS PILOT ZERO ENERGY HOUSE, PHOTOVOLTAIC PANELS, SOLAR POWER, ENERGY CONSERVATION

03/04-2566 NEURAL ACTIVITY, BRAIN CIRCUITRY, LATERAL GENICULATE NUCLEUS (LGN), CORTICAL RECEPTIVE FIELD, RETINA-CORTEX PATHWAY, VISUAL SYSTEM

03/04-0732 NEURAL ACTIVITY, DECISION MAKING, BRAIN FUNCTIONS, COGNITIVE RESPONSES, EMOTIONAL RESPONSES, ANTERIOR INSULA, DORSOLATERAL PREFRONTAL CORTEX, ULTIMATUM GAME, ECONOMIC DECISIONS

03/04-1414 NEURAL CIRCUITRY, FUNCTIONAL MAGNETIC RESONANCE IMAGING (FMRI), DYSLEXIA, ROTE LEARNING, DISADVANTAGED SCHOOLS, BRAIN ABNORMALITIES, LEARNING DISABILITIES

03/04-2294 NEURAL COMPUTATION, FUNCTIONAL RELEASE SITES, BARREL CORTEX, EXCITATORY SYNAPSES, UNIQUANTAL TRANSMISSION, INFORMATION PROCESSING, SYNAPTIC CONTACT, BRAIN PROCESSING

03/04-0037 NEURAL CREST CELLS, EMBRYONIC DEVELOPMENT, MOLECULAR ORIGIN OF BEAKS, EVOLUTIONARY MECHANISMS, BEAK MORPHOLOGY, BIRD BEAK SHAPE AND SIZE

03/04-0120 NEURAL CREST FORMATION, CELL DIFFERENTIATION, CHORDATE EVOLUTION, BMP SIGNALING MOLECULES

03/04-1063 NEURAL FIRING RATE, THETA OSCILLATION, HIPPOCAMPUS, SENSORY NEURONS, BRAIN, CENTRAL NERVOUS SYSTEM (CNS), PEER PREDICTION, CELL ASSEMBLIES, COGNITIVE PROCESSES

03/04-1238 NEURAL IMAGES, BRAIN SPACE MAPS, SENSORY PERCEPTION, OWLS, HEARING, BIRD BEHAVIOR, BARN OWLS, AUDITORY SPATIAL ACUITY

03/04-1381 NEURAL MECHANISMS, TRANSCRANIAL MAGNETIC STIMULATION (TMS), ELECTROMAGNETIC EXCITATION, ELECTROCONVULSIVE THERAPY (ECT), ANTIDEPRESSANT THERAPY, BRAIN STIMULATION

03/04-1936 NEURAL PATTERNING, POLARIS GENE, EMBRYONIC DEVELOPMENT, MAMMALIAN DEVELOPMENT, PROTEIN SIGNALING, SONIC HEDGEHOG MOLECULES, HEDGEHOG SIGNALING, INTERFLAGELLAR TRANSPORT (IFT) PROTEINS, CHLAMYDOMONAS REINHARDTII, GENE FUNCTIONS

03/04-1685 NEURAL PLASTICITY, SYNAPTIC CHANGES, MEMORY FORMATION, CELL ADHESION MOLECULES, GLYCOSYLATION

03/04-2366 NEURAL PRECURSOR CELLS, BRAIN-DERIVED PRECURSOR CELLS, REPORTER GENES, GREEN FLUORESCENT PROTEINS (GFP), CELL MIGRATION, SUBRETINAL TRANSPLANTATION, CELL MARKERS, RETINITIS PIGMENTOSA, MACULAR DEGENERATION, RAT MODEL

03/04-2369 NEURAL PROGENITOR CELLS (NPC), CHEMOKINES, CELL PROLIFERATION, ASTROCYTES, FRACTALKINES, NEUROGENESIS, HUMAN CELL, BRAIN DISORDERS

03/04-1662 NEURAL PROGENITOR PLASTICITY, HUNCHBACK (HB) TRANSCRIPTION FACTOR, NEUROBLAST COMPETENCE, DROSOPHILA, CENTRAL NERVOUS SYSTEM (CNS)

03/04-1355 NEURAL REACTIONS, TACTILE ALLODYNIA TREATMENT, P2X RECEPTORS, PAIN HYPERSENSITIVITY, ALLODYNIA, ADENOSINE TRIPHOSPHATE (ATP), MICROGLIA

03/04-0126 NEURAL REFLEXES, ADENOSINE TRIPHOSPHATE (ATP), MECHANOSENSORY TRANSDUCTION, GUT FUNCTIONS, PURINES, URIDINE TRIPHOSPHATE (UTP)

03/04-0733 NEURAL RESPONSES, RESPONSE BEHAVIORS, PRIMARY VISUAL CORTEX, EYE DIRECTION, DIRECTED VISION, VISUAL STIMULI, INTERNAL REPRESENTATION, BRAIN PROCESSES

03/04-0121 NEURAL RESPONSES, BINOCULAR DISPARITY ENERGY MODEL, FALSE BINOCULAR MATCHES, VISUAL CORRESPONDENCE, HORIZONTAL DISPARITY, STEREOSCOPIC VISION, DEPTH PERCEPTION, EYE PHYSIOLOGY

03/04-2253 NEURAL RESPONSES, POST-SYNAPTIC POTENTIAL, TUNING, SYNAPTIC MECHANISMS, AUDITORY CORTEX, MEMBRANE POTENTIAL, BRAIN FUNCTIONS, HEARING

03/04-1050 NEURAL SENSITIVITY, PRIMARY AUDITORY CORTEX, BRAIN ACTIVITY, DIRECTION-SENSITIVE NEURONS, SYNAPTIC EXCITATION, CHARACTERISTIC FREQUENCY, HEARING, AUDITORY CORTEX, FREQUENCY-MODULATED (FM) SWEEPS, SOUND PERCEPTION

03/04-0711 NEURAL SIGNALS, CROSS ACTIVATION IN THE BRAIN, SEGREGATING SENSORY CLUES, SENSORY PROCESSING, BRAIN IMAGING, SYNESTHESIA, COLOR DETERMINATION

03/04-2268 NEURAL STEM CELL DYSFUNCTION, CRANIAL RADIATION THERAPY, HIPPOCAMPAL NEUROGENESIS, INFLAMMATORY BLOCKADE, INDOMETHACIN, NONSTEROIDAL ANTIINFLAMMATORY DRUG (NSAID), MEMORY DECLINE, BRAIN FUNCTIONS

Keyword Index

03/04-2578 NEURAL STEM CELLS, TROPHOBLAST LYMPHOCYTE CROSS-REACTIVE RT (TLX) NUCLEAR RECEPTOR, EMBRYOGENESIS, CELL PROLIFERATION, ADULT STEM CELLS, BRAIN CELL SELF-RENEWAL

03/04-0144 NEURAL STEM CELLS (NSC), SUBVENTRICULAR ZONE (SVZ) NEUROGENESIS, PREGNANCY-STIMULATED NEUROGENESIS, OLFACTORY INTERNEURONS, PROLACTIN, HORMONE-MEDIATED FUNCTIONS, SMELL DISCRIMINATION, BRAIN CHEMISTRY

03/04-2564 NEURAL SYSTEMS, MEMORY SUPPRESSION, LATERAL PREFRONTAL CORTEX, THINK/NO-THINK PARADIGM, HIPPOCAMPAL ACTIVATION, BRAIN FUNCTIONS

03/04-1016 NEURAL TISSUE, N-METHYL-D-ASPARTATE (NMDA), TACTILE DISCRIMINATION TASKS, SOMATOSENSORY CORTEX, LEARNING RESPONSES, CONDITIONED LEARNING

03/04-0233 NEURAL TUBE BIRTH DEFECTS, FOLATE, HEART DISEASE, CANCER, ALCOHOL INTAKE, ULTRAVIOLET (UV) RADIATION, VITAMIN B, DISEASE PREVENTION, HOMOCYSTEINE, NUTRITIONAL REQUIREMENTS

03/04-0181 NEURAL-TUBE DEFECT (NTD), DOWN SYNDROME, NONDISJUNCTION, FOLATE SUPPLEMENTATION, FAMILY STUDIES, RISK FACTORS

03/04-2699 NEUROBEHAVIORAL DEFICITS, NEUROLOGICAL DAMAGE, PERMETHRIN, MALATHION, INSECTICIDE TOXICITY, DERMAL PENETRATION, INSECT REPELLENTS, DEET

03/04-1483 NEUROBIOLOGICAL DISORDER, LEARNING DISABILITIES, ATTENTION DEFICIT HYPERACTIVITY DISORDER (ADHD), ADULT ADHD DIAGNOSIS

03/04-2719 NEUROBIOLOGICAL REVOLUTION, DESIGNER CONSCIOUSNESS, BRAIN FUNCTIONS, CULTURAL CHOICES, BIOETHICS, MENTAL BIOTECHNOLOGY

03/04-1662 NEUROBLAST COMPETENCE, DROSOPHILA, HUNCHBACK (HB) TRANSCRIPTION FACTOR, NEURAL PROGENITOR PLASTICITY, CENTRAL NERVOUS SYSTEM (CNS)

03/04-1128 NEUROBLASTOMA (NB), CANCER TREATMENT, CHILDREN'S ONCOLOGY GROUP (COG), TUMOR DIAGNOSIS, IMMUNOTHERAPY, RETINOIDS

03/04-2314 NEUROCARDIOGENIC SYNCOPE, ORTHOSTATIC SELF-TRAINING, HEAD-UP TILT TESTING (HUT), DRUG INTOLERANCE, ISOPROTERENOL

03/04-1051 NEUROCHEMICAL FACTORS, MEMORY ENCODING, ALPHA-AMINO-3-HYDROXY-5-METHYL-4-ISOXAZOLE-PROPIONIC ACID (AMPA) GLUTAMATE RECEPTORS, N-METHYL-D-ASPARTATE (NMDA) RECEPTORS, GLUTAMATE RECEPTORS, LEARNING, PAIRED-ASSOCIATE LEARNING, HIPPOCAMPAL MEMORY, BRAIN CHEMISTRY

03/04-0133 NEURODEGENERATION, AGOUTI COLORATION, MAHOGANOID GENE, ATTRACTIN (ATRN) GENE, SPONGIFORM ENCEPHALOPATHY, E3 UBIQUITIN LIGASE, PRION PROTEIN ACCUMULATION, PIGMENTATION MUTATIONS, GENE FUNCTIONS, PROTEIN FUNCTIONS

03/04-2666 NEURODEGENERATIVE DISEASES, PARKINSON'S DISEASE TREATMENT, DOPAMINE DRUG THERAPY, DISEASE PROGRESSION CONTROL

03/04-2665 NEURODEGENERATIVE DISEASES, DEMENTIA, COGNITIVE DYSFUNCTION, CHOLINESTERASE INHIBITORS, DONEPEZIL, MEMANTINE, ALZHEIMER'S DISEASE TREATMENT, DRUG THERAPY

03/04-1112 NEURODEGENERATIVE DISEASES, HUNTINGTON'S DISEASE, PARKINSON'S, ALZHEIMER'S, CREB-BINDING PROTEIN (CBP), DEACETLYASES, UBIQUITIN-PROTEASOME SYSTEM, SUBEROYLANILIDE HYDROXAMIC ACID

03/04-0817 NEURODEGENERATIVE DISEASES, DISEASE MODELS, CELL CULTURE, KNOCKOUT MICE, PARKINSON'S DISEASE (PD), DOPAMINE NEURONS, IMMORTALIZED CELL LINES

03/04-0812 NEURODEGENERATIVE DISEASES, ALZHEIMER'S DISEASE, AMYLOID-BETA PEPTIDES, GAMMA-SECRETASE CLEAVAGE, LITHIUM CHLORIDE, GLYCOGEN SYNTHASE KINASE-3ALPHA

03/04-0818 NEURODEGENERATIVE DISEASES, PARKINSON'S DISEASE (PD), DOPAMINE NEURONS, NIGROSTRIATAL SYSTEM, SUBSTANTIA NIGRA, LEWY BODIES

03/04-0191 NEURODEGENERATIVE DISEASES, STRIATAL NEURONS, HUNTINGTIN PROTEIN, HUNTINGTON'S DISEASE (HD), INHERITED DISEASES, WILD-TYPE HUNTINGTIN PROTEIN, LOSS OF FUNCTION MUTATION, GENE MUTATIONS, DISEASE PATHOGENESIS

03/04-0178 NEURODEGENERATIVE DISEASES, NECROSIS, APOPTOSIS, CASPASE ENZYMES, PROTEASES, PHYSIOLOGIC APOPTOSIS, ABERRANT APOPTOSIS, CELL DEATH CASCADE, KINDERGARTEN EFFECT, MINOCYCLINE

03/04-0504 NEURODEGENERATIVE DISEASES, TREATMENT EXACERBATIONS, RELAPSING SYMPTOMS, RECOMBINANT INTERFERON, INTERFERON TREATMENTS, MULTIPLE SCLEROSIS

03/04-0218 NEURODEGENERATIVE DISORDERS, AMYLOID-BETA PEPTIDE, ALZHEIMER'S DISEASE TREATMENT, CEREBRAL CORTEX, IMMUNIZATION, BRAIN IMPAIRMENT

03/04-2030 NEURODEGENERATIVE MOVEMENT DISORDERS, PARKINSON'S DISEASE, MOLECULAR PATHWAYS, MITOCHONDRIAL COMPLEX I, ALPHA-SYNUCLEIN, UBIQUITIN-PROTEASOMAL SYSTEM

03/04-0486 NEURODEVELOPMENTAL RISK, CHILD DEVELOPMENT, SEYCHELLES, SEAFOOD, BIOACCUMULATION, CENTRAL NERVOUS SYSTEM, METHYLMERCURY (MEHG), ENVIRONMENTAL CONTAMINATION

03/04-0580 NEURODYNAMIC PSYCHOLOGY, WAKEFULNESS, DREAMING, SLEEP, CONSCIOUSNESS, MEMORY, RELIGIOUS BELIEFS, LANGUAGE, BRAIN DYNAMICS, HUMAN BEHAVIOR

03/04-0132 NEUROENDOCRINE CELL PROCESSES, EXOCYTOSIS, PEPTIDE SECRETION, BOVINE ADRENAL CHROMAFFIN CELLS, LARGE DENSE-CORE VESICLE (LDCV), READILY RELEASABLE POOL (RRP), VESICLE SEGREGATION, CHROMAFFIN GRANULES, SECRETORY VESICLES

03/04-0604 NEUROETHICS, MEASURING BRAIN ACTIVITY, BRAIN FINGERPRINTING, HUMAN BEHAVIOR, INVADING THE MIND, FORENSIC INVESTIGATIONS, EVENT-RELATED POTENTIAL (ERP), BIOETHICS

03/04-2369 NEUROGENESIS, FRACTALKINES, ASTROCYTES, CELL PROLIFERATION, NEURAL PROGENITOR CELLS (NPC), CHEMOKINES, HUMAN CELL, BRAIN DISORDERS

03/04-1669 NEUROGENESIS, PLASTICITY, MENTAL EXERCISES, BRAIN ENRICHMENT, NEUROLOGICAL DISEASES

03/04-1667 NEUROGENESIS, CENTRAL NERVOUS SYSTEM (CNS), DISEASE TREATMENT, STEM CELL THERAPY, BRAIN CELL REGENERATION, CELL DIVISION

03/04-0412 NEUROGENESIS, STEM CELLS, BRAIN, SPINAL CORD, PARKINSON'S DISEASE, ALZHEIMER'S DISEASE, HUNTINGTON'S DISEASE, NERVE GROWTH FACTOR (NGF), NEUROTROPHIN-3 (NT-3), GENE THERAPY

03/04-1383 NEUROIMAGING STUDIES, POSITRON EMISSION TOMOGRAPHY (PET), MAGNETIC RESONANCE IMAGING (MRI), PSYCHIATRIC ILLNESSES, DIAGNOSTIC TECHNIQUES, MENTAL DISORDERS

03/04-1755 NEUROLOGIC ABNORMALITIES, SEIZURES, BRAIN DISORDERS, EPILEPSY SYNDROMES

03/04-0131 NEUROLOGICAL ACTIVITY, CHIMPANZEE BEHAVIOR, AMYOTROPHIC LATERAL SCLEROSIS (ALS), FRONTAL LOBE DAMAGE, LAUGHTER, BRAIN FUNCTIONS, HUMAN LAUGHTER, HUMOR

03/04-1479 NEUROLOGICAL BENEFITS, DOCOSAHEXAENOIC ACID (DHA), PHOSPHOLIPIDS, FISH CONSUMPTION, ALZHEIMER'S DISEASE, OMEGA-3 FATTY ACIDS, FATTY ACIDS, DIETARY RECOMMENDATIONS

03/04-2699 NEUROLOGICAL DAMAGE, PERMETHRIN, MALATHION, INSECTICIDE TOXICITY, NEUROBEHAVIORAL DEFICITS, DERMAL PENETRATION, INSECT REPELLENTS, DEET

03/04-2639 NEUROLOGICAL DISEASES, DYSKINESIA, SUBTHALIMIC NUCLEUS, LEVODOPA, DEEP-BRAIN STIMULATION (DBS), PARKINSON'S DISEASE TREATMENT

03/04-1669 NEUROLOGICAL DISEASES, BRAIN ENRICHMENT, NEUROGENESIS, PLASTICITY, MENTAL EXERCISES

03/04-1711 NEUROLOGICAL DISEASES, VIRAL ILLNESSES, SLEEPY SICKNESS, VEROLOGY

03/04-1835 NEUROLOGICAL DISEASES, CEREBRAL SPINAL FLUID, NEOPLASTIC CELLS, VETERINARY MEDICINE, BRAIN TUMOR IN DOGS, MEDULLOBLASTOMA DIAGNOSIS

03/04-0464 NEUROLOGICAL DISEASES, CHOLINESTERASE INHIBITORS, COGNITIVE DECLINE, NAPROXEN SODIUM, ROFECOXIB, ALZHEIMER'S DISEASE (AD) PROGRESSION, DISEASE-MODIFYING TREATMENT

03/04-2019 NEUROLOGICAL DISEASES, PAIN PERCEPTION, CANNABINOIDS, SPASTICITY, MULTIPLE SCLEROSIS TREATMENT

03/04-2077 NEUROLOGICAL DISEASES, MEMORY LOSS, CHOLINESTERASE INHIBITORS, PLAQUE, PROTEASE INHIBITORS, GENE BANK, HEREDITABLE DISEASES, ALZHEIMER'S DISEASE

03/04-2613 NEUROLOGICAL DISORDERS, MESIAL TEMPORAL LOBE EPILEPSY (MTLE), GLUTAMINE SYNTHETASE, SEIZURE CONTROL, EXTRACELLULAR GLUTAMATE ACCUMULATION, EPILEPSY, ENZYME ACTIVITY, BRAIN PHYSIOLOGY

03/04-0835 NEUROLOGICAL DISORDERS, MEMORY, CHOLINESTERASE INHIBITORS, ANTIOXIDANTS, COGNITIVE FUNCTION, STATINS, ALZHEIMER'S DISEASE TREATMENT

03/04-2637 NEUROLOGICAL DYSFUNCTION, CGG REPEATS, PREMUTATION EXPANSIONS, AUTONOMIC DYSFUNCTION, GENE MUTATIONS

03/04-1139 NEUROLOGICAL EFFECTS, BONE INFECTIONS, ECHINOCOCCUS TAPEWORM, PARASITIC INFECTIONS, SPINAL SURGERY, HYDATID DISEASE

03/04-2662 NEUROLOGICAL FUNCTIONS, HEAD TRAUMA, FOOTBALL INJURIES, SPORTS INJURIES, CONCUSSIONS, BRAIN TRAUMA

03/04-1198 NEUROLOGICAL IMMATURITY, SCENT-MATCHING, BLOODHOUND TRACKING, INVISIBLE DISPLACEMENT, OBJECT PERMANENCE, CRIMINAL INVESTIGATIONS

03/04-0892 NEUROLOGICAL NETWORKS, ARTIFICIAL INTELLIGENCE, CONSCIOUS COMPUTERS, MACHINE CONSCIOUSNESS, QUALIA

03/04-2092 NEUROLOGICAL STUDIES, RESEARCH CONTROVERSY, FLAWED DATA, DRUG USE, METHYLENEDIOXYMETHAMPHETAMINE (MDMA), BRAIN DAMAGE, METHAMPHETAMINE, RICAURTE/GEORGE A., DESIGNER DRUGS, ECSTASY

03/04-1220 NEUROLOGICAL VARIATION, GENDER DIFFERENCES, BRAIN TYPES, ENVIRONMENTAL INFLUENCE, BOOK REVIEWS

03/04-0782 NEUROLOGIC DISORDERS, T-CELL MALIGNANCIES, RETROVIRUSES, HUMAN T-CELL LYMPHOMA/LEUKEMIA VIRUSES TYPES I AND II (HTLV-I AND HTLV-II), RHEUMATIC DISORDERS, VIRUS TRANSMISSION, LYMPHOMA, LEUKEMIA

03/04-1192 NEUROLOGIC INJURY, WHIPLASH KINEMATICS, INJURY MECHANISMS, AUTOMOBILE CRASHES, NECK INJURIES

03/04-0882 NEUROLOGIC PATHWAYS, ITCH-SCRATCH CYCLE, SCRATCHING, PAIN SENSATION

03/04-2295 NEUROMODULATORS, CENTRAL NERVOUS SYSTEM (CNS), MONOAMINES, AMINO ACIDS, SYNAPTIC TRANSMISSION, DOPAMINE, NORADRENALINE, OCTOPAMINE, SEROTONIN, ANIMAL BEHAVIOR

03/04-1950 NEUROMUSCULAR DISEASES, MOUSE MODEL, MOTOR NEURON DEGENERATION 2 (MND2), MITOCHONDRIAL DISORDERS, PARKINSON'S DISEASE, GENE MUTATIONS, OMI PROTEIN

03/04-0744 NEUROMUSCULAR JUNCTION (NMJ), SYNAPTIC TRANSMISSION, UBIQUITIN PROTEASE SYSTEM (UPS), PRE-SYNAPTIC TARGET PROTEINS, PROTEIN TURNOVER, METHOTREXATE, ANTICANCER DRUGS

03/04-1357 NEUROMUSCULAR JUNCTION (NMS), EMBRYONIC DEVELOPMENT, REELIN (RELN), CENTRAL NERVOUS SYSTEM PROTEINS, MOTOR AXON PROTEINS, DISABLED 1 (DAB1), VERY-LOW-DENSITY LIPOPROTEIN RECEPTOR (VLDLR), APOLIPOPROTEIN E RECEPTOR 2 (APOER2), SPINAL CORD, BRAIN LAYER DEVELOPMENT

03/04-1972 NEURON ACTIVITY, TIME PERCEPTION, DECISION MAKING, LEARNED MOVEMENTS, BRAIN CIRCUITRY

03/04-0718 NEURONAL ACTIVITY, MEMORY FORMATION, HIPPOCAMPUS, LEARNING, ASSOCIATIVE MEMORY FORMATION, STIMULUS-SELECTIVE RESPONSE, COGNITIVE ACTIVITY, LEARNED BEHAVIOR, MONKEYS, BRAIN ACTIVITY

03/04-1657 NEURONAL ACTIVITY, SLEEP PATTERNS, RAPID EYE MOVEMENT (REM) SLEEP, MONAMINES, BRAIN STEM, FOREBRAIN, NEUROTRANSMITTERS, BRAIN DEVELOPMENT, DREAMING

03/04-1822 NEURONAL ACTIVITY IN BRAIN, FUNCTIONAL MAGNETIC RESONANCE IMAGING (FMRI), LOCAL FIELD POTENTIAL, BLOOD OXYGENATION LEVEL-DEPENDENT (BOLD) CONTRAST MRI, BRAIN SIGNALING

03/04-1716 NEURONAL CIRCUITS, ANTIPSYCHOTIC DRUGS, CHEMICAL IMBALANCE, BRAIN DYSFUNCTION, SCHIZOPHRENIA, PSYCHOSES, MENTAL DISORDERS

03/04-1418 NEURONAL DIFFERENTIATION, MARROW STROMAL CELLS, CELL DIFFERENTIATION, PROGENITOR CELLS, STEM CELLS, MITOSIS, APOPTOSIS

03/04-1066 NEURONAL FIRING PATTERN, VISUAL PATHWAY, TECTUM, FIRING RATE DEPRESSION, LONG-TERM POTENTIATION (LTP), BRAIN DEVELOPMENT, SYNAPTIC MODIFICATIONS

03/04-1729 NEURONAL GLUCOSE, HIPPOCAMPAL NEURONS, CEREBROSPINAL FLUID, BETA-AMYLOID PROTEIN, INSULIN, COGNITIVE PERFORMANCE, ALZHEIMER'S DEMENTIA, HYPERINSULINEMIA, MEMORY PERFORMANCE

03/04-0736 NEURONAL LEARNING MODELS, CONDITIONING-INDUCED DEPOLARIZATION, MEMBRANE POTENTIAL, LONG-TERM MEMORY (LTM), SYNAPTIC JUNCTION, CLASSICAL CONDITIONING EXPERIMENTS, MEMORY PATTERNS, BRAIN PLASTICITY

03/04-1025 NEURONAL MAP MODIFICATION, AXONAL DEVELOPMENT, OPTIC TECTUM, VISUAL PROCESSING, N-METHYL-D-ASPARTATE (NMDA), SENSORIMOTOR PROCESSING, BRAIN SENSORY MAPS

03/04-2029 NEURONAL MEMBRANE PROTEINS, AMYLOID PRECURSOR PROTEIN, CELLULAR PRION PROTEIN, CREUTZFELDT-JAKOB DISEASE, PRION DISORDERS, ALZHEIMER'S DISEASE, PROTEIN FUNCTIONS

03/04-0142 NEURONAL NETWORKS, BEHAVIORAL CHOICES, DECISION MAKING, LEECH BEHAVIOR, SHORTENING STIMULI, SWIMMING SIGNALS, SENSORY RESPONSES

03/04-1045 NEURONAL POPULATIONS, SPATIOTEMPORAL MAP, SENSORY INPUT PROCESSING, COGNITIVE PROCESSES, BRAIN ACTIVITY, SIGHT PERCEPTION, VISUAL CORTEX

03/04-2280 NEURONAL PROCESSING DELAYS, SENSORIMOTOR SYSTEM, VISUAL PERCEPTION, SHORT-TERM MEMORY, MOTOR RESPONSES, BRAIN PROCESSING

Keyword Index

03/04-1971 NEURONAL PRUNING, AXONS, DENDRITES, NERVOUS SYSTEM DEVELOPMENT, BRAIN IMAGING, DENDRITES, SYNAPTIC DENSITY

03/04-1331 NEURONAL RESPONSES, AUDITORY STIMULI, EUROPEAN STARLINGS, SONGBIRDS, SOUND RECOGNITION, STARLINGS, STURNUS VULGARIS, BIRD SONGS

03/04-2317 NEURONAL STEM CELL (NSC), PLASTICITY, CENTRAL NERVOUS SYSTEM (CNS), PROGENITOR CELLS, DIFFERENTIATION POTENTIAL, CELL REGENERATION, STEM CELL POTENTIAL

03/04-2292 NEURONAL SYSTEMS, N-METHYL-D-ASPARTATE (NMDA) RECEPTORS, SENSORY MAPS, EYE-SPECIFIC SEGREGATION, BRAIN ARCHITECTURE, VISUAL SYSTEM

03/04-1961 NEURONAL WISKOTT-ALDRICH SYNDROME PROTEIN (N-WASP), MODULAR RECOMBINATION, SIGNALING TRANSDUCTION PROTEINS, ALLOSTERIC SIGNAL SWITCHES, GATING BEHAVIORS, CELL BEHAVIOR

03/04-1044 NEURON CROSSING, COGNITIVE PROCESSES, VISION COORDINATION, NIGRO COLLICULAR NEURONS, VISUOMOTOR COORDINATION, BASAL GANGLIA (BG), SUPERIOR COLLICULUS (SC), BRAIN FUNCTIONS

03/04-0795 NEURON DAMAGE, POLIOMYELITIS, WEST NILE VIRUS, PARALYSIS, ANTERIOR HORN CELLS, POST-POLIO SEQUELAE

03/04-2284 NEURON PROGENITORS, CAJAL-RETZIUS (CR) CELLS, CORTICOGENESIS, FOXG1 GENE, CENTRAL NERVOUS SYSTEM DEVELOPMENT, EMBRYONIC DEVELOPMENT, CORTICAL LAYERS, CEREBRAL CORTEX, BRAIN DEVELOPMENT

03/04-1981 NEURON RESPONSE, COCHLEA, SODIUM CHANNELS, POTASSIUM CHANNELS, ION CHANNELS, AUDITORY PERCEPTION, SYNAPTIC INPUTS, SENSORY NEURONS, EAR, CELL RESPONSES

03/04-1060 NEURONS, SODIUM CHANNELS, CENTRAL NERVOUS SYSTEM (CNS), AXONAL INITIAL SEGMENT (AIS), NERVE TRANSMISSION, ACTION POTENTIALS, MYELINATED AXONAL SODIUM CHANNELS, INTRACELLULAR LINKERS, PORE-FORMING SUBUNITS

03/04-0712 NEURONS, CENTRAL NERVOUS SYSTEM (CNS), CEREBELLAR GRANULE CELL (CGC), NEUROTROPHIC FACTORS, SIGNALING PATHWAYS, GROWTH FACTORS, MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), APOPTOSIS, DEATH SIGNALING MOLECULES, BRAIN FUNCTIONS

03/04-1787 NEURONS, COGNITIVE FUNCTION, ALZHEIMER'S DISEASE, HORMONE REPLACEMENT THERAPY (HRT), WOMEN'S HEALTH, BRAIN FUNCTION, ESTROGEN-PROGESTERONE THERAPY

03/04-1976 NEURONS, MOTION PROCESSING, APERTURE PROBLEM, VISUAL CORTEX, END-STOPPING BEHAVIOR, BRAIN CELL RECEPTION

03/04-0426 NEURONS, ALZHEIMER'S DISEASE, MEMORY, NEUROTRANSMITTERS, DEMENTIA, BRAIN FUNCTIONS

03/04-0256 NEURON STIMULATION, ACETYLCHOLINE, NICOTINE RISKS, APOPTOSIS, TUMOR GROWTH, VASCULAR ENDOTHELIAL GROWTH FACTOR (VEGF), DERMAL FIBROBLASTS, ALZHEIMER'S DISEASE, SMOKING ADDICTION

03/04-2075 NEUROPATHIC PAIN, ARTEMIN, PAIN RELIEF, DORSAL ROOT GANGLIA (DRG), SPINAL NERVE LIGATION, SENSORY NEURONS

03/04-1988 NEUROPHYSICAL MECHANISMS, COGNITIVE ABILITY, RHESUS MONKEYS, STIMULUS COMPARISONS, SIMILARITY JUDGMENT, MONKEYS, HUMANS, BRAIN PROCESSES

03/04-1778 NEUROPROTECTION, CEREBRAL ISCHEMIA, PEROXYL RADICALS, ANTIOXIDANT ACTIVITY, BILIRUBIN, BRAIN FUNCTIONS

03/04-1400 NEUROPSYCHIATRIC DISORDER, AUTOANTIBODIES, MOLECULAR MIMICRY, SYDENHAM CHOREA, ACUTE RHEUMATIC FEVER (ARF), BACTERIAL INFECTIONS, GROUP A STREPTOCOCCUS (GAS) PHARYNGITIS, CELL SIGNALING, MONOCLONAL ANTIBODIES

03/04-0250 NEUROPSYCHOLOGICAL DEFICIENCIES, SOCIAL ADJUSTMENT, INTELLIGENCE QUOTIENT (IQ), EYE MOVEMENT MONITORING, AUTISM, PSYCHOLOGICAL DISORDERS

03/04-1517 NEUROPSYCHOLOGICAL TECHNIQUES, MAGNETIC RESONANCE IMAGING (MRI), VISUAL PROCESSING, RETINA FUNCTION, COLOR VISION, MICROSPECTROSCOPY, ANATOMICAL STUDIES, POSITRON EMISSION TOMOGRAPHY, BRAIN IMAGING

03/04-2724 NEUROSCIENCE, ALLEN BRAIN ATLAS, BRAIN MAPPING, GENOMICS, HUMAN GENOME PROJECT

03/04-0261 NEUROSCIENCE, TONGUE-VISION DEVICE, SIGHT, SENSORY INPUTS, SENSES, BRAIN PLASTICITY, BLINDNESS

03/04-1498 NEUROSCIENCE THERAPY, BIOETHICS, BRAIN ENHANCEMENT, GENETIC TESTING

03/04-0195 NEUROSENSORY IMPAIRMENT, SEVERE RETINOPATHY OF PREMATURITY (ROP), BRAIN INJURY, BRONCHOPULMONARY DYSPLASIA (BPD), EXTREMELY LOW-BIRTH-WEIGHT (ELBW) INFANTS, CHILD MORTALITY, INDOMETHACIN PROPHYLAXIS, NEONATAL MORBIITY, BIRTH WEIGHT RISKS

03/04-1233 NEUROSPORA CRASSA, CYTOPLASMIC CALCIUM GRADIENT, PHOSPHOLIPASE C ACTIVITY, DIACYLGLYCEROL, INOSITOL TRIPHOSPHATE, HYPHAL TIP GROWTH, FUNGUS PHYSIOLOGY

03/04-1941 NEUROSPORA CRASSA, PULSATILE HYPHAL GROWTH, TIME SERIES ANALYSIS, TIP GROWTH, SAPROLEGNIA FERAX, POLLEN TUBES, PLANT DEVELOPMENT

03/04-0772 NEUROSURGICAL EMERGENCY, ANAEROBIC BACTERIA, BRAIN ABSCESS (BA), AEROBIC BACTERIA, SINGLE ABSCESS, EAR NOSE AND THROAT (ENT) INFECTIONS, BACTERIAL INFECTIONS

03/04-2409 NEUROTHEOLOGY, MEDITATIVE STATES, BRAIN ACTIVITY, RELIGIOUS BELIEFS, NEAR-DEATH EXPERIENCES, OUT-OF-BODY EXPERIENCES, AGNOSTICS

03/04-1239 NEUROTOXIC EFFECTS, STINGRAY, CATFISH, STONEFISH, VENOMOUS FISH, CIGUATERA TOXIN, PUFFERFISH, FISH VENOM

03/04-1403 NEUROTOXICITY, ARTEMETHER, MALARIA DRUGS, FALCIPARUM MALARIA, ARTEMOTIL, DRUG SIDE EFFECTS

03/04-0384 NEUROTOXICITY, CHEMICAL MIXTURES, POLYCYCLIC AROMATIC HYDROCARBON (PAH), CARCINOGENS, ENVIRONMENTAL POLLUTANTS

03/04-2098 NEUROTOXINS, ENVIRONMENTAL PROTECTION AGENCY (EPA), HUMAN TESTING, ORGANOPHOSPHATES, PESTICIDE TESTING, TOXICITY, HEALTH HAZARDS, BIOETHICS

03/04-2039 NEUROTOXINS, CHLORPYRIFOS, NICOTINE, ORGANOPHOSPHATE PESTICIDES, ENVIRONMENTAL EXPOSURE, NEONATE SMOKE EXPOSURE, BRAIN GROWTH DEFECTS

03/04-1973 NEUROTRANSMISSION, DROSOPHILA, ODOR RESPONSES, OLFACTION, MUSHROOM BODY (MB), LATERAL HORN (LH), SENSORY SYSTEMS, BRAIN ACTIVATION

03/04-2272 NEUROTRANSMITTER RECEPTORS, FLUORESCENT PROBES, SPINAL CORD NEURON RECEPTORS, GLYCINE RECEPTOR (GLYR), IMAGING TECHNIQUES, CELLULAR DYNAMICS IMAGING, QUANTUM DOT (QD) IMAGING, MOLECULAR MONITORING

03/04-2263 NEUROTRANSMITTER RECEPTORS, METABOTROPIC GLUTAMATE RECEPTORS, POST-SYNAPTIC MEMBRANE, PURKINJE CELLS, EXCITATORY POST-SYNAPTIC CONDUCTANCE (EPSC), BRAIN FUNCTIONS

03/04-0420 NEUROTRANSMITTER RELEASE, NERVE IMPULSE TRANSMISSION, SYNAPSES, CENTRAL NERVOUS SYSTEM, VESICLE RECOVERY, KISS-AND-RUN FUSION EVENTS

03/04-2702 NEUROTRANSMITTERS, BIPOLAR DISORDER (BPD), POSTPARTUM DEPRESSION (PPD), SEASONAL AFFECTIVE DISORDER (SAD), UNIPOLAR DEPRESSION, CLINICAL DEPRESSION, MAJOR DEPRESSIVE DISORDER (MDD), DEPRESSION, MENTAL HEALTH, ANTIDEPRESSANTS

03/04-2611 NEUROTRANSMITTERS, SCHIZOPHRENIA, DOPAMINE RECEPTORS, GLUTAMATE, N METHYL D ASPARTATE (NMDA) RECEPTORS, AMPAKINE RECEPTORS, METABOTROPIC RECEPTORS, GLYCINE TRANSPORT INHIBITORS, ALPHA 7 NICOTINIC RECEPTORS, PSYCHOLOGICAL DISORDERS

03/04-1061 NEUROTRANSMITTERS, GLYCINE, PAIN TRANSMISSION, N-METHYL-D-ASPARTATE (NMDA) RECEPTORS, SYNAPSES GLYCINE RELEASED, INFLAMMATORY HYPERALGESIA, CHRONIC PAIN, SPINAL CORD, BRAIN

03/04-1354 NEUROTRANSMITTERS, GAMMA AMINOBUTYRIC ACID (GABA), DEPRESSION, CYCLIC ADENOSINE MONOPHOSPHATE (CAMP), ANXIETY DISORDERS, INTRACELLULAR SIGNALING MOLECULES

03/04-1329 NEUROTRANSMITTERS, SYNAPSES, MOTOR NEURONS, MUSCLE DEVELOPMENT, AXON BRANCHES

03/04-0735 NEUROTRANSMITTERS, NERVOUS SYSTEM DEVELOPMENT, CENTRAL NERVOUS SYSTEM (CNS), GLIA CELLS, TRIPARTITE SYNAPSE

03/04-1657 NEUROTRANSMITTERS, FOREBRAIN, BRAIN STEM, MONAMINES, NEURONAL ACTIVITY, SLEEP PATTERNS, RAPID EYE MOVEMENT (REM) SLEEP, BRAIN DEVELOPMENT, DREAMING

03/04-0253 NEUROTRANSMITTERS, ANTIDEPRESSANTS, DEPRESSION TREATMENT, ANXIETY, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), SEROTONIN-NOREPINEPHRINE REUPTAKE INHIBITOR (SNRI), EFFEXOR, VENLAFAXINE

03/04-0426 NEUROTRANSMITTERS, NEURONS, ALZHEIMER'S DISEASE, MEMORY, DEMENTIA, BRAIN FUNCTIONS

03/04-0712 NEUROTROPHIC FACTORS, NEURONS, CENTRAL NERVOUS SYSTEM (CNS), CEREBELLAR GRANULE CELL (CGC), SIGNALING PATHWAYS, GROWTH FACTORS, MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), APOPTOSIS, DEATH SIGNALING MOLECULES, BRAIN FUNCTIONS

03/04-0412 NEUROTROPHIN-3 (NT-3), NERVE GROWTH FACTOR (NGF), HUNTINGTON'S DISEASE, ALZHEIMER'S DISEASE, PARKINSON'S DISEASE, NEUROGENESIS, STEM CELLS, BRAIN, SPINAL CORD, GENE THERAPY

03/04-2634 NEUROVASCULAR DYSFUNCTION, BRAIN LESIONS, MAGNETIC RESONANCE IMAGING (MRI), MIGRAINE HEADACHES, WHITE MATTER LESIONS, STROKE RISKS, AUTONOMIC NERVOUS SYSTEM DYSFUNCTION

03/04-1421 NEUTRALIZING HUMAN ANTIBODIES, ANTIBODIES, HUMAN IMMUNODEFICIENCY VIRUS-1 (HIV-1), VIRUS RECOGNITION, EPITOPES, IMMUNE SYSTEM, CARBOHYDRATE CLUSTER RECOGNITION

03/04-0368 NEUTRAL MODEL OF BIODIVERSITY, FOREST ECOLOGY, BIODIVERSITY, DIVERSITY MAINTENANCE, ECOLOGICAL MODELS, HOLOCENE BIODIVERSITY MAINTENANCE, SPECIES STABILITY

03/04-1632 NEUTRAL THEORY, RELATIVE SPECIES ABUNDANCE, ISLAND BIOGEOGRAPHY, METACOMMUNITIES, SPECIATION, IMMIGRATION, TREE ECOLOGY

03/04-1309 NEUTRAL THEORY OF BIODIVERSITY, SIMPLE NULL MODEL, ECOLOGICAL DIVERSITY, NATURAL SELECTION, SEQUENCE EVOLUTION, POPULATION SIZE, SPECIES ABUNDANCE

03/04-1420 NEUTRON LEVELS, RADIOISOTOPES, WORLD WAR II, FAST NEUTRON MEASUREMENTS, RADIATION-INDUCED CANCER, ATOMIC BOMB, HIROSHIMA RADIATION DOSES, JAPAN

03/04-0789 NEUTROPENIA, NONCARDIOEMBOLIC ISCHEMIC STROKE, TICLOPIDINE, ASPIRIN, AFRICAN AMERICAN ANTIPLATELET STROKE PREVENTION STUDY, STROKE PREVENTION

03/04-1722 NEVIRAPINE, ANTIRETROVIRAL DRUGS, MOTHER-TO-CHILD TRANSMISSION OF HIV, HUMAN IMMUNODEFICIENCY VIRUS (HIV), ZIDOVUDINE, NEWBORN HIV, EXPOSURE PREVENTION

03/04-1722 NEWBORN HIV, ZIDOVUDINE, NEVIRAPINE, ANTIRETROVIRAL DRUGS, MOTHER-TO-CHILD TRANSMISSION OF HIV, HUMAN IMMUNODEFICIENCY VIRUS (HIV), EXPOSURE PREVENTION

03/04-0589 NEWBORN LEARNING, INFERENTIAL LEARNING, CHILD DEVELOPMENT PSYCHOLOGY, COGNITIVE PSYCHOLOGY, THEORY OF MIND

03/04-1087 NEWBORN RISKS, BIRTH DEFECTS, BEHAVIORAL PROBLEMS, SURFACTANT THERAPY, COGNITIVE DEFICITS, PRETERM INFANTS, EXTREMELY LOW BIRTH WEIGHT (ELBW) INFANTS

03/04-0476 NEWBORNS, GENE MUTATIONS, ONCOGENESIS, EXON ELIMINATION, BLOOD DISORDERS, GATA1 GENE, DOWN SYNDROME, ACUTE MEGALOBLASTIC LEUKEMIA, TRANSIENT MYELOID DISORDER, INFANTS

03/04-2663 NEWBORN SCREENING, METABOLIC DISORDERS, GENETIC DISEASES, BIOCHEMICAL GENETIC DISORDERS, TANDEM MASS SPECTROMETRY, PARENTAL STRESS INDEX (PSI), STRESS REACTIONS

03/04-0820 NEWBORN SCREENING, TANDEM MASS SPECTROMETRY, INBORN ERRORS OF METABOLISM, PREVENTIVE MEDICINE, METABOLIC DISORDERS, CONGENITAL DISORDERS, CLINICAL DIAGNOSES

03/04-0566 NEWBORN SCREENING, GENETIC TESTING, HUMAN GENOME PROJECT, METABOLIC DISORDERS, ENDOCRINE DISORDERS, HEREDITARY DISORDERS, TANDEM MASS SPECTROMETRY

03/04-2209 NEW ENGLAND, TROPHIC CASCADE, SOIL SALINITY, CORDGRASS, PHRAGMITES, MARSH DEGREDATION, SALT MARSHES, SPARTINA, COASTAL ECOSYSTEMS

03/04-0473 NEW GENERATION DRUGS, EXTRAPYRAMIDAL SYMPTOMS (EPS), LOW-POTENCY ANTIPSYCHOTICS, ANTIPSYCHOTIC MEDICATIONS, MENTAL DISORDERS, DRUG COMPARISON

03/04-1513 NEW GUINEA, AGRICULTURE EVOLUTION, PLEISTOCENE AGRICULTURE, PREHISTORIC FARMING, EVOLUTION OF AGRICULTURE, ARCHAEOLOGICAL STUDIES, HUMAN HISTORY, KUK SWAMP, BOTANICAL RECORD

03/04-1217 NEW JERSEY AUDUBON SOCIETY, ECOLOGICAL PRESERVES, GUIDE TO NEW JERSEY, NATURE CENTERS, BOOK REVIEWS

03/04-0910 NEW MEXICO, NATIONAL PARK SERVICE, NATIVE AMERICANS, CHACO CANYON PROJECT, ARCHAEOLOGICAL SITES, GREAT KIVAS, ROADWAY SYSTEMS, PRIMITIVE SOCIETIES

03/04-0655 NEW SPECIES, RHODOTORULA SPECIES, PACIFIC OCEAN, YEAST SPECIES, JAPAN, MARINE BENTHOS

03/04-0652 NEW SPECIES, KOREA, HALOBACILLUS SALINUS, BACTERIA, VITAMIN K SYNTHESIS, SALT LAKE HABITAT

03/04-0653 NEW SPECIES, MARINILACTIBACILLUS PSYCHROTOLERANS, BACTERIA, MARINE BACTERIA, HALOPHILIC MICROBES, ALKALINE CONDITIONS

03/04-1886 NEW SPECIES, PSYCHROTOLERANT, OSMOTOLERANT, HUNGARIAN WINES, BOTRYTIZED GRAPES, ALCOHOLIC FERMENTATION, CANDIDA STELLATA, YEAST SPECIES, GRAPE MUST, FERMENTATION MICROBES

03/04-2186 NEW SPECIES, EXTINCT BATS, PHYLLOSTOMIDAE, QUATERNARY CAVE DEPOSITS, SHORT-FACED BATS, BAT EVOLUTION, TAXONOMY

Keyword Index

03/04-1879 NEW SPECIES AND FAMILY, NASIKABATRACHUS SAHYADRENSIS, INDIA, FROGS, EVOLUTIONARY ISOLATION, CONTINENTAL DRIFT, SEYCHELLES

03/04-2416 NEW SPECIES LOCATIONS, CHAMELEON, NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA) SATELLITE IMAGERY, MADAGASCAR, FIELD SURVEYS, CONSERVATION INITIATIVES

03/04-0319 NEWTS, URODELA AMPHIBIANS, AXOLOTL, REGENERATION, DEDIFFERENTIATION, DEGENERATIVE DISEASE TREATMENT, TISSUE ENGINEERING

03/04-0038 NEW WORLD MONKEYS, TOOL USE, CAPUCHINS, BRAZIL, ANIMAL BEHAVIOR, PRIMATE INTELLIGENCE

03/04-0397 NEW YORK STATE, NATIVE SPECIES, HERPETOFAUNA CONSERVATION, PET STORES, REPTILE TRADE, AMPHIBIAN TRADE, CONCERN SPECIES, PROTECTED SPECIES, WILD-CAUGHT ANIMALS SALES, CAPTIVE BREEDING

03/04-0096 NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION (DEC), GREAT LAKES, WATERBIRDS, CORMORANTS, SPORT FISHING INDUSTRY, BIRD POPULATION CONTROL

03/04-0396 NEW YORK WETLANDS, COMMUNITY METABOLISM, WETLAND RESTORATION, PRIMARY PRODUCTION, DISSOLVED OXYGEN, AQUATIC COMMUNITY, ECOLOGICAL PRODUCTIVITY, RESTORED HABITAT

03/04-1698 NEW ZEALAND, EXTINCT BIRDS, BIRD SPECIATION, SUBFOSSIL MATERIALS, SEXUAL DIMORPHISM, MOA TAXONOMY, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES

03/04-0671 NEW ZEALAND BIODIVERSITY STRATEGY, GEOGRAPHICAL INFORMATION SYSTEM (GIS), ENVIRONMENTAL MANAGEMENT, VEGETATION SURVEY, NEW ZEALAND MAP GRID (NZMP), BIODIVERSITY DATA, MAP GENERATION

03/04-1634 NEW ZEALAND ECOSYSTEMS, RAINFOREST ECOLOGY, TREES, SOIL COMMUNITIES, EPIPHYTES, ISLAND ECOLOGY

03/04-0671 NEW ZEALAND MAP GRID (NZMP), VEGETATION SURVEY, NEW ZEALAND BIODIVERSITY STRATEGY, GEOGRAPHICAL INFORMATION SYSTEM (GIS), ENVIRONMENTAL MANAGEMENT, BIODIVERSITY DATA, MAP GENERATION

03/04-1902 NEW ZEALAND RAT CONTROL, FOREST CONSERVATION, AERIAL POISON DROPS, DIPHACINONE RAT POISON, PREDATION CONTROL, RAT PREDATORS, BIRD CONSERVATION, NATIVE BIRD SPECIES, HAWAIIAN ISLANDS, INVASIVE SPECIES

03/04-1148 NIACIN, FOLATE, VITAMIN B, CANCER, ALZHEIMER'S DISEASE, STROKE, HEART ATTACK, DEOXYRIBONUCLEIC ACID (DNA), HOMOCYSTEINE, B VITAMINS

03/04-0949 NICHE CONSERVATISM, ECOLOGICAL NICHES, SPECIATION DIVERGENCE, ANOLES, CARIBBEAN ECOSYSTEMS, LIZARD EVOLUTION, EVOLUTIONARY RELATIONSHIPS, BIODIVERSITY MECHANISMS, ISLAND HABITATS

03/04-2610 NICHE CONSTRUCTION, EVOLUTIONARY INFLUENCES, NATURAL SELECTION, ECOLOGICAL INHERITANCE, ECOSYSTEM COMPLEXITIES

03/04-0333 NICHE DIFFERENTIATION, HYRAXES, OVERLAPPING FEEDING NICHES, HETEROHYRAX BRUCEI, PROCAVIA JOHNSTONI, GRAZING ANIMALS, INTERSPECIFIC COMPETITION, COMPETITIVE EXCLUSION

03/04-2114 NICHE MODEL, ECOSYSTEM INTERRELATIONSHIPS, FOOD WEBS, WEBOLOGY, ECOLOGICAL THEORIES, MODELING ECOSYSTEMS

03/04-2609 NICHE SPECIALIZATION, BACTERIAL POPULATIONS, PSEUDOMONAS FLUORESCENS, DIVERSIFICATION, ADAPTATIONS, RUGGED FITNESS LANDSCAPES, EPISTASIS, EXTINCTION EVENTS, EVOLUTIONARY ADAPTATIONS

03/04-0097 NICKEL (NI), ARSENIC (AS), TOXIC METAL EXPOSURE, DERMAL PENETRATION, HAZARDOUS WASTES, SOLVENT PROPERTIES, CHEMICAL MIXTURE TOXICITY, PIG SKIN, ENVIRONMENTAL CONTAMINATION, POLLUTED WATER

03/04-0677 NICOBAR ISLANDS, MANGROVE WETLANDS, INDIA, WETLAND HABITATS, ANDAMAN ISLANDS, TIDAL EFFECTS, SPECIES CONSERVATION, BIODIVERSITY

03/04-0862 NICOTINAMIDE, HEAT STRESS, CALORIE RESTRICTION, AGING, SIR2 PROTEIN, PNC1 GENE, YEAST LONGEVITY, LIFE SPAN, LONGEVITY, GENE FUNCTIONS

03/04-0482 NICOTINAMIDE, ANTIOXIDANT VITAMINS, RADIATION THERAPY, CYTOSTATICS, CANCER TREATMENTS

03/04-2580 NICOTINAMIDE ADENINE NUCLEOTIDE (NAD), PROTEIN REGULATION, SALMONELLA TYPHIMURIUM, YEAST LIFESPAN, SACCHAROMYCES CEREVISIAE, CALORIE RESTRICTION DIET, LIFESPAN EXTENSION

03/04-1823 NICOTINE, ALCOHOL, DRINKING, SMOKING, ADOLESCENT ADDICTIONS, NICOTINE RECEPTORS, ADDICTION

03/04-2039 NICOTINE, CHLORPYRIFOS, NEUROTOXINS, ORGANOPHOSPHATE PESTICIDES, ENVIRONMENTAL EXPOSURE, NEONATE SMOKE EXPOSURE, BRAIN GROWTH DEFECTS

03/04-0561 NICOTINE POISONING, FOOD RECALL, GROUND BEEF, PESTICIDES, DELIBERATE CONTAMINATED BEEF, INSECTICIDES, BLACK LEAF 40

03/04-1823 NICOTINE RECEPTORS, ADOLESCENT ADDICTIONS, SMOKING, DRINKING, ALCOHOL, NICOTINE, ADDICTION

03/04-0256 NICOTINE RISKS, ACETYLCHOLINE, NEURON STIMULATION, APOPTOSIS, TUMOR GROWTH, VASCULAR ENDOTHELIAL GROWTH FACTOR (VEGF), DERMAL FIBROBLASTS, ALZHEIMER'S DISEASE, SMOKING ADDICTION

03/04-0153 NICOTINIC ACETYLCHOLINE RECEPTORS, TUMOR-NECROSIS FACTOR (TNF), ALPHA7 SUBUNIT, CYTOKINES, INFLAMMATION REGULATION, IMMUNE SYSTEM, VAGUS NERVE, NERVOUS SYSTEM INHIBITORS

03/04-2315 NIFEDIPINE, CILNIDIPINE, AMLODIPINE, LEFT VENTRICULAR (LV) HYPERTROPHY, ESSENTIAL HYPERTENSION, CALCIUM CHANNEL ANTAGONISTS, HYPERTENSION THERAPY, CARDIOVASCULAR DISORDERS

03/04-0003 NIGHTJARS, GOATSUCKERS, BIRD BEHAVIOR, GROUND-NESTING BIRDS, WHIPPOORWILLS, NATURAL HISTORY

03/04-1044 NIGRO COLLICULAR NEURONS, VISUOMOTOR COORDINATION, BASAL GANGLIA (BG), SUPERIOR COLLICULUS (SC), VISION COORDINATION, COGNITIVE PROCESSES, NEURON CROSSING, BRAIN FUNCTIONS

03/04-0818 NIGROSTRIATAL SYSTEM, DOPAMINE NEURONS, NEURODEGENERATIVE DISEASES, PARKINSON'S DISEASE (PD), SUBSTANTIA NIGRA, LEWY BODIES

03/04-2401 NILE CIVILIZATION, HUMAN BEHAVIOR, IMMORTALITY, HIEROGLYPHS, EGYTOMANIA, ANCIENT EGYPTIAN CIVILIZATION, KING TUT, OBELISKS

03/04-2509 NILE RIVER, FISHERIES, ASWAN DAM, MEDITERRANEAN SEA, FERTILIZER, EGYPT, NUTRIENT ENRICHMENT

03/04-0583 NILE RIVER, EGYPT, HIGH ASWAN DAM, LAKE NASSER, SHEIKH ZAYED CANAL, TOSHKA CANAL, CANAL CONSTRUCTION, WATER AVAILABILITY, FARMLAND EXPANSION

03/04-0115 NIMBUS CLOUDS, STRATUS CLOUDS, CUMULUS CLOUDS, HOWARD/LUKE, CLOUD NOMENCLATURE, CIRRUS CLOUDS, ELDEYJAR VOLCANO, ASAMA-YAMA VOLCANO, AURORA BOREALIS, NORTHERN LIGHTS

03/04-1649 NINETEEN COMPLEX (NTC), PRP19P-ASSOCIATED COMPLEX, SPLICEOSOMES, RIBONUCLEIC ACID (RNA), SMALL NUCLEAR RIBONUCLEOPROTEIN PARTICLE (SNRNP), INTRON SPLICING, TRANSCRIPTION, RIBONUCLEOPROTEIN COMPLEXES, GENE SEQUENCING

03/04-2040 NITRATE POISONING, METHEMOGLOBINEMIA, BLUE BABY SYNDROME, NITRITE, SOIL CONTAMINATION, DRINKING WATER, WATER POLLUTION

03/04-0061 NITRATE REDUCERS, MIDOCEAN RIDGE CRUSTAL ENVIRONMENT, SUBSEAFLOOR LIFE, MICROBIAL LIFE, OCEAN CRUST MICROBES, THERMOPHILIC ORGANISMS, SULFATE-REDUCERS

03/04-2399 NITRATES, FOOD AND DRUG ADMINISTRATION (FDA), TADALAFIL, CIALIS, VARDENAFIL, LEVITRA, SILDENAFIL, VIAGRA, ERECTILE DYSFUNCTION DRUGS, IMPOTENCE TREATMENT

03/04-1505 NITRATES, DESERT ENVIRONMENT, CHILE, ATACAMA DESERT, COPPER MINES, MINING INDUSTRY

03/04-0918 NITRIC OXIDE (NO), FLASH PATTERNS, COURTSHIP BEHAVIOR, FIREFLIES, LAMPYRIDAE, LIGHT FLASHES, INSECT POPULATIONS, LUCIFERASE

03/04-2661 NITRIC OXIDE (NO) RESPIRATION, HIGH ALTITUDE PULMONARY EDEMA (HAPE), EXHALED NO, RESPIRATORY DISTRESS, ALTITUDE DISORDERS, OXYGEN DEFICIENCY

03/04-2195 NITRIC OXIDE RESISTANCE, MYCOBACTERIUM TUBERCULOSIS, TUBERCULOSIS PATHOGENICITY, MICROBIAL RESISTANCE PATHWAYS, REACTIVE NITROGEN INTERMEDIATES, INFECTIOUS DISEASE, IMMUNE SYSTEM RESPONSE, PROTEASOME FUNCTIONS

03/04-1136 NITRIC OXIDE SYNTHASE, HYPERTENSION, VASCULAR DISEASES, KIDNEY EFFECTS, OXIDATIVE STRESS

03/04-2733 NITRIC OXIDE SYNTHASE (NOS), AUTOIMMUNE DISORDERS, ANIMAL IMMUNITY, PLANT IMMUNITY, MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), CONVERGENT EVOLUTION, IMMUNE RESPONSE

03/04-1332 NITRIC OXIDE SYNTHASE (NOS), SIGNALING ENZYMES, PLANT ENZYMES, HORMONAL SIGNALING, ATNOS1 GENE, ARABIDOPSIS, GENE FUNCTIONS

03/04-2003 NITRIC OXIDE TREATMENT, CHRONIC LUNG DISEASE, RESPIRATORY DISTRESS SYNDROME, PULMONARY DISEASE, PREMATURE INFANTS, COMPLICATIONS

03/04-2040 NITRITE, NITRATE POISONING, METHEMOGLOBINEMIA, BLUE BABY SYNDROME, SOIL CONTAMINATION, DRINKING WATER, WATER POLLUTION

03/04-0688 NITROGEN, NUTRIENT LOSS, FERTILIZERS, SOIL EROSION, DIATOMS, FOOD WEBS, AGRICULTURAL EXPANSION, WATER QUALITY, MISSISSIPPI RIVER BASIN (MRB), SEDIMENTS

03/04-1907 NITROGEN, WATER POLLUTION, NUTRIENT LOADING, PHOSPHOROUS, EUTROPHICATION, TURKEY, LAKE SAPANCA, TROPHIC CLASSIFICATION

03/04-0052 NITROGEN, FLAVOR INTENSITY, SULFUR, ONION CULTIVATION, GAMMA GLUTAMYL PEPTIDES, S-ALKENYL CYSTEINE SULFOXIDE (ACSO), ALLIUM CEPA, GRANTEX 33 ONION, TEMPERATURE INFLUENCES

03/04-2181 NITROGEN, MULCH, FERTILIZERS, POULTRY LITTER, PEACHES, PHOSPHORUS, WEED SUPPRESSION, SOIL NUTRIENTS, FRUIT CROPS

03/04-0957 NITROGEN CASCADE, AIR QUALITY, SOIL OVERENRICHMENT, WATER POLLUTION, ECOSYSTEM CONTAMINANTS

03/04-1911 NITROGEN CYCLE, AMMONIUM NITROGEN REMOVAL, ANAMMOX BACTERIA, MICROBIAL PROCESSES, WASTEWATER TREATMENT, PLANCTOMYCETALES, ANAEROBIC AMMONIUM OXIDATION, LADDERANE LIPIDS, BIOREMEDIATION

03/04-1228 NITROGEN CYCLING, SNOW-COVERED ENVIRONMENTS, MICROBIAL BIODIVERSITY, BASIDIOMYCOTA, ZYGOMYCOTA, ASCOMYCOTA, SOIL MICROBES, TUNDRA SOIL, FUNGAL LINEAGES

03/04-0794 NITROGEN DIOXIDE (NO2), ASTHMA, VIRAL INFECTION, FORCED EXPIRATORY VOLUME, PEAK EXPIRATORY FLOW, FORCED VITAL CAPACITY, CHILDREN'S HEALTH, RESPIRATORY INFECTIONS

03/04-2161 NITROGEN-ENRICHING PLANTS, WEED REDUCTION, PIGEON PEAS, LEGUMES, GANDUL, DROUGHT-RESISTANT CROPS, DAHL, CATJANG, CAJANUS CAJAN, AFRICAN CROPS

03/04-1576 NITROGEN FERTILIZER, NYMPHAL SURVIVORSHIP, LEAF NUTRIENTS, TREE GROWTH RATE, RED MAPLE TREES, FREEMAN MAPLE, POTATO LEAFHOPPER, MAPLE TREE PESTS, INSECT CONTROL

03/04-2476 NITROGEN FIXATION, GENE REGULATION, PLANT SYMBIOSIS, QUORUM SENSING, RHIZOBIA, BACTERIAL METABOLISM, SIGNALING MOLECULES

03/04-1946 NITROGEN FIXATION, GENE EXPRESSION, HETEROCYST DEVELOPMENT, CYANOBACTERIA, ANABAENA SPECIES PCC 7120 STRAIN

03/04-2497 NITROGEN-FIXING SYMBIOSIS, PLANT PATHOGENS, LEGUMES, PNGR234B MEGAPLASMIDS, RHIZOBIUM SPECIES STRAIN NGR234, OPEN READING FRAME (ORF), DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, GENOME COMPARISONS, PROTEIN FUNCTIONS

03/04-0999 NITROGEN ISOTOPES, RAINFOREST CANOPY ANTS, ANT ABUNDANCE, TROPICAL RAINFOREST, INSECT HERBIVORY, MICROSYMBIONTS

03/04-0051 NITROGEN (N) ACCUMULATION, FLOWER INDUCTION, FERTILIZATION TIMING, PECAN CULTURE, SPLIT FERTILIZER APPLICATIONS, PLANT GROWTH, NUT YIELDS, TREE CROPS

03/04-2100 NITROGEN NARCOSIS, COMPRESSED AIR, COMMERCIAL DIVERS, DECOMPRESSION SICKNESS PREVENTION, BENDS, HELIOX, DIVING HEALTH RISKS

03/04-0402 NITROGEN (N) CASCADE, REACTIVE NITROGEN (NR) ACCUMULATION, ENVIRONMENTAL CYCLES, ANTHROPOGENIC NR, BIOLOGICAL NITROGEN FIXATION, HABER-BOSCH PROCESS

03/04-0403 NITROGEN (N) DEPOSITION, NORTHEASTERN FOREST ECOSYSTEM, ENVIRONMENTAL INDICTORS, WATER CHEMISTRY, SOIL PROPERTIES, FOREST DISTURBANCE

03/04-0741 NITROGEN (N)-FIXING BACTERIA, IRON (FE) NUTRITION, RHIZOBIUM LEGUMINOSARUM, FUR PROTEIN, GENE REGULATION, PROTEIN FUNCTIONS

03/04-0386 NITROGEN (N) LEVELS, ENVIRONMENTAL POLICY, DATA QUALITY ACT (DQA), ECOSYSTEMS EVALUATION, ECOLOGICAL MONITORING, DATA COLLECTION, HEINZ CENTER FOR SCIENCE ECONOMICS AND THE ENVIRONMENT, SEA-SURFACE TEMPERATURES

03/04-2503 NITROGEN (N) REMOVAL, ENVIRONMENTAL CONTAMINANTS, DENITRIFICATION, AGRICULTURAL RUNOFF, WETLAND CONSTRUCTION, NUTRIENT MANAGEMENT, HETEROTROPHIC BACTERIA, WATER POLLUTION

03/04-0101 NITROGEN-TRANSFORMING BACTERIA, PHOSPHOROUS (P) LIMITATION, COASTAL ECOSYSTEMS, NUTRIENT LIMITATION, SOIL BACTERIA, CARBON (C) CYCLE, PRIMARY PRODUCTION, ECOSYSTEM MANAGEMENT

03/04-2539 NITRO MUSKS, POLYCYCLIC MUSKS, PUBLIC HEALTH, AIR QUALITY, WATER QUALITY, WASTEWATER TREATMENT PLANT DISCHARGE, ATMOSPHERIC EXCHANGE, EFFLUENT DISCHARGE, LAKE MICHIGAN WASTEWATER, SYNTHETIC MUSK FRAGRANCES

03/04-2279 NITROSATIVE STRESS, CRYTOCOCCUS NEOFORMANS, HUMAN FUNGAL PATHOGEN, FUNGAL VIRULENCE

03/04-2167 NITROSOMONAS EUROPAEA, CHEMOLITHOORGANOTROPHS, FRUCTOSE, BACTERIAL GROWTH, ORGANIC SOURCES, INORGANIC COMPOUNDS

03/04-2105 NITROUS ACID, ETHYLENEDIAMINETETRAACETIC ACID (EDTA), TRACE ANALYSIS, INDUCTIVELY COUPLED PLASMA MASS SPECTROMETRY (ICP-MS), BARIUM, LEAD, ANTIMONY, GUN SHOT RESIDUES, CRIMINAL INVESTIGATIONS

03/04-2575 N-METHYL-D-ASPARTATE (NMDA), SYNAPTIC TRANSMISSION, LONG-TERM POTENTIATION (LTP), PRESYNAPTIC INDUCTION, MAMMALIAN BRAIN,

Keyword Index

ASSOCIATIVE PLASTICITY, CORTICAL AFFERENTS, THALAMIC AFFERENTS, BRAIN PLASTICITY

03/04-1016 N-METHYL-D-ASPARTATE (NMDA), TACTILE DISCRIMINATION TASKS, SOMATOSENSORY CORTEX, LEARNING RESPONSES, NEURAL TISSUE, CONDITIONED LEARNING

03/04-1025 N-METHYL-D-ASPARTATE (NMDA), VISUAL PROCESSING, OPTIC TECTUM, NEURONAL MAP MODIFICATION, AXONAL DEVELOPMENT, SENSORIMOTOR PROCESSING, BRAIN SENSORY MAPS

03/04-2611 N METHYL D ASPARTATE (NMDA) RECEPTORS, GLUTAMATE, DOPAMINE RECEPTORS, NEUROTRANSMITTERS, SCHIZOPHRENIA, AMPAKINE RECEPTORS, METABOTROPIC RECEPTORS, GLYCINE TRANSPORT INHIBITORS, ALPHA 7 NICOTINIC RECEPTORS, PSYCHOLOGICAL DISORDERS

03/04-1061 N-METHYL-D-ASPARTATE (NMDA) RECEPTORS, PAIN TRANSMISSION, GLYCINE, NEUROTRANSMITTERS, SYNAPSES GLYCINE RELEASED, INFLAMMATORY HYPERALGESIA, CHRONIC PAIN, SPINAL CORD, BRAIN

03/04-1051 N-METHYL-D-ASPARTATE (NMDA) RECEPTORS, GLUTAMATE RECEPTORS, LEARNING, PAIRED-ASSOCIATE LEARNING, HIPPOCAMPAL MEMORY, ALPHA-AMINO-3-HYDROXY-5-METHYL-4-ISOXAZOLE-PROPIONIC ACID (AMPA) GLUTAMATE RECEPTORS, MEMORY ENCODING, NEUROCHEMICAL FACTORS, BRAIN CHEMISTRY

03/04-2292 N-METHYL-D-ASPARTATE (NMDA) RECEPTORS, SENSORY MAPS, NEURONAL SYSTEMS, EYE-SPECIFIC SEGREGATION, BRAIN ARCHITECTURE, VISUAL SYSTEM

03/04-0000 NMR--SEE NUCLEAR MAGNETIC RESONANCE

03/04-1075 NOBEL PRIZE WINNERS, UREY/HAROLD, MILLER/STANLEY, DOUBLE HELIX, ORIGIN OF LIFE, AMINO ACID CREATION, SPARKING, PRIMORDIAL SOUP

03/04-0154 NOCICEPTIC RECEPTORS, MECHANORECEPTORS, SENSE OF SELF, TACTILE PERCEPTION, PROPRIOCEPTIC RECEPTORS, SOMATOSENSORY CORTEX, VISUAL-TACTILE INTERACTIONS, HETEROPAGNOSIA, BODY REPRESENTATION, PERCEPTION NEUROLOGY

03/04-1079 NOCICEPTION, OPIOID DRUGS, PAIN TREATMENT, PERIPHERALLY ACTIVE OPIOIDS, INFLAMMATION, ANALGESICS, GENE THERAPY

03/04-1957 NOCICEPTION, PAIN STIMULI, THALAMUS, T-TYPE CALCIUM CHANNELS, CALCIUM CHANNELS, THALAMOCORTICAL RELAY NEURONS, HYPERALGESIA, CENTRAL NERVOUS SYSTEM, VISCERAL PAIN, SENSORY PROCESSING

03/04-1023 NOCICEPTIVE REFLEXES, WITHDRAWAL REFLEXES, LEARNING, MOTOR-DIRECTED SOMATOSENSORY IMPRINTING (MDSI), SENSORIMOTOR SYSTEM, REFLEXIVE RESPONSES, MUSCLE TWITCHES, MAMMAL BEHAVIOR, SLEEP, SPINAL SELF-ORGANIZATION

03/04-1572 NOCIOCEPTORS, TROUT, PAIN SENSATION, SPORT FISHING, SENSORY EXPERIENCE, ANIMAL RIGHTS GROUPS, FISH NEUROLOGY

03/04-1218 NOCTURNAL MAMMALS, OWLS, ANIMAL BEHAVIOR, BIRD SPECIES, BOOK REVIEWS

03/04-0310 NOCTURNAL MIGRATION, AVIAN COLLISIONS, BIRD BEHAVIOR, MIGRATORY BIRD MORTALITY

03/04-1841 NOD FACTORS, MEDICAGO TRUNCATULA, PISUM SATIVUM, LEGUMES, RHIZOBIA, RHIZOBIAL INFECTION, RECEPTOR KINASES, BACTERIAL INFECTIONS, PROTEIN FUNCTIONS, LYSINE MOTIVE (LYSM) DOMAIN

03/04-1724 NOISE-BASED DEVICES, POSTURAL INSTABILITY, MECHANICAL NOISE APPLICATION, VIBRATING INSOLES, BALANCE CONTROL, SOMATOSENSORY FEEDBACK, ELDERCARE, AGE-RELATED BALANCE LOSS

03/04-2108 NOMADS, NABATAEANS, MIDDLE EASTERN HISTORY, ANCIENT CITIES, PETRA, SPICE TRADE, JORDAN, SANDSTONE CLIFFS, ROCK-CUT MONUMENTS

03/04-1018 NOMPC GENE, HAIR CELLS, MECHANOTRANSDUCTION, HEARING, ZEBRAFISH, TRANSIENT RECEPTOR POTENTIAL ION CHANNEL, APICAL STEREOCILIA, SENSORY ORGANS, INNER EAR TRANSDUCTION PATHWAYS

03/04-1140 NONADRENAL SYNTHESIS, ION CHANNEL REGULATION, NONGENOMIC PATHWAY, HORMONE ACTION, STEROID HORMONE RECOGNITION AND EFFECTOR COMPLEX (SHREC)

03/04-0789 NONCARDIOEMBOLIC ISCHEMIC STROKE, TICLOPIDINE, ASPIRIN, AFRICAN AMERICAN ANTIPLATELET STROKE PREVENTION STUDY, NEUTROPENIA, STROKE PREVENTION

03/04-0145 NONCELL-AUTONOMOUS PROTEIN (NCAP), PLANT DEVELOPMENT, PLASMODESMATA, CELL-TO-CELL COMMUNICATION, NCAPP1 TRANSPORT, CYTOPLASMIC PROTEINS, ENDOPLASMIC RETICULUM (ER), MOLECULAR CHANNELS, PROTEIN PATHWAYS, TOBACCO PLANT CELLS

03/04-1655 NONCODING GENETIC SEQUENCES, HUMAN GENOME, DACH GENE, LONG-RANGE ENHANCERS, GENE DESERTS, VERTEBRATE GENE DESERTS, REGULATORY SEQUENCES

03/04-2303 NONCODING RIBONUCLEIC ACID (NCRNA), PROTEIN CODING GENES, CONSERVED NONGENIC SEQUENCE (CNG), MAMMAL EVOLUTION, HUMAN CHROMOSOME 21, MOUSE GENOME, NUCLEOTIDE CONSERVATION, PHENOTYPIC VARIATION, GENE FUNCTIONS, EVOLUTIONARY INFLUENCES

03/04-0181 NONDISJUNCTION, DOWN SYNDROME, NEURAL-TUBE DEFECT (NTD), FOLATE SUPPLEMENTATION, FAMILY STUDIES, RISK FACTORS

03/04-2554 NONDIVIDING BACTERIA, GENE EXPRESSION, FILAMENTOUS TEMPERATURE SENSITIVE (FTS) PROTEINS, DIVISION SEPTUM FORMATION, ESCHERICHIA COLI, CELL DIVISION

03/04-0866 NONFERROUS SMELTERS, HEAVY METAL EXPOSURE, AIR POLLUTION, SOIL POLLUTION, KIDNEY FUNCTION, CHILDREN'S HEALTH, ENVIRONMENTAL CONTAMINATION

03/04-1140 NONGENOMIC PATHWAY, HORMONE ACTION, STEROID HORMONE RECOGNITION AND EFFECTOR COMPLEX (SHREC), ION CHANNEL REGULATION, NONADRENAL SYNTHESIS

03/04-0081 NONGOVERNMENTAL ORGANIZATION (NGO), SOUTH AFRICA, WORLD SUMMIT ON SUSTAINABLE DEVELOPMENT, UNITED NATIONS CONFERENCE ON ENVIRONMENT AND DEVELOPMENT, AFRICA'S DEVELOPMENT POLICIES, ENVIRONMENTAL PLANNING

03/04-0271 NONINVASIVE SURGERY, BIOTECHNOLOGY, NANOTECHNOLOGY, M2A CAPSULES, HEALTH MONITORING, DIAGNOSTIC TOOLS, VIDEO SYSTEMS, CAMERA IMAGES, INTESTINAL IMAGING, MINIATURE CAMERAS

03/04-1083 NONINVASIVE TECHNIQUES, TUMOR METASTASES DETECTION, MAGNETIC RESONANCE IMAGING, SUPERPARAMAGNETIC NANOPARTICLES, PROSTATE CANCER, CANCER/PROSTATE

03/04-2316 NONINVASIVE TUMORS, GENETIC MUTATIONS, METASTASIS, DROSOPHILA, CELL POLARITY GENES, TUMOR METASTASIS, CANCER TREATMENT

03/04-1211 NONINVASIVE VISUALIZATION, PROTEIN-LIGAND INTERACTIONS, METABONOMICS, PROTEOMICS, NUCLEAR MAGNETIC RESONANCE (NMR), DRUG DEVELOPMENT

03/04-1927 NONIONIC RESINS, ION-EXCHANGE RESINS, ACTIVATED CARBON, SORPTION PROCESS, ORGANIC POLLUTANTS, GEL-TYPE RESIN, MACROPOROUS RESIN, HYPERCROSSLINKED RESIN, WASTEWATER TREATMENT

03/04-2197 NON-MAMMALIAN VERTEBRATES, COMMENSAL BACTERIA, VERTEBRATE-BACTERIA RELATIONSHIPS, BACTERIA COLONIZATION, ESCHERICHIA COLI DISTRIBUTION, GENETIC STRUCTURE

03/04-1914 NONNATIVE ORGANISMS, BALLAST WATER, INVASIVE SPECIES, ENVIRONMENTAL IMPACTS, MARINE HABITATS, SHIP-BORNE INVASIONS, CONTROL STRATEGIES

03/04-2506 NONNATIVE PLANTS, WETLAND RECLAMATION, SCHINUS TEREBINTHIFOLIUS, PLANT MONOCULTURE, SOIL REMOVAL, FARMING PRACTICES, LAND USE, INVASIVE PLANT CONTROL, EVERGLADES NATIONAL PARK

03/04-2521 NONNATIVE PLANTS, INVASIVE PLANT SPECIES, PURPLE LOOSESTRIFE, BIOLOGICAL CONTROL, KUDZU, CONSERVATION STRATEGIES, ENVIRONMENTAL PERTURBATIONS

03/04-0965 NON-NATIVE SPECIES, BIODIVERSITY, SPECIES DIVERSITY, MAPPING INVASIONS, ECOSYSTEM PRESERVATION, INVASIVE SPECIES IMPACTS

03/04-1274 NONNATIVE SPECIES, FRENCH BROOM, SCOTCH BROOM, WEED REMOVAL, BROOM REMOVAL METHODS, COASTAL GRASSLAND RESTORATION, RESTORATION PROJECTS, PLANT COMMUNITIES

03/04-1915 NONNATIVE SPECIES, INVASIVE SPECIES, MID-ATLANTIC OYSTERS, CONSERVATION INITIATIVES, MOLLUSK RESTORATION, MSX DISEASE, SHELLFISH FISHERIES, SUMINOE OYSTER, CHESAPEAKE BAY FOUNDATION, OYSTER POPULATIONS

03/04-0376 NONNATIVE SPECIES, HOST SPECIFICITY TESTS, PEST SPECIES, INTRODUCED CONTROL AGENTS, COLLATERAL ECOSYSTEM DAMAGE, TARGET SPECIES, BIOCONTROL, INVASIVE SPECIES, ECOLOGICAL BALANCE

03/04-2214 NONNATIVE SPECIES, ECO-REGIONS, ATLANTIC COASTAL PLAINS, PIEDMONT PLATEAU, HARDWOOD FORESTS, PRICKLY PEAR CACTUS, PLANT COMMUNITIES, POTOMAC RIVER GORGE, BIODIVERSITY

03/04-2245 NONNATIVE SPECIES, INVASIVE SPECIES, HAWAII, FISH INFESTATIONS, CONSERVATION BIOLOGY, PARASITE SPREAD, TROPICAL ISLANDS, HELMINTHS

03/04-1910 NONNATIVE SPECIES CONTROL, INVASIVE SPECIES, CARP SPECIES, ELECTRIC BARRIERS, FISH BARRIERS, MISSISSIPPI RIVER, AQUATIC ECOSYSTEMS, ENVIRONMENTAL IMPACTS

03/04-1642 NONPOINT POLLUTION, WATER CONTAMINATION, OIL SPILLS, PETROLEUM POLLUTION, POLLUTED WATER

03/04-2059 NONPSYCHOACTIVE DRUGS, PSYCHOACTIVE EFFECTS, PERSONALITY DISORDERS, SLEEP DISORDERS, FENCAMFAMINE, METOPROLOL, DISSOCIATIVE AMNESIA, HALLUCINATIONS, DRUG-INDUCED HALLUCINATIONS, SLEEP TERRORS

03/04-2300 NON-REM (NREM) SLEEP, ELECTROENCEPHALOGRAPH (EEG), RAPID EYE MOVEMENT (REM) SLEEP, BRAIN WAVES, ATONIA, SLEEP APNEA, NARCOLEPSY, SLEEP PATTERNS

03/04-0985 NONRENEWABLE RESOURCES, MARINE POLLUTION, FISH RESOURCES, COASTAL POLLUTION, HARVEST POLICIES, POLLUTION CONTROL

03/04-2202 NONRENEWABLE RESOURCES, SUSTAINABLE DEVELOPMENT, ENVIRONMENTAL CONSERVATION, ENERGY SOURCES, RECYCLING, FOSSIL FUELS

03/04-2335 NONRIBOSOMAL SYNTHESIS, MACROCYCLIC PEPTIDE SYNTHESIS, ENZYMATIC CYCLIZATION MECHANISM, PHARMACOLOGICAL ACTIVITY, BIOSYNTHESIS, PEPTIDE MOLECULES

03/04-1677 NONSENSE CODON TAGS, AMINO ACID MANIPULATION, PROTEOMICS, GENOMICS, GENETIC CODE MANIPULATION, TAG CODONS, SACCHAROMYCES CEREVISIAE, BIOSYNTHESIS

03/04-2450 NONSTEROIDAL ANTI-INFLAMMATORY DRUG (NSAID), WILDLIFE CONSERVATION, PAKISTAN, VULTURE DIE-OFF, INDIAN WHITE-BACKED VULTURE, CONTAMINATED CARION, DICLOFENAC, BIRD MORTALITY, LIVESTOCK DRUGS

03/04-0202 NONSTEROIDAL ANTIINFLAMMATORY DRUG (NSAID), ASPIRIN, COLORECTAL CANCER, ADENOMAS, CANCER/COLORECTAL

03/04-2268 NONSTEROIDAL ANTIINFLAMMATORY DRUG (NSAID), INDOMETHACIN, NEURAL STEM CELL DYSFUNCTION, CRANIAL RADIATION THERAPY, HIPPOCAMPAL NEUROGENESIS, INFLAMMATORY BLOCKADE, MEMORY DECLINE, BRAIN FUNCTIONS

03/04-2543 NONSUCH ISLAND, PETRELS, CAHOWS, WINGATE/DAVID, BERMUDA BIRDS, ENDANGERED SPECIES, BIRD CONSERVATION

03/04-2549 NONTIMBER FOREST PRODUCT (NTFP), BERTHOLLETIA EXCELSA, BRAZIL NUT EXPLOITATION, FOREST CONSERVATION, SOUTH AMERICA, SUSTAINABLE PRODUCTS, RAINFOREST HABITAT

03/04-0041 NONVENOMOUS SNAKES, SNAKE BEHAVIOR, ANACONDAS, CONSTRICTORS, MATO GROSSO DO SUL, BRAZIL, FEEDING HABITS

03/04-2726 NONVERBAL ANIMALS, UNCERTAINTY RESPONSE, DOUBT, BEHAVIORAL RESPONSES, RHESUS MONKEYS, RESPONSE PATTERNS, BOTTLENOSE DOLPHINS, ANIMAL BEHAVIOR

03/04-2414 NONVERBAL COMMUNICATION, READING FACES, HUMAN EMOTIONS, FACIAL ACTION CODING SYSTEM (FACS), EXPRESSIVE COMMUNICATION

03/04-2250 NONVERBAL LANGUAGE COMPREHENSION, BEHAVIORAL PSYCHOLOGY, CORPUS CALLOSUM, CEREBRAL HEMISPHERES, BRAIN HEMISPHERES AND LANGUAGE, BROCA'S AREA, LANGUAGE PROCESSING

03/04-0719 NONVOCAL SIGNALS, AUDITORY FEEDBACK, SPEECH PRODUCTION, SOMATOSENSORY INPUTS, COGNITIVE PROCESSES, VERBALIZATION

03/04-2406 NOODLE CHARACTERISTICS, ASIAN FOOD, JAPANESE-TYPE WHITE SALTED NOODLES, POTATO STARCH, SWEET POTATO STARCH, FOOD MANUFACTURE, STARCH PROPERTIES

03/04-2295 NORADRENALINE, DOPAMINE, SYNAPTIC TRANSMISSION, AMINO ACIDS, MONOAMINES, NEUROMODULATORS, CENTRAL NERVOUS SYSTEM (CNS), OCTOPAMINE, SEROTONIN, ANIMAL BEHAVIOR

03/04-1059 NORBIXIN METHYLTRANSFERASE (BONBMT), PLANT PIGMENTS, ANNATTO, RED PIGMENTS, BIXIN SYNTHESIS, BIXA ORELLANA, LYCOPENE, CAROTENOID DIOXYGENASES, BIOSYNTHETIC PATHWAYS, GENE EXPRESSION

03/04-1788 NOREPINEPHRINE, EMOTIONAL MEMORY, AMYGDALA, STRESS HORMONES, DEPRESSION, ANXIETY DISORDERS, MEMORY DURATION, BRAIN FUNCTIONS

03/04-2071 NOREPINEPHRINE, SYMPATHETIC NERVOUS SYSTEM, BLOOD FLOW RESTRICTION, RAYNAUD'S PHENOMENON, AUTOIMMUNE DISEASES

03/04-1127 NOREPINEPHRINE REUPTAKE INHIBITOR (NRI), SEROTONIN REUPTAKE INHIBITOR (SSRI), BRAIN METABOLISM, POSITRON EMISSION TOMOGRAPHY (PET), DEPRESSION, ALPHA-METHYLPARATYROSINE (AMPT)

03/04-0849 NORMAL FLORA, INTESTINAL BACTERIA, GASTROINTESTINAL HEALTH, BACTEROIDES THETAIOTAOMICRON, BIFIDOBACTERIUM LONGUM, ESCHERICHIA COLI, DIGESTION, INTESTINAL MICROBES

03/04-1135 NORMOTHERMIC HEMOPERFUSION PORCINE HEART, CARDIAC PHYSIOLOGY, HEART MODEL

03/04-0349 NORTH AMERICA, BIRD POPULATION DECLINES, WEST NILE VIRUS, HOUSE SPARROWS, WILDLIFE HEALTH, ENDANGERED SPECIES, INFECTIOUS DISEASES

03/04-1989 NORTH AMERICA, PALEOCLIMATE, MAMMAL COMMUNITY, FOSSILIFEROUS PEAT DEPOSIT, PLIOCENE MAMMALS, ELLESMERE ISLAND, EARLY PLIOCENE ASSEMBLAGE, ARCTIC MAMMALS

03/04-0017 NORTH AMERICAN HAWK OWLS, HAWK OWL NATURAL HISTORY, YUKON TERRITORY, BIRD BEHAVIOR, SURNIA ULULA CAPAROCH

03/04-2500 NORTH AMERICAN OWLS, ALASKAN OWLS, BIRDS OF PREY, NORTHERN HAWK OWL, GREAT GRAY OWL, OWLS

Keyword Index

03/04-1294 NORTH ATLANTIC OCEAN, WHALE POPULATIONS, MARINE MAMMAL CONSERVATION, CETACEAN POPULATIONS, BALEEN WHALES, GENOMIC VARIATION

03/04-0669 NORTH ATLANTIC SALMON FUND, FISH FARMS, AQUACULTURE, ATLANTIC SALMON, SALMON BREEDING, FARM-RAISED FISH, CONSERVATION INITIATIVES, RIVER RESTORATION

03/04-2734 NORTH BATAVIA DAM, ILLINOIS DAM REMOVAL, FOX RIVER, SOUTH BATAVIA DAM, SEDIMENT DEPOSITION, PLANKTONIC ALGAE, HABITAT DIVERSITY, FISH COMMUNITIES, ECOLOGICAL ALTERATIONS

03/04-1898 NORTH CASCADES NATIONAL PARK, PACIFIC SALMON, SKAGIT RIVER, WASHINGTON STATE, SALMON SPAWNING GROUNDS, ENVIRONMENTAL IMPACT

03/04-0403 NORTHEASTERN FOREST ECOSYSTEM, NITROGEN (N) DEPOSITION, ENVIRONMENTAL INDICTORS, WATER CHEMISTRY, SOIL PROPERTIES, FOREST DISTURBANCE

03/04-2465 NORTHEAST INDIA, TREE BEAN, PARKIA TIMORIANA, THIAZOLIDINE-4-CARBOXYLIC ACID, THIOPROLINE, ANTICARCINOGEN, CADRA CAUTELLA, CATERPILLAR INFESTATION, FOOD STORAGE DAMAGE, INSECT PESTS

03/04-2102 NORTHERN AFRICANS, EUROPEANS, SUB-SAHARAN AFRICANS, ALUS, POLYMORPHISMS, RACE, HUMAN GENETIC DIVERSITY, ASIANS, NATIVE AMERICANS, EAST ASIANS

03/04-0627 NORTHERN EXPEDITION, BERING/VITUS, STELLER/GEORG WILHELM, STELLER'S SEA COW, SIRENIA, GIANT MAMMALS, EXTINCT SPECIES, HYDRODAMALIS GIGAS

03/04-2500 NORTHERN HAWK OWL, GREAT GRAY OWL, OWLS, BIRDS OF PREY, ALASKAN OWLS, NORTH AMERICAN OWLS

03/04-0691 NORTHERN LAKES, INVERTEBRATE RECOLONIZATION, MAYFLIES, AMPHIPODS, BENTHIC INVERTEBRATES, LAKE ECOSYSTEMS, AQUATIC SYSTEM RECOVERY, ACID-DAMAGED LAKES, WATER POLLUTION

03/04-0115 NORTHERN LIGHTS, AURORA BOREALIS, ASAMA-YAMA VOLCANO, ELDEYJAR VOLCANO, CIRRUS CLOUDS, NIMBUS CLOUDS, STRATUS CLOUDS, CUMULUS CLOUDS, HOWARD/LUKE, CLOUD NOMENCLATURE

03/04-2458 NORTH SEA, COD RECRUITMENT, PLANKTON, ATLANTIC COD, CALANOID COPEPODS, EUPHAUSIIDS, MARINE ECOLOGY, PREDATOR-PREY RELATIONSHIPS, FISHERIES MANAGEMENT

03/04-1288 NORTH SLOPE, BROOKS RANGE, NATIONAL PETROLEUM RESERVE-ALASKA, ARCTIC HABITAT, AVIAN DIVERSITY, BIRD CONSERVATION

03/04-2231 NORTHWATER POLYNYA, MARINE FOOD CHAIN, OCEAN ICE, GLOBAL WARMING, ARCTIC OCEAN, POLYNYAS, ECOLOGICAL RELATIONSHIPS

03/04-0010 NORTHWEST FOREST PLAN, PACIFIC NORTHWEST, OLD-GROWTH FOREST, HEMPHILLIA SPECIES, JUMPING SLUGS, MOLLUSKS, SLUG BEHAVIOR, WILDLIFE CONSERVATION

03/04-0351 NORWAY, ARCTIC WILDLIFE, POLAR BEAR POPULATIONS, AIR POLLUTION, SUPPRESSED IMMUNITY, POLYCHLORINATED BIPHENYL (PCB), CUB MORTALITY

03/04-0629 NORWEGIAN KILLER WHALE PROJECT (NORCA), KILLER WHALES, MARINE MAMMALS, WHALE BEHAVIOR

03/04-1603 NORWEGIAN SPRING-SPAWNING HERRING, CLUPEA HARENGUS, POPULATION VARIABILITY, OVERFISHING, FISHERIES MANAGEMENT, SUSTAINABLE YIELD, HARVESTING STRATEGY

03/04-0660 NOSEMA DISEASSE, AMERICAN FOULBROOD, RESOURCE MANAGEMENT, BEE VENOM, ROYAL JELLY, APIS MELLIFERA, HONEY BEE, TRACHEAL MITES, VARROA MITES

03/04-1096 NOSOCOMIAL DISEASE TRANSMISSION, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), DROPLET PRECAUTIONS EFFECTIVENESS, HOSPITAL MASK EFFECTIVENESS, INFECTION PREVENTION

03/04-0742 NOSOCOMIAL INFECTIONS, ENTEROCOCCUS FAECALIS, INFECTIOUS MICROBES, GELATINASE (GELE), GENE EXPRESSION, MISFOLDED SURFACE PROTEINS, BACTERIAL SURFACE

03/04-1596 NO-TAKE ZONES, MARINE RESERVES, ANACAPA ISLAND, CHANNEL ISLANDS, OVERFISHING, FISHERIES MANAGEMENT

03/04-0673 NO-TAKE ZONES, PEW OCEANS COMMISSION, OCEAN FOOD WEB, FISHERIES MANAGEMENT, UNITED NATIONS FOOD AND AGRICULTURE ORGANIZATION (FAO), MARINE FISHING MORATORIUM

03/04-0621 NOTCH GENE, ARTHROPOD MORPHOLOGY, MAMMAL DEVELOPMENT, SOMITE FORMATION, BODY SEGMENTATION EVOLUTION, SPIDERS, DELTA GENE, VERTEBRATE EVOLUTION, EVOLUTIONARY RELATIONSHIPS

03/04-1938 NOTCH PROTEIN, DELTA-NOTCH SIGNALING, SENSORY ORGAN PRECURSOR (SOP), THORACIC MECHANOSENSORY BRISTLES, DROSOPHILA, FILOPODIA, LATERAL INHIBITION, LONG-RANGE SIGNALING, EPITHELIAL CELLS

03/04-1325 NOTCH SIGNALING, SOMITE FORMATION, VERTEBRATE SEGMENTATION, MOLECULAR OSCILLATOR, EMBRYONIC DEVELOPMENT, SEGMENTATION CLOCK, WNT SIGNALING, ANIMAL DEVELOPMENT

03/04-1339 NOTCH SIGNALING, MEMORY DEFICIENCIES, LEARNING DEFICIENCIES, CEREBRAL AUTOSOMAL DOMINANT ARTERIOPATHY WITH SUBCORTICAL INFARCTS AND LEUKODYSTROPHY (CADASIL SYNDROME), ALZHEIMER'S DISEASE, ALAGILLE SYNDROME, SPATIAL LEARNING, GENE FUNCTIONS

03/04-1672 NOTCH SIGNALING, GENE EXPRESSION, OPISTHOSOMAL SEGMENTATION, BILATERIA, SOMATOGENESIS, SEGMENTATION EVOLUTION

03/04-2266 NOTCH SIGNALING PATHWAY, AGING MUSCLES, MYOGENESIS, SATELLITE CELLS, SKELETAL MUSCLE, MUSCLE REGENERATIVE POTENTIAL, CELL PROLIFERATION

03/04-1901 NO-TILL FARMING, GLOBAL WARMING, ENVIRONMENTAL STRATEGIES, FARMLAND MANAGEMENT, CARBON SEQUESTRATION, CONSERVATION TILLAGE, KYOTO PROTOCOL

03/04-0642 NOVEL GENES, BACTERIOPHAGE THERAPIES, GENETIC SEQUENCES, GLOBAL FOOD SUPPLIES, PHAGE GENOMICS, MICROBIAL DIVERSITY, ANTIBIOTIC RESISTANCE

03/04-0400 NOXIOUS WEEDS, PLANT PATHOGENS, NATIVE BIODIVERSITY, INVASIVE PLANTS, ENEMY RELEASE HYPOTHESIS (ERH), ECOSYSTEM DISRUPTION

03/04-0000 NSAID--SEE NONSTEROIDAL ANTIINFLAMMATORY DRUG

03/04-0696 NUCELLA CANALICULATA, MYTILUS CALIFORNIANUS, GEOGRAPHIC VARIATIONS, LOCAL SELECTION, MUSSELS, WHELKS, PREDATOR-PREY RELATIONSHIP, BEHAVIORAL ADAPTATION, GENE FLOW, MARINE ECOSYSTEMS

03/04-1070 NUCLEAR DNA, FOSSILS, DEOXYRIBONUCLEIC ACID (DNA), PLEISTOCENE FOSSILS, COPROLITES, SLOTH COPROLITES, SHASTA SLOTH, EXTINCT SPECIES, PERMAFROST

03/04-1360 NUCLEAR ENVELOPE (NE) PROTEINS, NUCLEAR ENVELOPE PROTEINS, ENDOPLASMIC RETICULUM, INTEGRAL MEMBRANE PROTEINS, DYSTROPHIES, LAMIN PROTEINS, SUBTRACTIVE PROTEOMICS, MULTIDIMENSIONAL PROTEIN IDENTIFICATION, PROTEIN IDENTIFICATION, DISEASE LINKS

03/04-1360 NUCLEAR ENVELOPE PROTEINS, NUCLEAR ENVELOPE (NE) PROTEINS, ENDOPLASMIC RETICULUM, INTEGRAL MEMBRANE PROTEINS, DYSTROPHIES, LAMIN PROTEINS, SUBTRACTIVE PROTEOMICS, MULTIDIMENSIONAL PROTEIN IDENTIFICATION, PROTEIN IDENTIFICATION, DISEASE LINKS

03/04-2289 NUCLEAR EXPORT RECEPTORS, EXPORTIN-5, RIBONUCLEASE III-LIKE ENDONUCLEASES, MICRORNA (MIRNA), RIBONUCLEIC ACID (RNA), PRECURSOR MIRNA DUPLEXES

03/04-0299 NUCLEAR FAMILIES, ANTHROPOLOGICAL THEORIES, MONOGAMY, CHINESE NA, VENEZUELA BARI INDIANS, BIOLOGICAL FATHERHOOD, FAMILY SYSTEMS

03/04-1290 NUCLEAR INSTALLATIONS INSPECTORATE (NII), BRITISH NUCLEAR FUELS LTD. (BNFL), ENHANCED ACTINIDE REMOVAL PLANT (EARP), RADIOACTIVE WASTE DISPOSAL, SELLAFIELD, TECHNETIUM, IRISH SEA CONTAMINATION

03/04-1211 NUCLEAR MAGNETIC RESONANCE (NMR), DRUG DEVELOPMENT, PROTEOMICS, METABONOMICS, PROTEIN-LIGAND INTERACTIONS, NONINVASIVE VISUALIZATION

03/04-0600 NUCLEAR MAGNETIC RESONANCE (NMR), METABONOMICS, CORONARY HEART DISEASE, BIOMARKERS, ANGIOGRAPHY, DIAGNOSTIC TESTING, HEART DISORDERS, PATTERN RECOGNITION SOFTWARE

03/04-0884 NUCLEAR MAGNETIC RESONANCE (NMR) SPECTROMETRY, SPECTROSCOPIC INSTRUMENTS, PROTEIN STRUCTURE AND FUNCTION, MASS SPECTROMETRY (MS), RAMAN SPECTROSCOPY, IMAGING TECHNIQUES, BIOMOLECULAR INTERACTIONS

03/04-0816 NUCLEAR MAGNETIC RESONANCE (NMR) SPECTROSCOPY, HYDROXYL IONS, CHEMISTRY, BONE MINERAL ANALYSIS, HYDROXYAPATITE, CALCIUM PHOSPHATE (CAP), SYNTHETIC BONE MINERAL

03/04-2106 NUCLEAR MARKERS, SHORT TANDEM REPEAT (STR) MARKERS, FORENSIC DNA ANALYSIS, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), MULTI-LOCUS NUCLEAR STR ANALYSIS, SYBR GREEN ASSAY, SEX TESTS, MATERNAL LINEAGE

03/04-2334 NUCLEAR PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR-GAMMA (PPAR-GAMMA), ADIPOSE TISSUE, THIAZOLIDINEDIONE (TZD), DIABETES TYPE 2, INSULIN SENSITIVITY, MUSCLE TISSUE, GENE MUTATIONS

03/04-2074 NUCLEAR RECEPTORS, FATTY ACID OXIDATION, TRANSGENIC MICE, ADIPOSE TISSUES, TRANSCRIPTIONAL COACTIVATORS, ENERGY BALANCE, ANTI-OBESITY DRUGS, OBESITY, WEIGHT CONTROL

03/04-2212 NUCLEAR SITES, RADIOACTIVE CONTAMINATION, TOXIC WASTE CLEANUP, SUPERBUGS, BIOREMEDIATION, DEINOCOCCUS RADIODURANS, PSEUDOMONAS PUTIDA, POISONS, GENETIC ENGINEERING, BACTERIAL GENOME

03/04-1450 NUCLEAR STRESS TEST, HOLTER MONITOR, ECHOCARDIOGRAPHY, EXERCISE STRESS TESTING, ELECTROCARDIOGRAM (EKG), HEART DIAGNOSTICS, PHYSICAL STRESS

03/04-2551 NUCLEAR TRANSCRIPTION, RIBONUCLEIC ACID (RNA) INTERFERENCE, GENE SUPPRESSION, TRANSCRIPTION, GENE SILENCING

03/04-2262 NUCLEAR TRANSCRIPTION FACTORS, PROTEIN TYROSINE PHOSPHATASE, EYES ABSENT PROTEINS, MUSCLE DEVELOPMENT, TISSUE GENERATION, CATARACT FORMATION

03/04-2727 NUCLEIC ACIDS, PATENT PROCEDURES, PROTEIN SEQUENCES, UNITED STATES PATENT AND TRADEMARK OFFICE, EUROPEAN PATENT OFFICE, HYBRIDIZATION, GENE PATENTING

03/04-2254 NUCLEOLAR STRUCTURES, TANDEMLY REPEATED RIBOSOMAL RIBONUCLEIC ACID (RRNA), TELOMERIC REGIONS, TRANSCRIPTION, TRANSFER RNA (TRNA) PROCESSING PATHWAY, SACCHAROMYCES CEREVISIAE, GENE SILENCING, POL III-TRANSCRIBED 5S RRNA GENES, RIBOSOME ASSEMBLY

03/04-2303 NUCLEOTIDE CONSERVATION, MOUSE GENOME, HUMAN CHROMOSOME 21, MAMMAL EVOLUTION, CONSERVED NONGENIC SEQUENCE (CNG), PROTEIN CODING GENES, NONCODING RIBONUCLEIC ACID (NCRNA), PHENOTYPIC VARIATION, GENE FUNCTIONS, EVOLUTIONARY INFLUENCES

03/04-1260 NUCLEOTIDE SEQUENCES, XENOTURBELLA BOCKI, MOLLUSKS, BIVALVES, HEMICHORDATES, DEUTEROSTOMES, AMBULACRARIA, GENETIC CODE, PHYLOGENETIC ANALYSES, MARINE WORMS

03/04-1356 NUCLEOTIDE SUBSTITUTION, GENETIC DISORDERS, SEX BIAS, APERT'S SYNDROME, BIRTH DEFECTS, FIBROBLAST GROWTH FACTOR RECEPTOR 2 (FGFR2) GENE, PYROSEQUENCING TECHNOLOGY, SPERM ADVANTAGE

03/04-0515 NUGENT SCORING SYSTEM, MISCARRIAGE, PRETERM DELIVERY, VAGINAL BACTERIAL FLORA, ANTIBIOTIC THERAPY, CLINDAMYCIN, BACTERIAL VAGINOSIS, PREGNANCY LOSS

03/04-1924 NUISANCE ALGAE, OXYGEN DEPLETION, LAKE ERIE, PHOSPHORUS, WATER HYPOXIA, STRATIFICATION, ZEBRA MUSSELS, QUAGGA MUSSELS, SEWAGE TREATMENT INADEQUACY, NUTRIENT OVERLOAD

03/04-2571 NUMBER REDUCTION TASK, COGNITIVE PROCESSES, ENHANCED INSIGHT, SLEEP, MEMORY PROCESSING, BRAIN ACTIVITY

03/04-0474 NUMERICAL PREDICTIONS, LYMPH NODE INVOLVEMENT, TUMOR METASTASIS, METAGENES, GENE EXPRESSION DATA, BREAST CANCER PROGNOSIS, CANCER/BREAST

03/04-2444 NUPTIAL REPERTOIRE, STICKLEBACK FISH, ALERTING STIMULUS, OLFACTORY CUES, VISUAL CUES, MULTIMODAL STIMULI, FISH REPRODUCTIVE BEHAVIOR, SEXUAL SELECTION, SPECIES ISOLATION

03/04-1014 NURSERY HABITATS, MANGROVES, FISH NURSERIES, DECAPODS

03/04-0539 NURSES' HEALTH STUDY, PREMPRO, WOMEN'S HEALTH INITIATIVE, ESTRADIOL, HORMONE REPLACEMENT THERAPY (HRT) RISKS, ESTROGEN

03/04-0770 NURSING HOMES, COGNITIVE IMPAIRMENT SEVERITY, ELDERCARE, FEEDING TUBES, ALZHEIMER'S DISEASE

03/04-0940 NUTRACEUTICALS, PHARMACEUTICALS, WINGED BEAN, HYACINTH BEAN, BEANS, LEGUMES, BIO-FUNCTIONAL PLANTS, MEDICINAL SUBSTANCES, PLANT COMPOUNDS

03/04-0530 NUTRACEUTICALS, ECHINACEA, PRODUCT LABELING, HERBAL REMEDIES, FOOD AND DRUG ADMINISTRATION (FDA), DIETARY SUPPLEMENTS

03/04-2082 NUTRACEUTICALS, GREEN TEA CONSUMPTION, CATECHINS, TEA BENEFITS, TUMORIGENESIS INHIBITION, DISEASE PREVENTION

03/04-1637 NUTRIENT CYCLING, BOUNDARY THEORY, SMALL-SCALE BOUNDARIES, ATMOSPHERE AND SOIL, SOIL AND ROOTS, RHIZOSPHERE, LANDSCAPE ECOLOGY, DESERT SOILS, MICROBOUNDARY COMMUNITIES, BIOLOGICAL SOIL CRUSTS

03/04-2510 NUTRIENT CYCLING, MICROORGANISMS, TOXIC MATERIALS, GREENHOUSE GAS EMISSIONS, ORGANIC MATTER, LAND MANAGEMENT PRACTICES, SOIL DEGRADATION

03/04-2242 NUTRIENT CYCLING, MICROBIAL GROWTH, BACTERIAL MICROCOLONIES, STREAMSIDE FLUMES, ORGANIC MATTER PROCESSING, HYDRODYNAMIC TRANSIENT STORAGE, BIOFILM COLONIES, AQUATIC ECOSYSTEMS

03/04-1967 NUTRIENT DEFICIENCY, COAT PROTEINS, MORPHOGENESIS, BACILLUS SPORE SURFACES, BACTERIAL SPORES, PROTEINS

03/04-2546 NUTRIENT DISPERSAL, CLIMATE CHANGE, UPWELLING REGIONS, VERTICAL MIXING, BIOLOGICAL PRODUCTIVITY, SUBANTARCTIC MODE WATER (SAMW), SOUTHERN OCEAN, THERMOCLINES, OCEAN DEPTHS

03/04-2526 NUTRIENT DISTRIBUTION, BIOMASS, HURRICANE HUGO, NECROMASS, FOREST FLOOR RECOVERY, LITTER, CARIBBEAN

Keyword Index

03/04-2509 NUTRIENT ENRICHMENT, EGYPT, FERTILIZER, MEDITERRANEAN SEA, NILE RIVER, FISHERIES, ASWAN DAM

03/04-2504 NUTRIENT LEVELS, ENVIRONMENTAL EFFECTS, SOIL IMPROVEMENT, INVERTEBRATE FAUNA, PASTURE, WETLAND HABITAT, CATTLE GRAZING PRACTICES, LAND USE

03/04-0101 NUTRIENT LIMITATION, NITROGEN-TRANSFORMING BACTERIA, PHOSPHOROUS (P) LIMITATION, COASTAL ECOSYSTEMS, SOIL BACTERIA, CARBON (C) CYCLE, PRIMARY PRODUCTION, ECOSYSTEM MANAGEMENT

03/04-1348 NUTRIENT LIMITATION RESPONSE, PROGRAMMED CELL DEATH (PCD), SPORULATION KILLING FACTOR (SKF) OPERON, SPOOA PROTEIN, BACILLUS SUBTILIS, CELL CANNIBALISM

03/04-1907 NUTRIENT LOADING, PHOSPHOROUS, EUTROPHICATION, TURKEY, LAKE SAPANCA, WATER POLLUTION, NITROGEN, TROPHIC CLASSIFICATION

03/04-0688 NUTRIENT LOSS, FERTILIZERS, SOIL EROSION, DIATOMS, FOOD WEBS, AGRICULTURAL EXPANSION, WATER QUALITY, MISSISSIPPI RIVER BASIN (MRB), NITROGEN, SEDIMENTS

03/04-2503 NUTRIENT MANAGEMENT, WETLAND CONSTRUCTION, AGRICULTURAL RUNOFF, DENITRIFICATION, ENVIRONMENTAL CONTAMINANTS, NITROGEN (N) REMOVAL, HETEROTROPHIC BACTERIA, WATER POLLUTION

03/04-0049 NUTRIENT OPTIMIZATION, BAT DIET, FIG FRUIT, FRUGIVOROUS BATS, FEEDING STRATEGIES, FRUIT-EATING BATS, SEED PREDATION, BRAZIL

03/04-1640 NUTRIENT OVERENRICHMENT, PHOTOPIGMENTS, BIOINDICATORS, PHOTOPLANKTON, COASTAL WATERSHEDS, EUTROPHICATION, WATER QUALITY MONITORING

03/04-1924 NUTRIENT OVERLOAD, SEWAGE TREATMENT INADEQUACY, QUAGGA MUSSELS, ZEBRA MUSSELS, STRATIFICATION, WATER HYPOXIA, PHOSPHORUS, NUISANCE ALGAE, OXYGEN DEPLETION, LAKE ERIE

03/04-2512 NUTRIENT REDISTRIBUTION, TERRESTRIAL INTERACTIONS, CLIMATE INFLUENCES, SPECIES COMPOSITION, ANTHROPOGENIC INPUTS, SPECIES COMPOSITION, ENVIRONMENTAL CHANGES, ALPINE LANDSCAPE CHANGES, HIGH-ELEVATION ECOSYSTEMS

03/04-1013 NUTRIENT REMOVAL, CONSTRUCTED WETLANDS, WASTEWATER TREATMENT, BULRUSHES, WETLANDS BIRDS, EFFLUENT, BIRD POPULATIONS, BIOREMEDIATION

03/04-2707 NUTRIENTS, IRON DEFICIENCY, HEMOCHROMATOSIS, HEME IRON, DIETARY REQUIREMENTS

03/04-1177 NUTRITION, CALORIES, FAST-FOOD CHAINS, WEIGHT LOSS, OBESITY, DIET, OVEREATING, WEIGHT GAIN, HEALTHY LIFESTYLES, FOOD PRESENTATION

03/04-1452 NUTRITION, IMMUNE SYSTEM HEALTH, EXERCISE, SUNLIGHT PROTECTION, PESTICIDE EXPOSURE, ANTIBIOTICS

03/04-1485 NUTRITION, AGE-RELATED HEALTH, HEALTH ADVICE, EXERCISE, BLOOD PRESSURE, CHOLESTEROL, ELDER CARE

03/04-0851 NUTRITION, VITAMIN SUPPLEMENTS, HYPERTENSION, HIGH BLOOD PRESSURE, HEART HEALTH, BONE MINERAL DENSITY, MAGNESIUM (MG), OSTEOPOROSIS, MINERALS

03/04-1796 NUTRITION, EXERCISE, DRUG THERAPY, FRACTURE RISK, BONE MINERAL DENSITY (BMD), OSTEOPENIA, DUAL-ENERGY X-RAY ABSORPTIOMETRY (DXA)

03/04-0544 NUTRITION, NATURAL FOODS, ORGANIC FOODS, UNITED STATES DEPARTMENT OF AGRICULTURE (USDA), PESTICIDE EXPOSURE, DIETARY BENEFITS

03/04-0541 NUTRITION, DIETARY SUPPLEMENTS, ATYPICAL DEPRESSION, METABOLIC SYNDROME, HEART DISEASE, DIABETES, CHROMIUM SUPPLEMENTATION

03/04-0565 NUTRITION, SENSES, EYESIGHT PRESERVATION, HEARING LOSS PREVENTION, COCHLEA BONE, AGE-RELATED MACULAR DEGENERATION (ARMD), VITAMIN SUPPLEMENTATION, ZINC, OMEGA-3 FATTY ACIDS, ANTIOXIDANT VITAMINS

03/04-2086 NUTRITION, DIETARY RESTRICTION, DROSOPHILA, LIFE EXPECTANCY, MORTALITY RISKS

03/04-2063 NUTRITION, GLYCEMIC INDEX, FOOD FIBER, DIABETES, CARBOHYDRATE INTAKE, DIETARY FIBER, INSULIN RESPONSE, COMPLEX CARBOHYDRATES, GLUCOSE MODULATION

03/04-0234 NUTRITIONAL BENEFITS, DIETARY CLAIMS, LOW-DENSITY LIPOPROTEIN (LDL), SATURATED FAT, PLANT PROTEIN, ANIMAL PROTEIN, HEART DISEASE, BLOOD CHOLESTEROL LEVELS, SOY PRODUCTS

03/04-1481 NUTRITIONAL CHOICES, CHOCOLATE, FRUIT BARS, FUDGSICLES, COCONUT OIL COATING, CALORIES, SATURATED FAT, ICE CREAM BARS

03/04-0837 NUTRITIONAL CONTENT, JUICE BLENDS, PHYTONUTRIENTS, VITAMINS, FRUIT JUICE, DIETARY BENEFITS

03/04-2682 NUTRITIONAL DIET, FOOD LABELS, FIBER, CHOLESTEROL LEVELS, SATURATED FAT, DIETARY COUNSELING, CARDIOVASCULAR HEALTH, DIETARY RECOMMENDATIONS

03/04-0874 NUTRITIONAL FOODS, CHOLESTEROL REDUCTION, HEART DISEASE RISK, WALNUTS, FOOD PYRAMID, NUTS, OMEGA-3 FATTY ACID, PHYTOCHEMICALS

03/04-0871 NUTRITIONAL GUIDELINES, HEART DISEASE, DIABETES, HIGH FRUCTOSE CORN SYRUP, SUGAR, HEALTH RISKS

03/04-0245 NUTRITIONAL GUIDELINES, DIETARY SUPPLEMENTS, ULTRAVIOLET (UV) RADIATION, VITAMIN D SUPPLEMENTS, SUNLIGHT EXPOSURE, CANCER RISKS

03/04-0241 NUTRITIONAL GUIDELINES, CALCIUM DEFICITS, PRODUCE GROWERS, DAIRY INDUSTRY, FAT CONTENT, HEALTH RISKS, DIETARY COMPOSITION

03/04-1445 NUTRITIONAL LABELING, TRANS FATS, SATURATED FATS, CHOLESTEROL, HEALTHY DIETARY CHOICES

03/04-0229 NUTRITIONAL PRACTICES, ENVIRONMENTAL CARCINOGENS, CANCER PREVENTION STRATEGIES, CARCINOGENIC AGENTS

03/04-2675 NUTRITIONAL RECOMMENDATIONS, POST-MENOPAUSAL WOMEN, VITAMIN COMBINATION, CALCIUM, IRON, BONE MINERAL DENSITY

03/04-0233 NUTRITIONAL REQUIREMENTS, HOMOCYSTEINE, DISEASE PREVENTION, VITAMIN B, ULTRAVIOLET (UV) RADIATION, ALCOHOL INTAKE, CANCER, HEART DISEASE, NEURAL TUBE BIRTH DEFECTS, FOLATE

03/04-0240 NUTRITIONAL REQUIREMENTS, HIGH-INTENSITY WORKOUTS, VITAMIN D REQUIREMENTS, PROTEIN DEFICIENCIES, MUSCLE MASS LOSS, STRENGTH TRAINING, SARCOPENIA, DIETARY SUPPLEMENTS

03/04-0518 NUTRITIONAL STATUS, GEMCITABINE, SOLID TUMOR THERAPIES, PANCREATIC CANCER, PSYCHOSOCIAL EFFECTS, PAIN MANAGEMENT, CHEMOTHERAPY COMBINATIONS, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), CANCER/PANCREATIC

03/04-2649 NUTRITIONAL SUPPLEMENTATION, SCAR TISSUE, BURN INJURIES, VITAMIN D SYNTHESIS, SKIN REPAIR

03/04-2695 NUTRITIONAL SUPPLEMENTS, RECOMMENDED DAILY ALLOWANCE (RDA), BONE LOSS PREVENTION, RICKETS, CANCER/COLORECTAL, SKIN PROTECTION, DISEASE PREVENTION, VITAMIN D DEFICIENCY

03/04-2706 NUTRITIONAL SUPPLEMENTS, S-ADENOSYL-L-METHIONINE, ANTIDEPRESSANTS, SAME, IMIPRAMINE, TOFRANIL, HOMOCYSTEINE, DEPRESSION DRUGS

03/04-2681 NUTRITIONAL SUPPLEMENTS, DAILY VALUE (DV) RECOMMENDATIONS, BONE WEAKNESS, LIVER DISORDERS, RETINOL, VITAMIN A EXCESS

03/04-2683 NUTRITIONAL SUPPLEMENTS, B VITAMIN, RECOMMENDED DAILY AMOUNT (RDA), ATHEROSCLEROSIS, FOLATE, HOMOCYSTEINE REDUCTION, CARDIOVASCULAR DISEASE (CVD) RISK FACTORS

03/04-1095 NUTRITIONAL SUPPLEMENTS, BLINDNESS, EYE DISEASE, VISION PROBLEMS, WET MACULAR DEGENERATION, MACULAR DEGENERATION

03/04-0832 NUTRITIONAL SUPPLEMENTS, WEIGHT CONTROL, BLOOD PRESSURE REGULATION, CALCIUM BENEFITS

03/04-0613 NUTRITIONAL SUPPLEMENTS, CROP PLANTS, OENOTHERA SPECIES, EVENING PRIMROSE OIL, ESSENTIAL FATTY ACIDS, GAMMA-LINOLENIC ACID (GLA), OIL CONTENT

03/04-0836 NUTRITIONAL SUPPLEMENTS, DIETARY APPROACHES, HEALTH RISKS, WHOLE GRAINS, INSULIN RESISTANCE, WEIGHT CONTROL, DIABETES TYPE 2

03/04-0801 NUTRITIONAL SUPPLEMENTS, METAL ION TREATMENTS, DOSE-RESPONSE CONTINUUM, DISEASE TREATMENT

03/04-0734 NUTRITIONAL SUPPLEMENTS, TASTE PERCEPTION, FOOD ADDITIVE EFFECTS, ASTRINGENCY, ZINC

03/04-0226 NUTRITIONAL SUPPLEMENTS, BONE MINERAL DENSITY (BMC), HIP FRACTURES, BETA CAROTENE, RETINOL, VITAMIN A

03/04-2062 NUTRITIONAL SUPPLEMENTS, CREATINE SUPPLEMENTS, CARDIAC MUSCLE, EXERCISE PROGRAMS, HEART FUNCTION, RESISTANCE TRAINING, MUSCLE PERFORMANCE

03/04-0542 NUTRITIONAL THERAPY, VITAMIN SUPPLEMENTS, RESVERATROL, BRONCHITIS, EMPHYSEMA, CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD), ASTHMA, LUNG DISEASE

03/04-2684 NUTRITIONAL VALUE, DIETARY PLANS, WEIGHT LOSS, CALORIE REDUCTION, FOOD LABELS, LOW-CARBOHYDRATE FOODS

03/04-0834 NUTRITIONAL VALUE, MINERALS, VITAMINS, PHYTOCHEMICALS, VEGETABLES, RAW FOODS, FOOD PREPARATION, CARCINOGENS, FRIED FOODS, ADVANCED GLYCATION END PRODUCTS

03/04-0557 NUTRITION CONTROVERSY, FRACTURE PREVENTION, BONE DENSITY, CALCIUM, HEALTH BENEFITS, SUPPLEMENTS

03/04-0357 NUTRITION ENHANCEMENT, MILK BIOENGINEERING, COW'S MILK, KAPPA-CASEIN, BETA-CASEIN, CATTLE, TRANSGENIC COWS, PROTEIN LEVELS

03/04-2678 NUTRITION FACTS LABEL, SUGAR CONTENT, HIGH-FIBER CEREALS, CEREAL BENEFITS, BREAKFAST FOODS

03/04-2385 NUTRITION FACTS LABELS, WHOLE GRAINS, INGREDIENT LIST, REFINED GRAINS, DAILY RECOMMENDATIONS, DIETARY GUIDELINES, FIBER

03/04-2069 NUTRITION FACTS PANEL, HYDROGENATION, TRANS FATTY ACID, FAT CONTENT, DIET RECOMMENDATIONS, CARDIOVASCUAR RISKS, HEALTHFUL DIET

03/04-1797 NUTRITION TIPS, MEAL PLANS, WEIGHT, EXERCISE, PLANT-BASED DIET, CANCER PREVENTION, PROCESSED FOODS, DIETARY CHANGES

03/04-0874 NUTS, FOOD PYRAMID, WALNUTS, HEART DISEASE RISK, CHOLESTEROL REDUCTION, NUTRITIONAL FOODS, OMEGA-3 FATTY ACID, PHYTOCHEMICALS

03/04-0051 NUT YIELDS, PLANT GROWTH, SPLIT FERTILIZER APPLICATIONS, NITROGEN (N) ACCUMULATION, FLOWER INDUCTION, FERTILIZATION TIMING, PECAN CULTURE, TREE CROPS

03/04-0942 NYCTICEBUS COUCANG, SLOW LORIS, TOXIN SECRETIONS, PRIMATES, PROSIMIANS, LORIS NATURAL HISTORY, WILDLIFE CONSERVATION

03/04-2309 NYMPHAEA LOTUS, FLOWERING CUES, COEVOLUTION, INSECT BEHAVIOR, POLLINATORS, GONDWANALAND, EVOLVED AFFINITY, SYMBIOTIC RELATIONSHIPS, WATER LILIES, SCARAB BEETLES

03/04-1576 NYMPHAL SURVIVORSHIP, NITROGEN FERTILIZER, LEAF NUTRIENTS, TREE GROWTH RATE, RED MAPLE TREES, FREEMAN MAPLE, POTATO LEAFHOPPER, MAPLE TREE PESTS, INSECT CONTROL

03/04-1530 NYMPH STAGE, ASSASSIN BUGS, CAMOUFLAGE, PREDATOR-PREY RELATIONSHIPS, ARMY ANTS, INSECT BEHAVIOR, PARADOCLA, ACANTHASPIS

03/04-1598 OAK FORESTS, DECIDUOUS FORESTS, WILDLIFE CONSERVATION, FOREST MANAGEMENT

03/04-0098 OAK-SAW PALMETTO SCRUB, FLORIDA ECOSYSTEMS, PRESCRIBED BURNING, COMMUNITY RECOVERY, REGENERATION, WILDLIFE MANAGEMENT

03/04-2739 OAK SEEDLING SURVIVAL, DECIDUOUS FORESTS, ACORN CONSUMPTION, HARDWOOD FOREST

03/04-1555 OAK TREES, FOREST COMPOSITION, LAND-USE HISTORY, WITNESS TREES, DENDROECOLOGY, ECOLOGICAL DISTURBANCES, WHITE OAK, RED OAK

03/04-1904 OAK TREES, FORESTRY MANAGEMENT, SOUTHERN OAK CROPS, SEEDLING SURVIVAL, REFORESTATION, LAND EXPECTATION VALUE, HARDWOOD PLANTATIONS, SOIL PREPARATION

03/04-2401 OBELISKS, KING TUT, NILE CIVILIZATION, HUMAN BEHAVIOR, IMMORTALITY, HIEROGLYPHS, EGYTOMANIA, ANCIENT EGYPTIAN CIVILIZATION

03/04-2700 OBESITY, CELL FUNCTION, INFLAMMATION RESPONSES, CYTOKINES, ADIPOCYTES, MACROPHAGES, DIABETES RISK FACTORS, METABOLIC SYNDROME

03/04-2679 OBESITY, TREADMILL EXERCISE, BODY MASS INDEX (BMI), CARDIOVASCULAR DISEASE (CVD) RISK FACTORS, FITNESS, EXERCISE BENEFITS

03/04-2621 OBESITY, DIET-INDUCED THERMOGENESIS (DIT), WEIGHT CONTROL, THERMOGENESIS, ENERGY DISSIPATION AS HEAT, ADIPOSE STORES, METABOLISM

03/04-1173 OBESITY, TECHNOLOGICAL ADVANCES AND OBESITY, SEDENTARY LIFESTYLES, BEHAVIORAL CHANGES

03/04-1180 OBESITY, GHRELIN, LEPTIN, APPETITE-INHIBITING HORMONE, WEIGHT CONTROL

03/04-1177 OBESITY, DIET, OVEREATING, WEIGHT LOSS, FAST-FOOD CHAINS, CALORIES, NUTRITION, WEIGHT GAIN, HEALTHY LIFESTYLES, FOOD PRESENTATION

03/04-0771 OBESITY, GASTROESOPHAGEAL REFLUX DISEASE (GERD), ESTROGEN, REFLUX RISK FACTORS, BODY MASS AND REFLUX, HORMONE THERAPY, WOMEN'S HEALTH

03/04-0809 OBESITY, OVERWEIGHT, BODY MASS INDEX (BMI), CANCER RISKS, MORTALITY RATE

03/04-0838 OBESITY, BODY MASS INDEX (BMI), THERMODYNAMICS, WEIGHT REDUCTION, HEREDITARY INFLUENCES, FAT STORAGE, BEHAVIORAL FACTORS

03/04-1777 OBESITY, LEPTIN, GHRELIN, APPETITE REGULATION, GROWTH HORMONE SECRETION, PIMA INDIANS, ANTIOBESITY DRUG DEVELOPMENT, HUNGER CONTROL, HORMONE MANIPULATION

03/04-1774 OBESITY, WEIGHT LOSS, CARDIO-RESPIRATORY FITNESS, EXERCISE INTENSITY, BODY MASS INDEX (BMI), DIETING

03/04-1737 OBESITY, LEPTIN, WEIGHT LOSS, APPETITE SUPPRESSANTS, PEPTIDE YY3-36 (PYY), GHRELIN, FOOD INTAKE CONTROL

03/04-0224 OBESITY, DIABETES, SUGAR INTAKE LEVELS, UNITED NATIONS FOOD AND AGRICULTURE ORGANIZATION, UNITED STATES SUGAR ASSOCIATION, WORLD HEALTH ORGANIZATION (WHO), GLUCOSE, FRUCTOSE, INSULIN, HEALTH RISKS

Keyword Index

03/04-0177 OBESITY, HYPERTENSION, FAT ESTIMATION, VISCERAL FAT ACCUMULATION, CARDIOVASCULAR DISEASE RISK, HYPERLIPIDEMIA, GLUCOSE INTOLERANCE, SCREENING TOOLS, MEN'S HEALTH

03/04-0230 OBESITY, CARDIOVASCULAR DISEASE, DIABETES COMPLICATIONS, GLYCOMICS, INTERLEUKIN-6, BLOOD SUGAR, FAT DISTRIBUTION INDICATORS, WEIGHT LOSS BENEFITS, INFLAMMATION INTERACTIONS

03/04-0534 OBESITY, CALORIE- AND FAT-RESTRICTED DIET, CARBOHYDRATE-RESTRICTED DIET, DIABETES, WEIGHT LOSS, ATHEROSCLEROSIS, LOW-CARBOHYDRATE DIET, INSULIN SENSITIVITY, DIET COMPARISON

03/04-0466 OBESITY, POSTOPERATIVE COMPLICATIONS, GENERAL ELECTIVE SURGERY, MEDICAL RESOURCE USE, WOUND INFECTION, SURGERY RISK FACTORS

03/04-0553 OBESITY, LOW-CARBOHYDRATE DIET SAFETY, WEIGHT LOSS, CALORIE INTAKE, DIET AND HEALTH, CARBOHYDRATE RESTRICTION

03/04-0478 OBESITY, CANCER RISK FACTORS, BODY MASS INDEX (BMI), HORMONES, WEIGHT LOSS, ESTROGEN, ANDROGEN, INSULIN, DIETARY HABITS

03/04-0507 OBESITY, MELANOCORTIN 4 RECEPTOR (MC4R) GENE, GENOMIC SEQUENCING, PHENOTYPES, SIGNALING PROPERTIES, CODOMINANT GENES, MUTANT RECEPTORS

03/04-0552 OBESITY, TELEVISION WATCHING, SEDENTARY BEHAVIORS, TYPE 2 DIABETES, HEALTHY LIFESTYLE, DIABETES TYPE 2, NATIONAL NURSES' STUDY

03/04-2094 OBESITY, HEART DISEASE, CHOLESTEROL, STATINS, LOW DENSITY LIPOPROTEIN (LDL), PREVENTIVE MEDICINE

03/04-2068 OBESITY, CARBOHYDRATE CONSUMPTION, GLYCEMIC INDEX, SUGAR INTAKE, CALORIE RESTRICTION, DIET RECOMMENDATIONS

03/04-2074 OBESITY, ANTI-OBESITY DRUGS, ENERGY BALANCE, TRANSCRIPTIONAL COACTIVATORS, ADIPOSE TISSUES, TRANSGENIC MICE, FATTY ACID OXIDATION, NUCLEAR RECEPTORS, WEIGHT CONTROL

03/04-2273 OBESITY CONTROL, CHOLESTEROL LEVELS, ASTHMA, ALZHEIMER'S DISEASE, AGING, REGENERATION OF CELLS, INFECTIOUS DISEASE PREVENTION, CANCER CURES, MEDICAL RESEARCH

03/04-2646 OBESITY MEASUREMENT, WAIST CIRCUMFERENCE (WC), BODY MASS INDEX (BMI), HYPERTENSION RISK, CARDIOVASCULAR DISEASE (CVD)

03/04-0228 OBESITY SURGERY, EATING HABITS, STOMACH STAPLES, WEIGHT LOSS

03/04-2355 OBESITY TREATMENT, CHOLESTEROL, CELL PROLIFERATION, METABOLIC REGULATION, TUMOR SUPPRESSOR KINASE LKB1, ADENOCINE MONOPHOSPHATE (AMP)-ACTIVATED PROTEIN KINASE (AMPK)

03/04-0192 OBJECTIVE DIAGNOSIS, ANTIRETROVIRAL DRUG THERAPY, LIPODYSTROPHY CASE DEFINITION, HUMAN IMMUNODEFICIENCY VIRUS (HIV), ADVERSE DRUG EFFECTS, FAT REDISTRIBUTION

03/04-1267 OBJECT PERCEPTION, ECHOLOCATION, DOLPHIN SENSORY ABILITY, BOTTLENOSE DOLPHINS, VISUAL SENSE, TURSIOPS TRUNCATUS

03/04-1198 OBJECT PERMANENCE, INVISIBLE DISPLACEMENT, NEUROLOGICAL IMMATURITY, SCENT-MATCHING, BLOODHOUND TRACKING, CRIMINAL INVESTIGATIONS

03/04-0726 OBJECT RECOGNITION, MAGNETIC RESONANCE IMAGING (MRI), BRAIN IMAGING STUDIES, ALEXIA, PRIMATE VISUAL PATHWAYS, ALPHABETS, READING ABILITY, VENTRAL VISUAL PATHWAY, CULTURAL ADAPTATIONS, BRAIN ACTIVATION

03/04-1353 OBSERVATION, LEARNING, DIRECT MATCHING HYPOTHESIS, ACTION OBSERVATION, BRAIN PATTERNS, EYE MOVEMENTS, MOVEMENT CONTROL THERAPY

03/04-2641 OBSESSIVE-COMPULSIVE DISORDER (OCD), COGNITIVE-BEHAVIORAL THERAPY, COMPULSIVE BEHAVIOR, BEHAVIOR THERAPY, ANXIETY DISORDERS, PSYCHOLOGICAL TREATMENT

03/04-1802 OCA2 GENE, SÃO TOMÉ ISLAND, AFRICAN ANCESTRY INDEX, GENETIC DIVERSITY, INTERRACIAL MARRIAGE, BRAZILIAN POPULATION, SLAVE DESCENDANTS

03/04-1093 OCCUPATIONAL EXPOSURE, VOLATILE ORGANIC COMPOUND (VOC), AIR POLLUTION, CHRONIC RESPIRATORY PROBLEMS, RESPIRATORY COMPLICATIONS, JET FUEL EXPOSURE

03/04-0852 OCCUPATIONAL EXPOSURE, GASOLINE FUMES, CARCINOGENS, EXHAUST EMISSIONS, METHYL TERTIARY BUTYL ETHER (MTBE), HEALTH RISKS

03/04-0768 OCCUPATIONAL HEALTH, ACUTE INSECTICIDE-RELATED ILLNESSES, EPIDEMIOLOGY, MOSQUITO-CONTROL, INTEGRATED PEST MANAGEMENT CONTROL PROGRAM, PESTICIDE POISONING

03/04-0864 OCCUPATIONAL HEALTH RISKS, JET PROPULSION FUELS, FUEL EXPOSURE, GROUNDWATER POLLUTION, SOIL CONTAMINATION, POLYCYCLIC AROMATIC HYDROCARBON (PAH), HEALTH RISKS, KEROSENE-BASED FUELS

03/04-0686 OCEAN BIOLOGY, MINERAL-OXIDIZING BACTERIA, OCEAN CRUST, BACTERIA SPECIES, IRON (FE)-OXIDIZING BACTERIA, MICROBIAL ACTIVITY

03/04-2208 OCEAN CHEMISTRY, ISOLATED WATERS, SEA ICE THINNING, ARCTIC OCEAN, NAUTICAL EXPLORATION, CANADA BASIN, ICE MELT

03/04-1291 OCEAN CO_2 STORAGE, HYDRATES, FOSSIL FUEL POLLUTANTS, CARBON SEQUESTRATION, ATMOSPHERIC CARBON DIOXIDE (CO_2), AIR POLLUTION

03/04-1289 OCEAN CONSERVATION, COMMERCIAL FISHING INDUSTRY, MARKETING CAMPAIGNS, OVERFISHING LEGISLATION, FISHERIES CONSERVATION AND MANAGEMENT ACT

03/04-0968 OCEAN CONSERVATION, UNITED STATES COMMERCIAL FISHING INDUSTRY, MARKETING CAMPAIGNS, OVERFISHING LEGISLATION, FISHERIES CONSERVATION AND MANAGEMENT ACT, COMMERCIAL FISHING

03/04-0686 OCEAN CRUST, BACTERIA SPECIES, IRON (FE)-OXIDIZING BACTERIA, MINERAL-OXIDIZING BACTERIA, OCEAN BIOLOGY, MICROBIAL ACTIVITY

03/04-0061 OCEAN CRUST MICROBES, THERMOPHILIC ORGANISMS, MICROBIAL LIFE, SUBSEAFLOOR LIFE, MIDOCEAN RIDGE CRUSTAL ENVIRONMENT, NITRATE REDUCERS, SULFATE-REDUCERS

03/04-2306 OCEAN CURRENTS, SPECIATION, ADAPTIVE RADIATION, LIZARD DISPERSAL PATTERNS, BIODIVERSITY MECHANISMS, ANOLES, EVOLUTIONARY PROCESSES, ISLAND HABITATS, GENE FLOW

03/04-2546 OCEAN DEPTHS, NUTRIENT DISPERSAL, CLIMATE CHANGE, UPWELLING REGIONS, VERTICAL MIXING, BIOLOGICAL PRODUCTIVITY, SUBANTARCTIC MODE WATER (SAMW), SOUTHERN OCEAN, THERMOCLINES

03/04-1279 OCEAN DUMPING, GLOBAL WARMING, IRON FERTILIZATION, FERTILIZATION, CLIMATE CHANGE PROTOCOLS, CARBON SINKS, MARINE ECOSYSTEMS

03/04-1315 OCEAN ENVIRONMENT, FISH POPULATION DECLINES, CORAL REEFS, MARINE SCIENCE, AQUARIUS UNDERWATER RESEARCH STATION, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA)

03/04-0964 OCEAN EXPLOITATION, FISHERIES MANAGEMENT, CONSERVATION STRATEGIES, MARINE RESERVES, HABITAT LOSS, SPECIES EXTINCTION, BIODIVERSITY

03/04-2515 OCEAN FLOOR, EXTREMOPHILES, HYDRATE RIDGE, BLACK SEA, METHANE (CH_4), DEEP SEA HABITATS, VOLCANIC MINERALS, MICROBIAL ORGANISMS

03/04-0673 OCEAN FOOD WEB, FISHERIES MANAGEMENT, UNITED NATIONS FOOD AND AGRICULTURE ORGANIZATION (FAO), PEW OCEANS COMMISSION, NO-TAKE ZONES, MARINE FISHING MORATORIUM

03/04-1625 OCEANIA, MELANESIA, POLYNESIA, MICRONESIA, PACIFIC ISLAND SETTLEMENT, LAPITA CULTURE, ANTHROPOGENIC IMPACTS, ENVIRONMENTAL EFFECTS

03/04-2231 OCEAN ICE, GLOBAL WARMING, ARCTIC OCEAN, POLYNYAS, MARINE FOOD CHAIN, NORTHWATER POLYNYA, ECOLOGICAL RELATIONSHIPS

03/04-0108 OCEAN MARGIN WATERS, CARBON CYCLE, SEA-VIEWING WIDE FIELD-OF-VIEW SENSOR (SEAWIFS), GULF STREAM WATERS, SLOPE SEA, PHYTOPLANKTON CHLOROPHYLL INTERANNUAL VARIABILITY, BIOLOGICAL PRODUCTIVITY, CHLOROPHYLL CONCENTRATIONS, MARINE NUTRIENT CYCLE

03/04-1225 OCEANOGRAPHIC PROXY, FORAMINIFERA, PALEOCLIMATOLOGY, SHELL MORPHOLOGY, OXYGEN-18 RATIOS, PLANKTON SHELL VARIATION, CLIMATE CHANGE

03/04-0080 OCEAN POLICY ADVISORY COUNCIL, CALIFORNIA DEPARTMENT OF FISH AND GAME, MARINE PROTECTED AREA (MPA), NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA), MARINE SANCTUARIES, CONSERVATION LEGISLATION, WILDLIFE PRESERVES

03/04-2545 OCEAN SALINITY, ATLANTIC OCEAN, FRESHWATER BALANCE, HYDROLOGIC CYCLE, WATER CYCLE, GLOBAL WARMING, SALINITY FLUCTUATIONS

03/04-2550 OCEAN TIDE MAPPING, CONTINENTAL SLOPE, STRATA FORMATION ON CONTINENTAL MARGINS (STRAFORM), INTERNAL TIDES, TIDE ENERGY

03/04-2223 OCEAN WARMING, KEYSTONE ECOSYSTEMS, EL NIÑO EVENTS, SEA SURFACE TEMPERATURE (SST), ZOOXANTHELLAE, UNICELLULAR ALGAE, CORAL REEF ECOSYSTEM MORTALITY, BLEACHING

03/04-1819 OCELLI, DRAGONFLY FLIGHT STRATEGY, BEE VISION, OPTIC FLOW, INSECT-INSPIRED TECHNOLOGY, ROBOTICS, INVENTIONS, AIRCRAFT TECHNOLOGY

03/04-2535 OCHOTONA PRINCEPS, PIKA, CLIMATE CHANGE, EXTINCT POPULATIONS, PHENOLOGICAL RECORDS, GOLDEN TOAD, GREAT BASIN PIKA, GEOLOGICAL SURVEY, GLOBAL WARMING

03/04-2189 OCHROTOMYS NUTTALLI, ELEVATIONAL DISTRIBUTION, GOLDEN MOUSE, GREAT SMOKY MOUNTAIN NATIONAL PARK, GLOBAL WARMING, INVASIVE VEGETATION, APPALACHIAN REGION, BALDS

03/04-2295 OCTOPAMINE, NORADRENALINE, DOPAMINE, SYNAPTIC TRANSMISSION, AMINO ACIDS, MONOAMINES, NEUROMODULATORS, CENTRAL NERVOUS SYSTEM (CNS), SEROTONIN, ANIMAL BEHAVIOR

03/04-1264 OCTOPUS, MENTAL TRAITS, INVERTEBRATES, MOLLUSKS, CEPHALOPODS, INTELLIGENCE, COGNITIVE ABILITY

03/04-1299 OCTOPUSES, BLOB SCULPINS, COLD SEEPS, EMBRYOGENESIS, GORDA ESCARPMENT, BREEDING AGGREGATIONS, MARINE FISH, DEEP-SEA HABITATS, EGG-BROODING FISH

03/04-2615 OCULAR COMPLICATIONS, MACULAR EDEMA, DIABETIC RETINOPATHY, RETINOPATHY, EYE DISORDERS

03/04-1751 OCULAR DISEASES, GLAUCOMA, EYES, AQUEOUS HUMOR, TRABECULAR MESHWORK (TM), INTRAOCULAR PRESSURE (IOP)

03/04-1351 OCULAR DOMINANCE COLUMN, SUBPLATE NEURONS, EMBRYONIC DEVELOPMENT, SENSORY SYSTEMS, THALAMUS, VISUAL CORTEX, CEREBRAL CORTEX, LATERAL GENICULATE NUCLEUS, CENTRAL NERVOUS SYSTEM, EYESIGHT

03/04-1352 OCULAR NONVISUAL LIGHT RESPONSES, MELANOPSIN, PHOTOPIGMENTS, VISION, EYE-MEDIATED RESPONSES, PHOTOSENSITIVE CELLS, RETINAL GANGLION CELLS, CIRCADIAN CLOCK

03/04-1812 ODDITY EFFECT, CONTRAST ENHANCEMENT, RARITY, SENSORY ATTRACTION, ECOLOGICAL EXPLOITATION, CONSERVATION

03/04-1573 ODOCOILEUS VIRGINIANUS CLAVIUM, SUPPLEMENTAL FEEDING, FLORIDA KEY DEER, DEER BEHAVIOR, ENDANGERED SPECIES, URBAN WILDLIFE

03/04-1272 ODONATA, DAMSELFLIES, DRAGONFLIES, RESTORED HABITAT, WETLANDS RESTORATION, HABITAT LOSS, BIODIVERSITY, INSECT CONSERVATION

03/04-1224 ODORANTS FROM SEEDS, ORGANIC PESTICIDE RESIDUES, OLFACTION, GRANIVOROUS RODENTS, BURIED SEEDS, RODENT FORAGING BEHAVIOR, SOIL MOISTURE, SMELL SENSITIVITY

03/04-2187 ODOR ATTRACTION, SYMPLOCARPUS FOETIDUS, UNCOUPLING PROTEINS, PHILODENDRUM, SKUNK CABBAGE, OLIGOSULFIDES, HEAT-PRODUCING PLANTS, DEAD-HORSE ARUM, HELICODICEROS MUSCIVORUS, REPRODUCTIVE ADVANTAGES

03/04-2142 ODOROUS FLOWERS, DURIO ZIBETHINUS, DURIAN FRUIT, EDIBLE FRUIT, FRUIT REPRODUCTIVE SYSTEM, ASIAN HORTICULTURE, HETEROSTYLY, FLORAL ORGAN DEVELOPMENT

03/04-1973 ODOR RESPONSES, DROSOPHILA, NEUROTRANSMISSION, OLFACTION, MUSHROOM BODY (MB), LATERAL HORN (LH), SENSORY SYSTEMS, BRAIN ACTIVATION

03/04-0567 ODOR RESPONSES, APOCRINE GLANDS, CHEMOSENSORY COMMUNICATION, REPRODUCTION, MENSTRUAL CYCLE SYNCHRONIZATION, SWEAT GLANDS, PHEROMONES, SMELL SENSITIVITY

03/04-0613 OENOTHERA SPECIES, EVENING PRIMROSE OIL, ESSENTIAL FATTY ACIDS, GAMMA-LINOLENIC ACID (GLA), CROP PLANTS, NUTRITIONAL SUPPLEMENTS, OIL CONTENT

03/04-1668 OFF-LABEL DRUG USE, MODAFINIL, COGNITIVE ENHANCEMENT, PHARMACOLOGICAL RESEARCH, SMART PILLS, AMPAKINES, MEMORY-ENHANCING DRUGS

03/04-2574 OHNO/SUSUMO, EUKARYOTIC GENOME EVOLUTION, POLYPLOIDY, GENOME DUPLICATION, HUMAN GENOME PROJECTS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING

03/04-0613 OIL CONTENT, NUTRITIONAL SUPPLEMENTS, CROP PLANTS, OENOTHERA SPECIES, EVENING PRIMROSE OIL, ESSENTIAL FATTY ACIDS, GAMMA-LINOLENIC ACID (GLA)

03/04-0938 OIL CROP, ASIAN CROP PLANTS, GENETIC RELATIONSHIPS, PHYLOGENETIC TREE, PERILLA FRUTESCENS VARIETIES

03/04-1207 OIL RIGS, IRON OCHER, CONSORMS, RUSTICLES, POLYMERS, TITANIC, ATLANTIC OCEAN, SUNKEN SHIPS

03/04-2233 OILSEED RAPE, SUGAR BEETS, INSECT BIODIVERSITY, HERBICIDE RESISTANCE, BIOENGINEERING, GENETICALLY MODIFIED (GM) CROPS, ECOLOGICAL IMPACTS

03/04-1618 OIL SPILLS, ASPHALTENES, SPAIN, UNITED STATES MINERAL MANAGEMENT SERVICE, PETROLEUM CLEANUP, ENVIRONMENTAL POLLUTION

03/04-1642 OIL SPILLS, NONPOINT POLLUTION, WATER CONTAMINATION, PETROLEUM POLLUTION, POLLUTED WATER

03/04-0106 OIL SPILLS, PRESTIGE TANKER SPILL, ENVIRONMENTAL STRATEGIES, MARINE POLLUTION, PETROLEUM DAMAGE, COASTAL OIL SPILLS, BEACH CLEANUP, BIOREMEDIATION

03/04-0404 OIL SPILLS, BIRD RESCUES, ECOLOGICAL DISASTERS, CONSERVATION PROJECTS, SEABIRD BREEDING POPULATIONS, SPAIN

03/04-2407 OIL-WATER EMULSION, FOOD SYSTEMS, CAROTENOIDS, ANTIOXIDANT COMPOUNDS, LYCOPENE EMISSIONS, TOMATOES, DIET AND HEALTH

03/04-0074 OJIBWE TRIBE, LANDSCAPES, HISTORICAL WILDERNESS APPROACH, APOSTLE ISLANDS OF WISCONSIN, NATIONAL PARKS SERVICE, WILDERNESS PROTECTION

Keyword Index

03/04-1773 OLD AGE, DEPRESSION, ANTIDEPRESSANTS, PSYCHIATRIC DISORDERS, DRUG TREATMENTS, ELDERLY DEPRESSION

03/04-1527 OLD GROWTH FOREST, MAMMAL NESTS, BIRD NESTS, EUCALYPTS, FOREST MANAGEMENT, INVASIVE SPECIES, CAVITY NESTERS, TREE HOLLOWS

03/04-0100 OLD-GROWTH FOREST, PRESERVATION, BURN PROGRAMS, ALABAMA, LONGLEAF PINE FOREST, FOREST MANAGEMENT, CHOCCOLOCCO MOUNTAIN, INDIGENOUS SPECIES

03/04-0010 OLD-GROWTH FOREST, HEMPHILLIA SPECIES, JUMPING SLUGS, PACIFIC NORTHWEST, NORTHWEST FOREST PLAN, MOLLUSKS, SLUG BEHAVIOR, WILDLIFE CONSERVATION

03/04-0974 OLD-GROWTH FORESTS, SUCCESSION, WHITE PINE, SUGAR MAPLE, FOREST MANAGEMENT, PRESCRIBED BURNS, TREE THINNING

03/04-1592 OLD RIVER CONTROL STRUCTURE, CAJUN, MISSISSIPPI RIVER, RIVER SWAMP, UNITED STATES ARMY CORPS OF ENGINEERS, FLOOD CONTROL, LOUISIANA, ATCHAFALAYA RIVER BASIN, CRAWFISH INDUSTRY, DAMS

03/04-1997 OLD WORLD, PLANT-USE HISTORY, EPHEDRA, MANDRAKE, BLUE WATER LILY, CANNABIS, MIND-ALTERING SUBSTANCES, HUMAN BEHAVIOR, EARLY HUMANS, PALEOBOTANY

03/04-0004 OLD WORLD WEAVER, NEST BUILDING, BIRD NESTS, VILLAGE WEAVER, WEAVER BIRDS, PLOCEUS CUCULLATU

03/04-2143 OLEA EUROPAEA, WATER DEFICIT EFFECTS, ENDOCARP DEVELOPMENT, MESOCARP DEVELOPMENT, REGULATED DEFICIT IRRIGATION (RDI), IRRIGATION WATER CONSERVATION, CROP IRRIGATION, OLIVE PRODUCTION, FRUIT SIZE

03/04-1780 OLEANDER POISONING, YELLOW OLEANDER, THEVETIA PERUVIANA, ANTIDIGOXIN ANTITOXIN, MEDICATION COST-EFFECTIVENESS, SRI LANKA, ANTITOXINS, ANTIVENOMS

03/04-1224 OLFACTION, GRANIVOROUS RODENTS, BURIED SEEDS, ORGANIC PESTICIDE RESIDUES, ODORANTS FROM SEEDS, RODENT FORAGING BEHAVIOR, SOIL MOISTURE, SMELL SENSITIVITY

03/04-1973 OLFACTION, ODOR RESPONSES, DROSOPHILA, NEUROTRANSMISSION, MUSHROOM BODY (MB), LATERAL HORN (LH), SENSORY SYSTEMS, BRAIN ACTIVATION

03/04-2444 OLFACTORY CUES, VISUAL CUES, MULTIMODAL STIMULI, ALERTING STIMULUS, STICKLEBACK FISH, NUPTIAL REPERTOIRE, FISH REPRODUCTIVE BEHAVIOR, SEXUAL SELECTION, SPECIES ISOLATION

03/04-2740 OLFACTORY GENES, VISION, RECEPTOR PROTEIN, HOWLER MONKEYS, OPSIN, SMELL, X-BASED OPSIN, EYESIGHT, PRIMATE SENSES, COLOR VISION

03/04-0144 OLFACTORY INTERNEURONS, PREGNANCY-STIMULATED NEUROGENESIS, SUBVENTRICULAR ZONE (SVZ) NEUROGENESIS, NEURAL STEM CELLS (NSC), PROLACTIN, HORMONE-MEDIATED FUNCTIONS, SMELL DISCRIMINATION, BRAIN CHEMISTRY

03/04-2556 OLFACTORY SENSORY NEURONS (OSN), VOMERONASAL SENSORY NEURONS (VSN), ANIMAL BEHAVIOR, SIGNALING MOLECULES, PHEROMONES, MAMMALIAN PHEROMONES, SENSORY SYSTEMS, CHEMOSENSORY COMMUNICATION, BIOCHEMICAL SIGNALING

03/04-0187 OLFACTORY SENSORY PATHWAY, PROTEASE-RESISTANT ISOFORMS, INFECTION ROUTE IN PRION DISEASES, PRION DISEASES, ABNORMAL PRION PROTEIN, CREUTZFELDT-JAKOB DISEASE (CJD), SPONGIFORM ENCEPHALOPATHIES

03/04-2164 OLIGOCENE MAMMALS, EVOLUTIONARY INFLUENCES, LAND BRIDGE MIGRATION, FOSSIL RECORDS, CHILGA FORMATION, EURASIA, AFRO-ARABIA, PROBOSCIDEAN EVOLUTION, DEINOTHERES, MAMMAL EVOLUTION

03/04-0979 OLIGOCHAETE WORMS, CHEMICAL FATE AND TRANSPORT, FRESHWATER SYSTEMS, PARTICLE DEPOSITION, BIOTURBATION-DRIVEN CHEMICAL RELEASE, POLYCHLORINATED BIPHENYLS (PCB), SEDIMENT, WATER POLLUTION

03/04-1779 OLIGOMENORRHEA, PREANTRAL FOLLICLES, INFERTILITY, OVARIAN ABNORMALITIES, FOLLICULOGENESIS, ANOVULATION, POLYCYSTIC OVARY SYNDROME (PCOS), WOMEN'S HEALTH

03/04-2187 OLIGOSULFIDES, HEAT-PRODUCING PLANTS, DEAD-HORSE ARUM, HELICODICEROS MUSCIVORUS, SKUNK CABBAGE, PHILODENDRUM, UNCOUPLING PROTEINS, SYMPLOCARPUS FOETIDUS, ODOR ATTRACTION, REPRODUCTIVE ADVANTAGES

03/04-2143 OLIVE PRODUCTION, CROP IRRIGATION, IRRIGATION WATER CONSERVATION, REGULATED DEFICIT IRRIGATION (RDI), MESOCARP DEVELOPMENT, ENDOCARP DEVELOPMENT, WATER DEFICIT EFFECTS, OLEA EUROPAEA, FRUIT SIZE

03/04-2064 OLYMPIC ANALYTICAL LABORATORY, ILLEGAL STEROIDS, TETRAHYDROGESTRINONE (THG), ATHLETES, STEROID USE, SYNTHETIC STEROIDS

03/04-0077 OMAN, ECOTOURISM, SPELUNKING, TROGLOBITES, CAVE SURVEY, TOURIST INDUSTRY, NATURAL RESOURCES, INSECTS, PALEONTOLOGY

03/04-1166 OMEGA-3 FATS, EICOSAPENTAENOIC ACID (EPA), DOCOSAHEXAENOIC ACID (DHA), ALPHA-LINOLENIC ACID (ALA), CARDIOVASCULAR DISEASE

03/04-0874 OMEGA-3 FATTY ACID, NUTRITIONAL FOODS, CHOLESTEROL REDUCTION, HEART DISEASE RISK, WALNUTS, FOOD PYRAMID, NUTS, PHYTOCHEMICALS

03/04-2321 OMEGA-3 FATTY ACIDS, B VITAMINS, HOMOCYSTEINE, ALZHEIMER'S DISEASE RISK FACTORS, LOW DENSITY LIPOPROTEIN (LDL) CHOLESTEROL, STATINS, BLOOD SUGAR, INSULIN, DEPRESSION, DEMENTIA

03/04-1479 OMEGA-3 FATTY ACIDS, ALZHEIMER'S DISEASE, FISH CONSUMPTION, PHOSPHOLIPIDS, DOCOSAHEXAENOIC ACID (DHA), NEUROLOGICAL BENEFITS, FATTY ACIDS, DIETARY RECOMMENDATIONS

03/04-0235 OMEGA-3 FATTY ACIDS, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, BETA-BLOCKERS, ANGINA, HEART DISEASE, ELECTRON-BEAM COMPUTED TOMOGRAPHY (EBCT), STRESS TESTS, ANGIOGRAPHY, CARDIOVASCULAR DISEASE, DIAGNOSTIC TESTS

03/04-0565 OMEGA-3 FATTY ACIDS, ZINC, VITAMIN SUPPLEMENTATION, AGE-RELATED MACULAR DEGENERATION (ARMD), COCHLEA BONE, HEARING LOSS PREVENTION, EYESIGHT PRESERVATION, NUTRITION, SENSES, ANTIOXIDANT VITAMINS

03/04-0554 OMEGA-3 FATTY ACIDS, POLYUNSATURATED FATTY ACIDS, CHOLESTEROL REGULATION, EGG ENRICHMENT, DIET AND HEALTH, FISH CONSUMPTION, DIETARY FATS

03/04-1950 OMI PROTEIN, GENE MUTATIONS, PARKINSON'S DISEASE, NEUROMUSCULAR DISEASES, MOUSE MODEL, MOTOR NEURON DEGENERATION 2 (MND2), MITOCHONDRIAL DISORDERS

03/04-2736 OMNIVOROUS PRIMATES, WILDLIFE CONSERVATION, HABITAT LOSS, UGANDA, CHIMPANZEE ATTACKS, PRIMATE BEHAVIOR, HUMAN CONTACT, CHILD MORTALITY

03/04-2359 ONCOGENES, GENE SIGNALING, PROTEIN PATHWAYS, CELL CYCLE INHIBITION, GERANYLGERANYL TRANSFERASE (GGT), FARNESYL TRANSFERASE INHIBITOR (FTI), RAS PROTEINS, CANCER TREATMENT

03/04-1053 ONCOGENES, CANCER INITIATION, MUTATION EFFECTS, RETINOBLASTOMAS, CONDITIONAL KNOCKOUT MODEL, QUIESCENT CELLS, GENE MUTATIONS

03/04-1092 ONCOGENES, ANEUPLOIDY, DEOXYRIBONUCLEIC ACID (DNA), CANCER METASTASIS, GENE MUTATION

03/04-0800 ONCOGENES, ERAS GENE, TUMOR GENERATION, PLURIPOTENT STEM CELLS, STEM CELLS, EMBRYONIC STEM CELL TRANSPLANTS, PHOSPHATIDYLINOSITOL-3-OH KINASE

03/04-1962 ONCOGENESIS, CANCER, AGING EFFECTS, GENOMIC INSTABILITY, SACCHAROMYCES CEREVISIAE, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE DETECTION, GENOME INSTABILITY, CELL AGING

03/04-0476 ONCOGENESIS, EXON ELIMINATION, BLOOD DISORDERS, GATA1 GENE, DOWN SYNDROME, ACUTE MEGALOBLASTIC LEUKEMIA, TRANSIENT MYELOID DISORDER, GENE MUTATIONS, NEWBORNS, INFANTS

03/04-0140 ONCOGENIC PROTEINS, ALPHA-(TRICHLOROMETHYL)-4-PYRIDINEETHANOL (PETCM), APOPTOSOME FORMATION, CYTOCHROME C, CASPASE-9, TUMOR SUPPRESSOR PUTATIVE HLA-DR-ASSOCIATED PROTEINS (PHAP), PROTHYMOSIN-ALPHA (PROT), REGULATORY PATHWAYS, PROTEIN FUNCTIONS, CELL DEATH

03/04-1409 ONCOGENIC TRANSFORMATION, SEQUENCE-SPECIFIC BINDING, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), CANCER DEVELOPMENT, PUR PROTEIN FAMILY, GENE ALTERATION

03/04-2056 ONCOLOGICAL DRUGS, CHEMOTHERAPEUTIC AGENTS, PATHOPHYSIOLOGY, SOUTH INDIA, MEDICINAL MUSHROOMS, GANODERMA LUCIDUM, CISPLATIN, CANCER TREATMENT, NEPHROTOXICITY, MUSHROOM EXTRACT

03/04-0813 ONCOLOGY, RADIATION TREATMENT, CANCER TREATMENT, MICROVASCULATURE DAMAGE, CLONOGENS, SPHINGOMYELINASE, STEM CELLS, ENDOTHELIAL APOPTOSIS, ASMASE

03/04-1720 ONCONEURAL ANTIGEN, PARANEOPLASTIC SYNDROMES, IMMUNE-MEDIATED DISORDERS, TUMOR MALIGNANCIES

03/04-0939 ONCORHYNCHUS MYKISS, RAINBOW TROUT, BRAIN TRANSPORT, TRIBUTYLTIN (TBT), ORGANOMETALS UPTAKE, WATER-EXPOSED SENSORY ORGANS, AXONAL TRANSPORT, BLOOD-BRAIN BARRIER, FISH TOXICITY

03/04-0052 ONION CULTIVATION, SULFUR, FLAVOR INTENSITY, NITROGEN, GAMMA GLUTAMYL PEPTIDES, S-ALKENYL CYSTEINE SULFOXIDE (ACSO), ALLIUM CEPA, GRANTEX 33 ONION, TEMPERATURE INFLUENCES

03/04-0067 ONTARIO AND SUPERIOR, GREAT LAKES CONTAMINATION, CHLORINATED PHENOLIC COMPOUND (CPC), LAKE TROUT, POLYCHLORINATED BIPHENYLS (PCB), TROUT CONTAMINATION, TOXIC SUBSTANCES CONTROL ACT, CARCINOGENS, FOOD CONTAMINATION

03/04-2260 ONTOGENIC ALLOMETRY, GENOMICS, DEVELOPMENTAL BIOLOGY, ALLOMETRIC SCALING, PHENOTYPIC, PLASTICITY, QUANTITATIVE TRAIT LOCI (QTL), EVOLUTIONARY RELATIONSHIPS

03/04-2499 ONTOGENY, PREY SELECTION, SEXUAL TRAITS, HEAD SHAPE, AGKISTRODON PISCIVORUS, FEEDING ECOLOGY, COTTONMOUTH SNAKE, MORPHOLOGICAL VARIABILITY, SNAKE DEVELOPMENT

03/04-1602 ONTOGENY, CAVE MINERAL, SPELEOTHEMS, GENETIC MINERALOGY, MINERAL DEPOSITS, GEOLOGICAL CLASSIFICATION

03/04-2170 ONTOGENY, LUNGFISH DENTITIONS, NEOCERATODUS FORSTERI, TOOTH PLATES, AUSTRALIAN LUNGFISH, EVOLUTIONARY RELATIONSHIPS

03/04-1944 OOCYTE ACTIVATION, SOMATIC CELL NUCLEAR TRANSFER (SCNT), CLONING, RATS, GENETIC MANIPULATION

03/04-2255 OOCYTE MATURATION, MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), GERMINAL VESICLE BREAKDOWN (GVBD), PROGESTERONE, STEROID HORMONES, BISTABLE SIGNALING SYSTEM, XENOPUS OOCYTES, CELL FATE INDUCTION, PROTEIN ACTIVITY, FEEDBACK LOOPS

03/04-0433 OOCYTES, EMBRYONIC STEM (ES) CELLS, BLASTOCYSTS, TOTIPOTENT CELLS, GERM CELL FORMATION

03/04-2293 OOCYTES, MATERNAL EFFECT GENES, STELLA GENE, EMBRYONIC DEVELOPMENT, PLURIPOTENT CELLS, GERM CELL TUMORS, MAMMALIAN GENES, GENE MUTATIONS

03/04-2565 OOGENESIS, VERTEBRATE INSULATOR PROTEINS, TRANSGENIC OOCYTES, HYPOMETHYLATION, RIBONUCLEIC ACID (RNA), GENE IMPRINTING

03/04-0631 OOGENESIS, MEDITERRANEAN FRUIT FLIES, FRUIT FLIES, CELL DEATH, APOPTOSIS, CERATITIS CAPITATA, EGG DEVELOPMENT

03/04-1497 OPEN-ACCESS ARCHIVES, COPYRIGHT LAWS, LIBRARY RESTRICTIONS, ELECTRONIC JOURNALS, SCIENTIFIC PUBLICATIONS, JOURNAL PUBLISHING

03/04-2497 OPEN READING FRAME (ORF), NITROGEN-FIXING SYMBIOSIS, PLANT PATHOGENS, LEGUMES, PNGR234B MEGAPLASMIDS, RHIZOBIUM SPECIES STRAIN NGR234, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, GENOME COMPARISONS, PROTEIN FUNCTIONS

03/04-1296 OPEN SOURCE CODES, KOMODO NATIONAL PARK, CONSUMNES RIVER PRESERVE, ORGANIZATIONAL AUDITING, TRANSPARENCY, CONSERVATION MEASURES PARTNERSHIP, NATURE CONSERVANCY, AUDITING CONSERVATION

03/04-2004 OPERATION, HOSPITAL VOLUME, HIGH-VOLUME HOSPITALS, SURGEON SKILL, OPERATIVE MORTALITY, PUBLIC HEALTH, MEDICAL PROCEDURE MORTALITY

03/04-0354 OPERATION MIGRATION, CANADA GEESE, SANDHILL CRANES, WHOOPING CRANES, TRUMPETER SWANS, ULTRALIGHT AIRCRAFT, MIGRATION ASSISTANCE, ENDANGERED SPECIES, BIRD CONSERVATION

03/04-2004 OPERATIVE MORTALITY, SURGEON SKILL, HIGH-VOLUME HOSPITALS, OPERATION, HOSPITAL VOLUME, PUBLIC HEALTH, MEDICAL PROCEDURE MORTALITY

03/04-0220 OPIATE DEPENDENCY, ALCOHOL WITHDRAWAL, STIMULANT ABUSE, SUBSTANCE-ABUSE PROGRAMS, PHARMACOLOGIC TREATMENTS, DETOXIFICATION, BENZODIAZEPINES, DRUG WITHDRAWAL MANAGEMENT

03/04-1079 OPIOID DRUGS, NOCICEPTION, PAIN TREATMENT, PERIPHERALLY ACTIVE OPIOIDS, INFLAMMATION, ANALGESICS, GENE THERAPY

03/04-2002 OPIOID DRUGS, THREE-STEP ANALGESIC LADDER, TERMINAL ILLNESS, CHRONIC PAIN, DRUG TOLERANCE, CANCER PAIN TREATMENT, PAIN MANAGEMENT, CHEMOTHERAPY SIDE EFFECTS

03/04-1323 OPIOID-INDUCED BREATHING EFFECTS, BREATHING DEPRESSION, PRE-BOETZINGER COMPLEX (PBC), PAIN MANAGEMENT, SEROTONIN 4(A), RESPIRATORY NEURONS, FENTANYL

03/04-1423 OPIOIDS, CYTOTOXIC ACTIVITY, APOPTOSIS, CANCER/BREAST, MORPHINE, CANCER/LUNG

03/04-1806 OPIOIDS, MESOLIMBIC DOPAMINE SYSTEM, HUMAN BRAIN, DOPAMINE SYSTEM, BRAIN REWARD CENTER, ORBITOFRONTAL CORTEX, PLEASURE SYSTEM

03/04-2058 OPIOID THERAPY, PAIN TREATMENT, PAPVER SOMNIFERUM, LONG-TERM THERAPY, ADDICTION, TERMINAL DISEASE, ANALGESICS

03/04-2298 OPISTHOKONTS, LABYRINTHAE, STRAMENOPILES, EUGLENOZOA, ALVEOLATES, MICROBIAL EUKARYOTES, GENOME EVOLUTION, GLAUCOCYSTOPHYTES, ALGAE, CRYPTOMONADS

03/04-1672 OPISTHOSOMAL SEGMENTATION, BILATERIA, SOMATOGENESIS, GENE EXPRESSION, NOTCH SIGNALING, SEGMENTATION EVOLUTION

03/04-0146 OPOSSUM LOCOMOTION, EPIPUBIC BONES, MAMMAL LOCOMOTION, HYPAXIAL MOTOR PATTERNS, PECTINEUS MUSCLE, ABDOMINAL HYPAXIAL MUSCLES

03/04-1578 OPOSSUMS, MARSUPIAL NATURAL HISTORY, GLIDERS, FOREST MANAGEMENT, AUSTRALIA, POSSUMS

Keyword Index

03/04-0356 OPPORTUNISTIC PREDATION, BRAIN MASS SIZE, COOPERATIVE BEHAVIOR, INTELLIGENCE, SHARKS, MEMORY, LEARNING, PLAY, PREDATORS

03/04-2740 OPSIN, HOWLER MONKEYS, RECEPTOR PROTEIN, VISION, OLFACTORY GENES, SMELL, X-BASED OPSIN, EYESIGHT, PRIMATE SENSES, COLOR VISION

03/04-1817 OPSIN, CONE CELLS, TRICHROMACY, COLOR VISION, PHEROMONES, SENSE OF SMELL

03/04-2304 OPSIN GENES, VISUAL PIGMENT GENES, LAMPREYS, GEOTRIA AUSTRALIS, PHOTOPIC VISION, SCOTOPIC VISION, EVOLUTIONARY ORIGINS, VERTEBRATE EVOLUTION

03/04-1200 OPTICAL DEVICES, PAINTING TECHNIQUES, RENAISSANCE PERIOD, ART HISTORY, PHOTO-REALISM, MIRROR PROJECTIONS, SCIENCE AND ART

03/04-1370 OPTICAL ILLUSIONS, MOTION PERCEPTION, IMPLIED MOTION, GLASS PATTERNS, SUPERIOR TEMPORAL SULCUS (STS), VISUAL MOTION, BRAIN PROCESSING, PRIMATE NEURAL PATHWAYS

03/04-0751 OPTICAL IMAGING, BRAIN TISSUE MONITORING, TWO-DIMENSIONAL (2D) IMAGING, BIOSENSORS, LACTATE DEHYDROGENASE RELEASE, DISEASE FACTORS

03/04-1820 OPTICAL IMAGING, MEDICAL IMAGING, MOLECULAR IMAGING, IMAGING TECHNOLOGY, DISEASE DETECTION, TUMOR CELLS

03/04-0932 OPTICAL STRUCTURES, METALLIC COLORATION, BUTTERFLY COLORATION, WING COLOR, MORPHO BUTTERFLY, ULYSSES SWALLOWTAIL, LIGHT REFLECTION

03/04-1209 OPTICAL TWEEZERS, COMPUTER-GENERATED HOLOGRAMS, GRIER/DAVID, HOLOGRAPHIC TWEEZERS, LASER BEAMS

03/04-1819 OPTIC FLOW, OCELLI, DRAGONFLY FLIGHT STRATEGY, BEE VISION, INSECT-INSPIRED TECHNOLOGY, ROBOTICS, INVENTIONS, AIRCRAFT TECHNOLOGY

03/04-1025 OPTIC TECTUM, NEURONAL MAP MODIFICATION, AXONAL DEVELOPMENT, VISUAL PROCESSING, N-METHYL-D-ASPARTATE (NMDA), SENSORIMOTOR PROCESSING, BRAIN SENSORY MAPS

03/04-0057 OPTIMAL CLUTCH SIZE HYPOTHESIS, LACK/DAVID, EGG BROODING, NATURAL SELECTION, PYTHON REGIUS, CLUTCH SIZE MANIPULATION, REPRODUCTIVE SUCCESS, FITNESS BENEFITS, SNAKE OFFSPRING SURVIVAL

03/04-2708 OPTIMISM, LONGEVITY FACTORS, LIFE EXPECTANCY, ANGER MANAGEMENT, PERSONALITY TRAITS, MOOD, PSYCHOLOGICAL HEALTH, TEMPERAMENT

03/04-0699 OPTODES, MARINE CHEMISTRY, ELECTROCHEMICAL SENSORS, WATER OXYGEN CONCENTRATION, OXYGEN MEASUREMENT

03/04-0876 ORACLE OF DELPHI, TEMPLE OF APOLLO, ANCIENT GREEKS, PYTHIA, PROPHECY, GEOLOGIC PHENOMENA, SCIENTIFIC EVIDENCE

03/04-2697 ORAL APPLIANCE, APPLIANCE THERAPY, CHILD BEHAVIOR, BLUEGRASS APPLIANCE, THUMB SUCKING

03/04-2633 ORAL CAVITY LESION, MOUTH LESION, PEDIATRIC DENTISTRY, EPIDERMOID CYST, ORAL SURGERY, DENTAL DISORDERS

03/04-1162 ORAL CONTRACEPTIVE USE, ALL-CAUSE MORTALITY, MORTALITY ASSOCIATED WITH CIGARETTE SMOKING, WOMEN'S HEALTH ISSUES

03/04-0506 ORAL CONTRACEPTIVE USE, HUMAN PAPILLOMAVIRUS (HPV), CERVICAL CANCER RISK, CANCER/CERVICAL

03/04-2400 ORAL HEALTH, TOOTH DECAY, DENTAL SCREENING, PEDIATRIC DENTISTRY, TEETH SCREENING, CHILDREN'S DENTAL CARE, PREVENTIVE MEDICINE

03/04-2671 ORAL HYGIENE, TOOTHBRUSHES, GINGIVAL ABRASION, CLASSIFICATION SYSTEMS, DENTAL HEALTH

03/04-2672 ORAL HYGIENE, ORTHODONTIC BANDS, DENTAL CEMENTS, FLUORIDE, ENAMEL DEMINERALIZATION

03/04-1447 ORAL HYGIENE, GUM DISEASE, CYTOSKELETAL REMODELING, FIMBRIAE, INTEGRIN RECEPTORS, GINGIVAL EPITHELIAL CELL (GEC), PORPHYROMONAS GINGIVALIS, BACTERIAL INFECTIONS

03/04-0806 ORAL INSULIN, DIABETES CONTROL, INSULIN INJECTIONS, PROTEIN ABSORPTION, DRUG DELIVERY SYSTEMS

03/04-0573 ORAL MOTOR CONTROL, SWALLOWING, THICKENING AGENTS, DYSPHAGIA DIET, SENSORY ANALYSIS, EATING DISORDERS, DIETARY MODIFICATIONS

03/04-0208 ORAL POLIO VACCINE, GLOBAL ERADICATION OF POLIO, POLIO ELIMINATION, POLIOMYELITIS, CHILDREN'S HEALTH, VACCINATIONS, VIRAL DISEASES

03/04-2633 ORAL SURGERY, ORAL CAVITY LESION, MOUTH LESION, PEDIATRIC DENTISTRY, EPIDERMOID CYST, DENTAL DISORDERS

03/04-1794 ORAL SURGERY, JAWBONE STRUCTURING, DENTAL IMPLANTS, BONE GRAFTS, TOOTH REPLACEMENT SURGERY

03/04-0572 ORAL TRADITION, ARCHAEOLOGICAL EVIDENCE, SAND CREEK MASSACRE, EMPIRICAL EVIDENCE, NATIVE AMERICANS

03/04-0149 ORAL TRANSMISSION, PROTOZOAN INFECTIONS, TOXOPLASMA GONDII, PARASITIC PROTOZOANS, CLONAL LINEAGES, APICOMPLEXA PHYLUM, GENETIC ANALYSIS, INFECTIOUS DISEASES, FOOD-BORNE ILLNESSES, CAT DOMESTICATION

03/04-0059 ORANGUTAN BEHAVIOR, CULTURE EVOLUTION, CHIMPANZEE CULTURE, SOCIALLY TRANSMITTED BEHAVIOR, GEOGRAPHIC VARIATIONS, PRIMATE BEHAVIOR

03/04-0165 ORANGUTAN FOSSILS, LUFENGPITHECUS CHIANGMUANENSIS, HOMINOID EVOLUTION, PALEONTOLOGY, SOUTHEAST ASIA, THAILAND, PONGO PYGMAEUS, AFRICA-ASIA DISPERSAL CORRIDOR

03/04-1859 ORANGUTANS, BORNEO, SUMATRA, ENDANGERED SPECIES, PRIME MALES

03/04-0085 ORANGUTANS, SUMATRA, INTERNATIONAL UNION FOR THE CONSERVATION OF NATURE (IUCN) RED LIST, LAKE TOBA, HABITAT DESTRUCTION, LOGGING, PONGO ABELII, ENDANGERED SPECIES, WILDLIFE CONSERVATION

03/04-2326 ORAQUICK RAPID HIV-1, ABBOTT LABORATORIES, BLOOD TESTING, PREGNANCY, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN IMMUNODEFICIENCY VIRUS (HIV) TESTING, DISEASE PREVENTION, MOTHER-TO-CHILD, DISEASE TRANSMISSION

03/04-1806 ORBITOFRONTAL CORTEX, OPIOIDS, MESOLIMBIC DOPAMINE SYSTEM, HUMAN BRAIN, DOPAMINE SYSTEM, BRAIN REWARD CENTER, PLEASURE SYSTEM

03/04-1362 ORBITOFRONTAL CORTEX (OFC), AMYGDALA, REINFORCER DEVALUATION, CLASSICAL CONDITIONING, ASSOCIATIVE LEARNING, CONDITIONED STIMULUS, BRAIN RESPONSES, PREDICTIVE CUES, HUNGER

03/04-1242 ORCAS, CETACEANS, CULTURE, SPERM WHALES, DOLPHINS, LEARNED BEHAVIOR, ANIMAL BEHAVIOR

03/04-1858 ORCAS, SALISH SEA, PUGET SOUND, CENTER FOR WHALE RESEARCH, WHALE CONSERVATION, NATIONAL MARINE FISHERIES SERVICE (NMFS), ENDANGERED SPECIES, KILLER WHALES

03/04-0947 ORCHID DIVERSITY, FAKAHATCHEE STRAND STATE PRESERVE, BROMELIADS, ENDANGERED SPECIES, WETLAND PRESERVATION, POACHING, GHOST ORCHID, DENDROPHYLX LINDENII

03/04-1862 ORCHID FLOWERS, SEXUAL DECEPTION, POLLINATION SYSTEM CHEMISTRY, MIMICRY, CHILOGLOTTIS TRAPEZIFORMIS, NEOZELEBORIA CRYPTOIDES, WASP POLLINATORS, CHILOGLOTTONE, VOLATILE COMPOUNDS, FLOWER ATTRACTION

03/04-1236 ORCHID HYBRIDS, HYBRID IDENTIFICATION, DENDROBIUM, AMPLIFIED FRAGMENT-LENGTH POLYMORPHISM (AFLP), DEOXYRIBONUCLEIC ACID (DNA), PLANT VARIETY PROTECTION, FINGERPRINT PROFILING, GENE ANALYSIS

03/04-2318 ORCHIDS, MEDICINAL PLANTS, CHEMOPREVENTION, CYTOTOXICITY, ANTICANCER DRUGS, DENDROBRIUM LODDIGESII, MOSCATILIN, CANCER THERAPEUTICS, PLANT DERIVATIVES

03/04-0612 ORCHIDS, DENDROBIUM, PLANT BREEDING, FLOWER COLOR, EPIDERMAL CELL SHAPE, ANTHOCYANINS, COLOR PIGMENTS, CAROTENOIDS, PETAL TEXTURE, HORTICULTURE

03/04-0606 ORCHIDS, ENDEMIC PLANTS, VIETNAM, FLOWERING PLANTS, BOOK REVIEW, SLIPPER ORCHIDS, PLANT CONSERVATION

03/04-1704 ORCHIDS, FLORAL MIMICRY, PHYLOGENETICS, EVOLUTIONARY CONVERGENCES, ADAPTATIONS, INSECT POLLINATION

03/04-0011 ORCHIS MORIO, ENGLAND, SALEP, GREEN-WINGED ORCHIDS, WILDFLOWERS

03/04-1234 ORCONECTES VIRILIS, FOOD SOURCE, SHELTER, AGGRESSIVE BEHAVIOR

03/04-1022 ORCTOLAGUS CUNICULUS, RABBIT BEHAVIOR, MILK PHEROMONES, MOTHER-INFANT RELATIONSHIP, VOLATILE COMPOUNDS, PHEROMONES, SENSORY GUIDANCE SYSTEM, MAMMARY PHEROMONES

03/04-0045 ORDERED BEHAVIOR, FISH SCHOOLS, SELF-ORGANIZATION, INSECT BEHAVIOR, GROUP BEHAVIOR, ROBOTICS, SOCIAL INSECTS, ARMY ANTS

03/04-1693 ORDOVICIAN PLANTS, SPORE-BEARING PLANTS, FOSSIL PLANT ANALYSIS, HASIRAH MEMBER, PLANT EVOLUTION, LATE ORDOVICIAN LAND PLANTS, PALEOBOTANY

03/04-1928 OREGON, STURGEON, ROGUE RIVER, ENDANGERED SPECIES, GREEN STURGEON, FISH CONSERVATION

03/04-1895 OREGON, NATURE CONSERVANCY, LAND CONSERVATION, ENVIRONMENTAL PROTECTION, WILDERNESS PRESERVES, PRAIRIE ECOSYSTEMS

03/04-1545 OREOCHROMIS SPECIES, TILAPIA, ALLELIC FREQUENCY, GENETIC ANALYSIS, FISH BROODSTOCKS, GENETIC DIVERSITY, AQUACULTURE, INTERBREEDING

03/04-2249 OREXIGENIC HORMONES, GROWTH HORMONE (GH), GASTRIC-HYPOTHALAMIC-PITUITARY AXIS, HYPOTHALAMIC HORMONES, ARC NUCLEUS, FOOD INTAKE REGULATING HORMONES, GHRELIN, FAT-REGULATING HORMONES, HORMONE REGULATION

03/04-1169 OREXIN, HYPOCRETIN, WAKEFULNESS, NARCOLEPSY, GLUTAMATE SIGNALING, BRAIN STEM ACTIVITY, HYPOTHALAMUS

03/04-0431 ORGAN DEVELOPMENT, POLYCOMB GROUP (PCG), TRITHORAX GROUP (TRXG), FRUIT FLIES, DROSOPHILA MELANOGASTER, ATX1 GENE, ARABIDOPSIS, PLANTS, ANIMAL DEVELOPMENT

03/04-1985 ORGAN DEVELOPMENT, CELL PROLIFERATION, APOPTOSIS, HOMEOTIC MUTATION, DROSOPHILA, GENE MUTATIONS

03/04-1494 ORGAN DONATION, TRANSPLANTS, BRAIN-DEAD ORGAN DONORS

03/04-1795 ORGAN DONATION, UNITED NETWORK FOR ORGAN SHARING (UNOS), TISSUE TRANSPLANTATION, BONE MARROW DONATION, KIDNEY TRANSPLANTS

03/04-0480 ORGAN DONATION AND TRANSPLANTATION RISKS, INFECTIOUS DISEASES, WEST NILE VIRUS (WNV), BLOOD TRANSFUSIONS, IMMUNOSUPPRESSIVE DRUGS, VIRAL INFECTIONS

03/04-1064 ORGANELLES, SORTING AND ASSEMBLY MACHINERY (SAM) COMPLEX, MITOCHONDRIA, TOM40 PROTEIN, MAS37 MEMBRANE PROTEIN, MEMBRANE PROTEINS, TRANSLOCASE COMPLEXES, PROTEIN TRANSPORT, CELL FUNCTIONS

03/04-2291 ORGANELLE TRANSPORT, MELANOSOMES, MOLECULAR MOTORS, MICROTUBULES, ACTIN, DYNEIN, KINESIN, MOTOR PROTEINS, CELLULAR TRANSPORT

03/04-1516 ORGAN ENGINEERING, TISSUE-BUILDING TECHNOLOGY, POLYMER GEL SCAFFOLDS, THREE-DIMENSIONAL (3D) PRINTING, TRANSPLANTATION, SKIN REPLACEMENTS

03/04-0887 ORGAN FAILURE, LIVER, KIDNEYS, NANOTECHNOLOGY, DIALYSIS, BIOARTIFICIAL ORGANS

03/04-2511 ORGANIC CARBON, AQUATIC FOOD WEBS, CARBON-13, INORGANIC CARBON, ECOSYSTEM NUTRIENT CYCLING, ZOOPLANKTON CARBON, PAUL LAKE, PETER LAKE

03/04-2540 ORGANIC CHEMICAL MIXTURES, DESORPTION MECHANISMS, MICROPORE POLLUTION, ZEOLITES, SOIL POLLUTION, SEDIMENT CONTAMINATION, HYDROPHOBIC MICROPORES, VOLATILE ORGANIC CHEMICALS

03/04-2446 ORGANIC COMPOUNDS, INORGANIC COMPOUNDS, BACTERIAL GENOME, GENOME SEQUENCING, RHODOPSEUDOMONAS PALUSTRIS, METABOLIC VERSATILITY, ENVIRONMENTAL PERTURBATIONS, ENERGY SOURCES, PHOTOSYNTHETIC BACTERIA

03/04-2513 ORGANIC CONTAMINANTS, FARMED SALMON, WILD SALMON, EUROPE, SALMON CONSUMPTION, HEALTH RISKS, ORGANOCHLORINE COMPOUNDS, BIOACCUMULATION OF TOXINS, FISH CONTAMINATION

03/04-0073 ORGANIC FARMING, SYNTHETIC CHEMICAL FERTILIZERS, PESTICIDES, GENETICALLY ENGINEERED CROPS, LIVESTOCK HORMONES, NATURAL SOIL PROCESSES, CONVENTIONAL FARMING, ILLINOIS NATURAL HISTORY SURVEY, AGRICULTURAL METHODS, FARMING PRACTICES

03/04-0544 ORGANIC FOODS, UNITED STATES DEPARTMENT OF AGRICULTURE (USDA), NATURAL FOODS, NUTRITION, PESTICIDE EXPOSURE, DIETARY BENEFITS

03/04-2510 ORGANIC MATTER, LAND MANAGEMENT PRACTICES, SOIL DEGRADATION, GREENHOUSE GAS EMISSIONS, TOXIC MATERIALS, MICROORGANISMS, NUTRIENT CYCLING

03/04-1277 ORGANIC MATTER, MICROBIOLOGICAL PROCESSES, METHANE CYCLING, BALTIC REGION, ENVIRONMENTAL QUALITY, WATER QUALITY, LAKE ECOSYSTEMS

03/04-2242 ORGANIC MATTER PROCESSING, HYDRODYNAMIC TRANSIENT STORAGE, BIOFILM COLONIES, AQUATIC ECOSYSTEMS, STREAMSIDE FLUMES, BACTERIAL MICROCOLONIES, MICROBIAL GROWTH, NUTRIENT CYCLING

03/04-0661 ORGANIC MOLECULES, FERTILIZERS, CHELATED MICRONUTRIENTS, MICRONUTRIENT DEFICIENCIES, CROPS, AGRICULTURE, METAL CHELATES

03/04-2115 ORGANIC NANOSTRUCTURES, PEPTIDES, SELF-ASSEMBLED STRUCTURES, NANOTECHNOLOGY, BIOMOLECULAR SYNTHESIS

03/04-1224 ORGANIC PESTICIDE RESIDUES, OLFACTION, GRANIVOROUS RODENTS, BURIED SEEDS, ODORANTS FROM SEEDS, RODENT FORAGING BEHAVIOR, SOIL MOISTURE, SMELL SENSITIVITY

03/04-1927 ORGANIC POLLUTANTS, SORPTION PROCESS, ACTIVATED CARBON, ION-EXCHANGE RESINS, NONIONIC RESINS, GEL-TYPE RESIN, MACROPOROUS RESIN, HYPERCROSSLINKED RESIN, WASTEWATER TREATMENT

03/04-0012 ORGANIC SLUG CONTROL, MORAXELLA OSLOENSIS, PHASMARHABDITIS HERMAPHRODITA, GARDEN PESTS, SLUGS, MOLLUSKS

03/04-2167 ORGANIC SOURCES, BACTERIAL GROWTH, FRUCTOSE, CHEMOLITHOORGANOTROPHS, NITROSOMONAS EUROPAEA, INORGANIC COMPOUNDS

03/04-1435 ORGAN INVOLVEMENT, PATHOGENIC PROTEIN MISFOLDING, CHRONIC INFLAMMATORY DISEASE, ALZHEIMER'S DISEASE, AMYLOID DISEASE TREATMENT

Keyword Index

03/04-1296 ORGANIZATIONAL AUDITING, CONSUMNES RIVER PRESERVE, KOMODO NATIONAL PARK, OPEN SOURCE CODES, TRANSPARENCY, CONSERVATION MEASURES PARTNERSHIP, NATURE CONSERVANCY, AUDITING CONSERVATION

03/04-2513 ORGANOCHLORINE COMPOUNDS, HEALTH RISKS, SALMON CONSUMPTION, EUROPE, WILD SALMON, ORGANIC CONTAMINANTS, FARMED SALMON, BIOACCUMULATION OF TOXINS, FISH CONTAMINATION

03/04-1861 ORGANOCHLORINE (OC) PESTICIDES, PERSISTENT ORGANIC POLLUTANT (POP), TESTOSTERONE LEVELS, POLAR BEARS, POLYCHLORINATED BIPHENYL (PCB), REPRODUCTIVE EFFECTS, ENVIRONMENTAL POLLUTION, MALE HORMONES, BEARS

03/04-0939 ORGANOMETALS UPTAKE, WATER-EXPOSED SENSORY ORGANS, AXONAL TRANSPORT, TRIBUTYLTIN (TBT), BRAIN TRANSPORT, RAINBOW TROUT, ONCORHYNCHUS MYKISS, BLOOD-BRAIN BARRIER, FISH TOXICITY

03/04-2425 ORGANOPHOSPHATE INSECTICIDES, INSECTICIDE POISONING, TURKEY, SUICIDE BY POISONING, LIPOPHILIC SUBSTANCES, METHAMIDOPHOS, AUTOPSY TISSUES

03/04-2039 ORGANOPHOSPHATE PESTICIDES, NEUROTOXINS, CHLORPYRIFOS, NICOTINE, ENVIRONMENTAL EXPOSURE, NEONATE SMOKE EXPOSURE, BRAIN GROWTH DEFECTS

03/04-2098 ORGANOPHOSPHATES, PESTICIDE TESTING, HUMAN TESTING, ENVIRONMENTAL PROTECTION AGENCY (EPA), NEUROTOXINS, TOXICITY, HEALTH HAZARDS, BIOETHICS

03/04-1674 ORGAN REGENERATION, STEM CELL RESEARCH, TISSUE ENGINEERING, BONE MORPHOGENIC PROTEIN-7 (BMP-7), GROWTH FACTORS, SCARRING PROCESS

03/04-2361 ORGAN TRANSPLANTATION, MONOCLONAL ANTIBODIES, TACROLIMUS IMMUNOSUPPRESSANT THERAPY, LIVER TRANSPLANTATION, STEROID THERAPY ADVERSE EFFECTS, IMMUNOSUPPRESSION REGIMENS, GRAFT REJECTION, CHILDHOOD DISEASES

03/04-0811 ORGAN TRANSPLANTATION, SKIN CANCER RISKS, IMMUNOSUPPRESSIVE THERAPY, SQUAMOUS-CELL CARCINOMAS, BASAL-CELL CARCINOMAS, CARCINOMAS, TRANSPLANTATION COMPLICATIONS, CANCER/SKIN

03/04-1121 ORGAN TRANSPLANT COMPLICATIONS, MOLECULAR HETEROGENEITY, B-CELL INFILTRATION, ACUTE GRAFT REJECTION, KIDNEY TRANSPLANT, RENAL ALLOGRAFT REJECTION

03/04-1120 ORGAN TRANSPLANT COMPLICATIONS, ALLOGRAFT SURVIVAL, RENAL ARTERIAL RESISTANCE INDEX, ALLOGRAFTS, KIDNEY DISEASE

03/04-2028 ORGAN TRANSPLANTS, JANUS KINASE 3 (JAK3), IMMUNOSUPPRESSIVE AGENTS, ALLOGRAFTS, MURINE MODELS, CYNOMOLGUS MONKEYS, HEART TRANSPLANTS, KIDNEY TRANSPLANTS, ANTIREJECTION DRUGS, MACACA FASCICULARIS

03/04-1977 ORIENTATION MAPS, CORTICAL ACTIVITY, BRAIN STIMULATION, SENSORY INPUT, STIMULUS ORIENTATION, VISUAL PERCEPTION

03/04-1075 ORIGIN OF LIFE, DOUBLE HELIX, MILLER/STANLEY, UREY/HAROLD, NOBEL PRIZE WINNERS, AMINO ACID CREATION, SPARKING, PRIMORDIAL SOUP

03/04-1379 ORIGIN OF LIFE, IRON RESPIRATION, DEEP-SEA ENVIRONMENT, EXTREMOPHILES, HYPERTHERMOPHILES, HYDROTHERMAL VENTS, MICROBIAL FOSSILS

03/04-0169 ORIGIN OF LIFE, EVOLUTIONARY THEORIES, ENERGY CONVERSION, ALGAE, OXYGEN CYCLE, EDICARAN FOSSILS, SNOWBALL EARTH HYPOTHESIS, SINGLE-CELLED ORGANISMS, MULTICELLULAR ANIMAL EVOLUTION

03/04-1235 ORNAMENTAL CROPS, HOLIDAY CACTUS CLONES, EASTER CACTUS CLONES, HATIORA, SCHLUMBERGERA, INTERGENERIC CROSSES, HYBRIDIZATION, PLANT BREEDING

03/04-1302 ORNAMENTAL PLANTS, BORON, SALINITY, DRIP IRRIGATION, ACTIVATED SLUDGE, WATER REUSE, URBAN SITES, ARID ENVIRONMENTS

03/04-0336 ORNAMENTAL PLANTS, PLANT PRODUCTION, IRRIGATION SOURCES, RAINWATER, RUNOFF, WATER CONSERVATION, GREENHOUSE PLANT CULTURE

03/04-1838 ORNAMENTAL TRADE, CONOTOXINS, MEDICAL THERAPY, VENOM, CONE SNAILS, ENDANGERED SPECIES, DRUG DISCOVERY, SHELL EXPORTATION

03/04-1533 ORNAMENTATION, NECTARINIA JOHNSTONI, SCARLET-TUFTED MALACHITE SUNBIRDS, SEXUAL SELECTION, PHENOTYPIC VARIATION, BIRD BEHAVIOR

03/04-1071 ORNITHOLOGY, PHILOPATRY, CARRION CROWS, COOPERATIVE BREEDING, KIN SELECTION, REPRODUCTIVE STRATEGIES, SOCIAL BEHAVIOR, TERRITORY SELECTION, EVOLUTIONARY INFLUENCES, BIRD RELATEDNESS

03/04-1993 ORNITHOLOGY, LIAONING PROVINCE, FOSSIL RECORD, FEATHER EVOLUTION, DINOSAURS, CHINA, BIRD EVOLUTION, THEROPODS, EVOLUTIONARY PATTERNS

03/04-2190 ORNITHOLOGY, FIDELITY IN MATED PAIRS, EXTRA-PAIR COPULATIONS, EVOLUTIONARY ADVANTAGES, BLUE TITS, SEXUAL BEHAVIOR IN BIRDS, ANIMAL BEHAVIOR, BIRD BREEDING

03/04-2210 OROGENS, HIMALAYAS, MONSOON PRECIPITATION, EROSION RATES, SPATIAL GRADIENTS, CRUSTAL STRAIN, RIVER INCISION RATES, MARSYANDI RIVER, TIBETAN PLATEAU

03/04-1413 ORPHAN DRUG ACT, RARE DISEASE TREATMENTS, FOOD AND DRUG ADMINISTRATION (FDA), BIOTECHNOLOGY COMPANIES, PHARMACEUTICAL INDUSTRY, DRUG COSTS

03/04-2672 ORTHODONTIC BANDS, ORAL HYGIENE, DENTAL CEMENTS, FLUORIDE, ENAMEL DEMINERALIZATION

03/04-2594 ORTHOLOGOUS GENES, BACTERIAL ADAPTATIONS, INTERSPECIES RECOMBINATION, PHENOTYPE DIVERGENCE, GROUP A STREPTOCOCCUS (GAS), STREPTOCOCCAL VIRULENCE, NATURAL SELECTION, EVOLUTIONARY INFLUENCES

03/04-0502 ORTHOMYXOVIRIDAE INFECTIONS, EPIDEMICS, FLU PANDEMICS, INFLUENZA, WORLD HEALTH ORGANIZATION (WHO), VACCINE PRODUCTION, HONG KONG 1997 FLU SCARE, BIRD HOSTS, PIG HOSTS

03/04-0779 ORTHOPOXVIRUS GROUP, MONKEYPOX VIRUS, VIRAL ILLNESSES, PRAIRIE DOGS, GAMBIAN GIANT RATS, ANIMAL-BORNE DISEASES

03/04-2314 ORTHOSTATIC SELF-TRAINING, NEUROCARDIOGENIC SYNCOPE, HEAD-UP TILT TESTING (HUT), DRUG INTOLERANCE, ISOPROTERENOL

03/04-1752 ORTHOSTATIC TOLERANCE, ANIMAL EXPERIMENTS, GRAVITATIONAL EXPERIMENTS, K+ CHANNELS, MYOGENIC RESPONSE, VEINS, VASCULAR SYSTEM

03/04-1852 ORYX LEUCORYX, HOME RANGE, ARABIAN ORYX, ANIMAL REINTRODUCTIONS, SAUDI ARABIA, SPATIAL DISTRIBUTION, WATER SOURCES

03/04-1568 ORYZA SATIVA, GENOTYPE IMPROVEMENT, RICE CULTIVATION, DIALLEL ANALYSIS, CROP TRAIT SELECTION

03/04-0715 ORYZA SATIVA, EVOLUTIONARY RELATIONSHIPS, GENOMICS, CHROMOSOME 10 OF RICE, CEREAL GENOMES, RICE GENOME, MAIZE, SORGHUM, ARABIDOPSIS

03/04-1262 ORYZA SATIVA SUBSPECIES INDICA, GENOMICS, COMPLEMENTARY DEOXYRIBONUCLEIC ACID (CDNA) CLONES, ORYZA SATIVA SUBSPECIES JAPONICA, RICE GENOME, GENOME SEQUENCING, ARABIDOPSIS GENOME, PROTEIN DOMAINS

03/04-1262 ORYZA SATIVA SUBSPECIES JAPONICA, RICE GENOME, COMPLEMENTARY DEOXYRIBONUCLEIC ACID (CDNA) CLONES, GENOMICS, ORYZA SATIVA SUBSPECIES INDICA, GENOME SEQUENCING, ARABIDOPSIS GENOME, PROTEIN DOMAINS

03/04-0713 OSCILLATING FEEDBACK LOOP, TIME SENSING MOLECULES, PHYSIOLOGICAL RHYTHMS, CLOCK GENE, INTERNAL CLOCK, CIRCADIAN RHYTHMS, PERIOD GENE, CYCLE GENE, LIGHT-SENSING MOLECULES, GENE FUNCTIONS

03/04-1638 OSCILLATORIA AGARDHII, ALGAL BLOOMS, HARMFUL ALGAL BLOOM (HAB), AUTONOMOUS UNDERWATER VEHICLE (AUV), SCOTLAND, MARINE MONITORING, BIOSENSORS

03/04-0448 OSMOTIC STRESS, MITOGEN-ACTIVATED PROTEIN (MAP) KINASE PATHWAY, SACCHAROMYCES CEREVISIAE, HIGH OSMOLARITY GLYCEROL (HOG), MUTANT YEAST CELLS, HYPEROSMOSENSITIVITY RESPONSE, GLYCEROL CONCENTRATION, GENE OVEREXPRESSION, CELL REGULATION

03/04-1886 OSMOTOLERANT, HUNGARIAN WINES, BOTRYTIZED GRAPES, ALCOHOLIC FERMENTATION, CANDIDA STELLATA, YEAST SPECIES, GRAPE MUST, FERMENTATION MICROBES, PSYCHROTOLERANT, NEW SPECIES

03/04-1482 OSTEOARTHRITIS, WOMEN'S HEALTH, KNEE REPLACEMENT SURGERY

03/04-2643 OSTEOARTHRITIS TREATMENT, ARTHRITIS PAIN, HYALURONIC ACID TREATMENT, KNEE OSTEOARTHRITIS, PUBLICATION BIAS, INTRA-ARTICULAR HYALURONIC ACID

03/04-1399 OSTEOBLASTIC CELLS, CANCER METASTASIS, GAP JUNCTIONS, NEOPLASTIC CELL MIGRATION, CELL-TO-CELL INTERACTION, CANCER/BREAST, CANCER/BONE, TUMOR CELL MIGRATION

03/04-2347 OSTEOBLASTIC METASTASIS, METASTASIS, CANCER/BONE, BONE MATRIX, TUMOR CELL PROLIFERATION

03/04-1398 OSTEOBLASTS, HORMONE EFFECTS ON BONE FORMATION, GENE EFFECTS, BONE PHYSIOLOGY, OSTEOCLASTS, UTAH PARADIGM, DISEASE TREATMENT

03/04-2032 OSTEOBLASTS, OSTEOCLASTS, BONE MASS, OSTEOPOROSIS THERAPY, FRAGILITY, MICROFRACTURES, CALCITONIN, HORMONE THERAPY

03/04-2052 OSTEOCALCIN, HYDROXYAPATITE, BONE MINERALIZATION, CRYSTAL STRUCTURE, PORCINE OSTEOCALCIN RECOGNITION, PROTEIN STRUCTURE

03/04-0520 OSTEOCLAST DETECTION, BONE FRACTURE PROTECTION, LOVASTATIN, STATINS, 3-HYDROXY-3-METHYLGLUTARYL COENZYME A (HMG-COA) REDUCTASE, HYPERLIPIDEMIA

03/04-1398 OSTEOCLASTS, OSTEOBLASTS, HORMONE EFFECTS ON BONE FORMATION, GENE EFFECTS, BONE PHYSIOLOGY, UTAH PARADIGM, DISEASE TREATMENT

03/04-2032 OSTEOCLASTS, BONE MASS, OSTEOPOROSIS THERAPY, OSTEOBLASTS, FRAGILITY, MICROFRACTURES, CALCITONIN, HORMONE THERAPY

03/04-0563 OSTEONECROSIS, HIP REPLACEMENT SURGERY, JOINT REPLACEMENT, PAIN RELIEF, IMPLANTS

03/04-2352 OSTEOPENIA, CHRONIC INFLAMMATORY CONDITIONS, PATHOPHYSIOLOGICAL MECHANISM, BURN INJURIES, BONE FORMATION, ENDOCHONDRAL GROWTH, CALCIUM METABOLISM, THERMAL INJURIES

03/04-1796 OSTEOPENIA, BONE MINERAL DENSITY (BMD), FRACTURE RISK, DRUG THERAPY, EXERCISE, NUTRITION, DUAL-ENERGY X-RAY ABSORPTIOMETRY (DXA)

03/04-2033 OSTEOPENIA, VERTEBRAL FRACTURE, CORTICOSTEROID THERAPY, CHRONIC INFLAMMATION, CROHN'S DISEASE, OSTEOPOROSIS, BONE MINERAL DENSITY, PREDNISONE, SERUM HORMONES, FRACTURE RISKS

03/04-2070 OSTEOPENIA, PRE-CONDITIONS, PREHYPERTENSION, DIAGNOSTIC TOOLS, DISEASE PREVENTION

03/04-2563 OSTEOPOROSIS, LIPOXYGENASE GENE, ALOX15 GENE, BONE MINERAL DENSITY (BMD), QUANTITATIVE TRAIT LOCI (QTL), GENE FUNCTIONS

03/04-2659 OSTEOPOROSIS, FEMUR REPAIR, ESTROGEN TREATMENT, FRACTURE HEALING, FOURIER TRANSFORM INFRARED (FT-IR) IMAGING, OVARIECTOMY, BONE REPAIR

03/04-1110 OSTEOPOROSIS, ESTROGEN RECEPTORS, DRUG THERAPY, CANCER TREATMENT, DRUG DISCOVERY, PHARMACEUTICAL DEVELOPMENTS

03/04-0825 OSTEOPOROSIS, BONE MINERAL DENSITY (BMD), HORMONE REPLACEMENT THERAPY, ANTIRESORPTIVE AGENTS, ALENDRONATE, ELDERLY WOMEN, FRACTURES, WOMEN'S HEALTH

03/04-0839 OSTEOPOROSIS, BONE DENSITY, RESORPTION-BLOCKING DRUGS, STATINS, STRONTIUM, ESTROGEN, BISPHOSPHONATES, RALOXIFENE

03/04-0851 OSTEOPOROSIS, NUTRITION, VITAMIN SUPPLEMENTS, HYPERTENSION, HIGH BLOOD PRESSURE, HEART HEALTH, BONE MINERAL DENSITY, MAGNESIUM (MG), MINERALS

03/04-1753 OSTEOPOROSIS, POST-MENOPAUSAL DISORDERS, PARATHYROID HORMONE, ALENDRONATE, BONE DENSITY, WOMEN'S HEALTH

03/04-0551 OSTEOPOROSIS, ADOLESCENT GIRLS, VITAMIN D SUPPLEMENTS, BONE MASS, CALCIUM SUPPLEMENTATION

03/04-2033 OSTEOPOROSIS, CROHN'S DISEASE, CHRONIC INFLAMMATION, CORTICOSTEROID THERAPY, VERTEBRAL FRACTURE, OSTEOPENIA, BONE MINERAL DENSITY, PREDNISONE, SERUM HORMONES, FRACTURE RISKS

03/04-2060 OSTEOPOROSIS, ANTIINFLAMMATORY EFFECTS, BETA-AMYLOID PROTEINS, HMG COENZYME A (COA) REDUCTASE, ALZHEIMER'S DISEASE, MULTIPLE SCLEROSIS, STATINS, CHOLESTEROL-LOWERING DRUGS, IMMUNOMODULATORY ACTIVITY, ENZYME-INHIBITING DRUGS

03/04-2031 OSTEOPOROSIS, HIP FRACTURES, ELDERLY WOMEN, RISEDRONATE, BONE MINERAL DENSITY, SKELETAL FACTORS, EXTRASKELETAL FACTORS, EXERCISE, MUSCLE STRENGTH, WOMEN'S HEALTH

03/04-2032 OSTEOPOROSIS THERAPY, BONE MASS, OSTEOCLASTS, OSTEOBLASTS, FRAGILITY, MICROFRACTURES, CALCITONIN, HORMONE THERAPY

03/04-2602 OSTRACODE CRUSTACEANS, COLYMBOSATHON ECPLECTICOS, LOWER SILURIAN, FOSSIL OSTRACODE, ARTHROPOD EVOLUTION

03/04-0753 OSTRACODS, EVOLUTIONARY RATES, ASEXUAL REPRODUCTION, CRUSTACEANS

03/04-0031 OSTRICH, RATITES, RHEA, EMU, CASSOWARY, KIWI, FLIGHTLESS BIRDS, BIRD BEHAVIOR

03/04-1106 OTITIS MEDIA, DISEASE PREVENTION, PNEUMOCOCCAL CONJUGATE VACCINE (PCV7), ACUTE OTITIS MEDIA (AOM), CHILDREN'S HEALTH, EAR DISORDERS

03/04-1650 OTOLITHS, BIOMINERALIZATION, TELEOST FISH, STARMAKER GENE, EAR DEVELOPMENT, ZEBRAFISH, CALCIUM CARBONATE CRYSTALLITE FORMATION, DENTIN SIALOPHOSPHOPROTEIN (DSPP) GENE, GENE EXPRESSION, FISH DEVELOPMENT

03/04-0460 OTOLITHS, STABLE ISOTOPE TIME SERIES, OXYGEN-18 ISOTOPE, LATE CRETACEOUS FISH, INTERIOR SEA, FOX HILL FORMATION, FISH DEVELOPMENT, VORHISIA VULPES, FOSSIL RECORD

03/04-1956 OTOLOGY, HAIR CELL REGENERATION, SENSORY EPITHELIUM, HEARING LOSS, MECHANOSENSORY CELLS, EAR HAIRS, UTRICULAR MACULA

03/04-0330 OTTER POPULATIONS, ENDANGERED SPECIES, EXTINCT SUBSPECIES, RIVER OTTERS, LONTRA CANADENSIS SONORA, SONORAN RIVER OTTER

03/04-0283 OTZI, ICEMAN, NEOLITHIC PEOPLE, ARCHAEOLOGICAL FIND, METAL TOOLS, COPPER SMELTING, EUROPE, HUMAN REMAINS, CULTURAL ARTIFACTS

Keyword Index

03/04-0516 OUTCOME PREDICTION, FUTILITY OF TREATMENT DECISIONS, TOTAL BODY SURFACE AREA (TBSA), SEVERE BURNS, SURVIVAL ASSESSMENT, CATASTROPHIC INJURIES, CHILDREN'S HEALTH

03/04-1510 OUTER HEBRIDES, SCOTLAND, PALEOPATHOLOGY, BURIAL RITUALS, SOUTH UIST, CLADH HALLAN, MUMMIES, BRONZE AGE, FUNERAL PRACTICES

03/04-1991 OUT OF AFRICA, DMANISI ARCHEOLOGICAL SITE, HOMO ERECTUS, ACHEULEAN STONE TOOLS, PALEOANTHROPOLOGY, HUMAN EVOLUTION, REPUBLIC OF GEORGIA, AUSTRALOPITHECUS, FOSSIL REMAINS, EVOLUTIONARY THEORIES

03/04-1990 OUT-OF-AFRICA HYPOTHESIS, PALEOANTHROPOLOGY, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), HOMO SAPIENS IDALTU, MULTIREGIONAL HYPOTHESIS, EAST AFRICAN TRIBES, HERTO BOURI, ETHIOPIA, HOMO ERECTUS, HUMAN EVOLUTION

03/04-0879 OUT-OF-AFRICA MODEL, LOWER PALEOLITHIC, QESEM CAVE, HUMAN EVOLUTION, SPELEOTHEM ARCHAEOLOGICAL PROXY, ACHEULO-YABRUDIAN COMPLEX, LEVANT ARCHEOLOGICAL SITES, ISRAEL, STONE TOOL EVOLUTION

03/04-2409 OUT-OF-BODY EXPERIENCES, NEAR-DEATH EXPERIENCES, RELIGIOUS BELIEFS, BRAIN ACTIVITY, NEUROTHEOLOGY, MEDITATIVE STATES, AGNOSTICS

03/04-1779 OVARIAN ABNORMALITIES, FOLLICULOGENESIS, ANOVULATION, POLYCYSTIC OVARY SYNDROME (PCOS), INFERTILITY, PREANTRAL FOLLICLES, OLIGOMENORRHEA, WOMEN'S HEALTH

03/04-0000 OVARIAN CANCER--SEE CANCER/OVARIAN

03/04-1021 OVARIAN FOLLICLE ACTIVATION, FOXO3A TRANSCRIPTION FACTOR, FORKHEAD TRANSCRIPTION FACTORS, FOLLICULAR DEVELOPMENT, INFERTILITY, PREMATURE AGING

03/04-1671 OVARIAN STEROID HORMONES, ENDOMETRIUM, BLASTOCYST IMPLANTATION, UTERINE STRUCTURE, DECIDUAL TISSUE (DT) DEVELOPMENT, CYTOLOGICAL CHANGES, UTERINE DIFFERENTIATION

03/04-2659 OVARIECTOMY, OSTEOPOROSIS, FEMUR REPAIR, ESTROGEN TREATMENT, FRACTURE HEALING, FOURIER TRANSFORM INFRARED (FT-IR) IMAGING, BONE REPAIR

03/04-1177 OVEREATING, DIET, OBESITY, WEIGHT LOSS, FAST-FOOD CHAINS, CALORIES, NUTRITION, WEIGHT GAIN, HEALTHY LIFESTYLES, FOOD PRESENTATION

03/04-0970 OVERFISHING, ENDANGERED FISH, COMMERCIAL FISHING, MARINE ECOSYSTEMS, AQUACULTURE, FISH POPULATIONS, FISHING RESTRICTIONS, BIOMASS EXTINCTION

03/04-1560 OVERFISHING, SHARK BEHAVIOR, GREAT WHITE SHARK, RED TRIANGLE, GREY REEF SHARKS, SHARK ATTACKS

03/04-1596 OVERFISHING, CHANNEL ISLANDS, ANACAPA ISLAND, MARINE RESERVES, NO-TAKE ZONES, FISHERIES MANAGEMENT

03/04-1603 OVERFISHING, POPULATION VARIABILITY, CLUPEA HARENGUS, NORWEGIAN SPRING-SPAWNING HERRING, FISHERIES MANAGEMENT, SUSTAINABLE YIELD, HARVESTING STRATEGY

03/04-1619 OVERFISHING, COWCOD, ENDANGERED SPECIES, ROCKFISH, SEBASTES LEVIS, POPULATION STRUCTURE, FISHERIES MANAGEMENT

03/04-0703 OVERFISHING, COMMERCIAL FISHERIES, FISH FARMING, UNSUSTAINABLE HARVESTS, ECOSYSTEM DESTRUCTION, CONSERVATION STRATEGIES

03/04-0405 OVERFISHING, ALBATROSS, THREATENED SPECIES, STERN TRAWLERS, BYCATCH, ATLANTIC CONTINENTAL SHELF, SOUTHERN OCEAN, FISHERY MANAGEMENT, BIRD MORTALITY

03/04-2230 OVERFISHING, FISH MANAGEMENT, CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES OF WILD FLORA AND FAUNA (CITES), RUSSIA, CASPIAN SEA, STURGEON POPULATIONS, ENDANGERED SPECIES, BELUGA CAVIAR

03/04-1289 OVERFISHING LEGISLATION, FISHERIES CONSERVATION AND MANAGEMENT ACT, MARKETING CAMPAIGNS, COMMERCIAL FISHING INDUSTRY, OCEAN CONSERVATION

03/04-0968 OVERFISHING LEGISLATION, FISHERIES CONSERVATION AND MANAGEMENT ACT, MARKETING CAMPAIGNS, UNITED STATES COMMERCIAL FISHING INDUSTRY, OCEAN CONSERVATION, COMMERCIAL FISHING

03/04-1615 OVERGRAZING, SWEDISH MOUNTAINS, REINDEER MANAGEMENT, SUSTAINABLE GRAZING, LICHEN-RICH HABITATS, TOURISM, VEGETATION DEGRADATION

03/04-0333 OVERLAPPING FEEDING NICHES, HYRAXES, NICHE DIFFERENTIATION, HETEROHYRAX BRUCEI, PROCAVIA JOHNSTONI, GRAZING ANIMALS, INTERSPECIFIC COMPETITION, COMPETITIVE EXCLUSION

03/04-0246 OVER-THE-COUNTER (OTC) COUGH REMEDIES, COLD REMEDIES, PHLEGM PRODUCTION, COUGH SUPPRESSANTS, EXPECTORANTS

03/04-2371 OVER-THE-COUNTER (OTC) MEDICATIONS, MEDICAL SELF-CARE, HOME TESTS, INTERNET MEDICAL INFORMATION, SELF-DIAGNOSIS, DIAGNOSTIC TESTING

03/04-0809 OVERWEIGHT, OBESITY, BODY MASS INDEX (BMI), CANCER RISKS, MORTALITY RATE

03/04-1789 OVERWEIGHT, AMERICAN CANCER SOCIETY, HEALTH RISKS, CANCER MORTALITY, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, BODY MASS INDEX (BMI), FAT EFFECTS

03/04-0650 OVERWINTERING BEHAVIOR, HABITAT USE, RANA SYLVATICA, WOOD FROG, POPULATION DENSITY, FROG BEHAVIOR, AMPHIBIANS

03/04-2457 OVIS CANADENSIS, PHENOTYPE-BASED SELECTIVE HARVESTS, TROPHY HUNTING, SUSTAINABLE WILDLIFE MANAGEMENT, RAM HORN SIZE, EVOLUTIONARY INFLUENCES, BODY WEIGHT, HORN SIZE, GENE NEGATIVE SELECTION, WILDLIFE CONSERVATION

03/04-2500 OWLS, GREAT GRAY OWL, NORTHERN HAWK OWL, BIRDS OF PREY, ALASKAN OWLS, NORTH AMERICAN OWLS

03/04-1238 OWLS, HEARING, BIRD BEHAVIOR, BARN OWLS, SENSORY PERCEPTION, BRAIN SPACE MAPS, NEURAL IMAGES, AUDITORY SPATIAL ACUITY

03/04-1218 OWLS, NOCTURNAL MAMMALS, ANIMAL BEHAVIOR, BIRD SPECIES, BOOK REVIEWS

03/04-0119 OXIDANT REMOVAL, SULFINIC ACID, DISULFIDE BONDS, CYSTEINES, PEROXIREDOXINS, METABOLISM, HYDROGEN PEROXIDE (H2O2), CELL SIGNALING

03/04-2488 OXIDATION, TOXIC METAL LEACHATE, ARSENIC-TAINTED WELL WATER, MINE DRAINAGE EFFLUENT, ACIDIC RUNOFF, BIOCHEMICAL REACTIONS, MINERAL BREAKDOWN

03/04-2688 OXIDATION, LOW-DENSITY LIPOPROTEIN (LDL), PLAQUE STABILIZATION, HIGH-DENSITY LIPOPROTEIN (HDL), HEART ATTACK, SYNTHETIC HDL, CHOLESTEROL TRANSPORT, ETC-216, DRUG TREATMENT

03/04-0373 OXIDATION MECHANISMS, FOOD WEBS, METAL CONTAMINATION, PLANKTON, WATER POLLUTION, GREAT LAKES, TOXIC METAL CONCENTRATION, THALLIUM

03/04-2562 OXIDATIVE PHOSPHORYLATION (OXPHOS), MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), ADAPTIVE SELECTION, PHYLOGENETIC ANALYSIS, PURIFYING SELECTION

03/04-2586 OXIDATIVE PROTEIN FOLDING, DISULFIDE BONDS, THIOREDOXIN, SUBSTRATE OXIDATION, DSBA THIOREDOXIN, PROTEIN FOLDING, CIS PROLINE, P151S MUTANT DSBA, GENE MUTATIONS

03/04-0491 OXIDATIVE REACTIONS, TRACE ELEMENTS, LOU GEHRIG'S DISEASE, FAMILIAL AMYOTROPHIC LATERAL SCLEROSIS (FALS), SUPEROXIDE DISMUTASE 1 (SOD1), ANTIOXIDANTS, COPPER (CU), ZINC (ZN)

03/04-2701 OXIDATIVE STRESS, SLEEP DEPRIVATION, ENZYME ACTIVITY, BRAIN IMPAIRMENT

03/04-2638 OXIDATIVE STRESS, REACTIVE OXIDATIVE SPECIES, GENE MUTATIONS, CANCER-CAUSING SUBSTANCES, DIETARY METALS, METALLIC COMPOUNDS, FREE RADICAL INDUCTION, TOXIC POLLUTION, PUBLIC HEALTH

03/04-1136 OXIDATIVE STRESS, KIDNEY EFFECTS, VASCULAR DISEASES, HYPERTENSION, NITRIC OXIDE SYNTHASE

03/04-1658 OXIDATIVE STRESS, GENETIC ENGINEERING, CALORIC RESTRICTION, INSULINLIKE SIGNALING SYSTEM, SENESCENCE, BIOLOGICAL MARKERS, AGING, MITOCHONDRIA, REACTIVE OXYGEN SPECIES (ROS), LONGEVITY

03/04-1969 OXIDATIVE STRESS, TRANSCRIPTION FACTORS, FORKHEAD BOX SUBCLASS O (FOXO), INSULIN-SIGNALING PATHWAY, GROWTH REGULATION, PROTEIN KINASE B (PKB), EVOLUTIONARY CONSERVED PATHWAY, DROSOPHILA, CELL NUMBER CONTROL

03/04-2061 OXIDATIVE STRESS, FOOD THERAPEUTIC VALUE, ANTIOXIDANT FOODS, FREE RADICAL SCAVENGERS, BROCCOLI, VEGETABLE ANTIOXIDANTS, REACTIVE OXYGEN SPECIES

03/04-1056 OXIDIZED LOW-DENSITY LIPOPROTEINS (LDL), IMMUNOGLOBULIN M (IGM), ATHEROSCLEROSIS, ARTERIOSCLEROSIS PREVENTION, PNEUMONIA VACCINE, STREPTOCOCCUS PNEUMONIAE, LIPIDS

03/04-2091 OXYCONTIN ADDICTION, ADDICTION RISK, PAIN MANAGEMENT, IATROGENIC ADDICTION, NARCOTIC PAINKILLERS, CHRONIC PAIN

03/04-0460 OXYGEN-18 ISOTOPE, STABLE ISOTOPE TIME SERIES, OTOLITHS, LATE CRETACEOUS FISH, INTERIOR SEA, FOX HILL FORMATION, FISH DEVELOPMENT, VORHISIA VULPES, FOSSIL RECORD

03/04-1225 OXYGEN-18 RATIOS, SHELL MORPHOLOGY, PALEOCLIMATOLOGY, OCEANOGRAPHIC PROXY, FORAMINIFERA, PLANKTON SHELL VARIATION, CLIMATE CHANGE

03/04-1231 OXYGEN CONCENTRATION, BENTHIC FORMS, WATER COLUMN, MARINE PROTOZOANS, INTERSTITIAL CILIATES, GELEIA, TRACHELORAPHIS, CILIATES, ANOXIC HABITATS

03/04-0169 OXYGEN CYCLE, EDICARAN FOSSILS, SNOWBALL EARTH HYPOTHESIS, SINGLE-CELLED ORGANISMS, MULTICELLULAR ANIMAL EVOLUTION, ALGAE, ENERGY CONVERSION, EVOLUTIONARY THEORIES, ORIGIN OF LIFE

03/04-2661 OXYGEN DEFICIENCY, ALTITUDE DISORDERS, RESPIRATORY DISTRESS, EXHALED NO, HIGH ALTITUDE PULMONARY EDEMA (HAPE), NITRIC OXIDE (NO) RESPIRATION

03/04-1924 OXYGEN DEPLETION, LAKE ERIE, NUISANCE ALGAE, PHOSPHORUS, WATER HYPOXIA, STRATIFICATION, ZEBRA MUSSELS, QUAGGA MUSSELS, SEWAGE TREATMENT INADEQUACY, NUTRIENT OVERLOAD

03/04-1571 OXYGEN DEPRIVATION, PLANT ROOTS, HYDRAULIC CONDUCTIVITY, CYTOSOLIC ACIDOSIS, PLASMA MEMBRANE INTRINSIC PROTEIN (PIP), AQUAPORINS, ROOT WATER TRANSPORT, ANOXIC STRESS, WATERLOGGED SOIL

03/04-0282 OXYGEN DEPRIVATION, BREATHING RATE, RESPIRATION, LOW-OXYGEN PRECONDITIONING, HYPOXIA, APOPTOSIS, EPAULETTE SHARKS, SHARK ADAPTATIONS

03/04-1055 OXYGEN EXPOSURE, DESULFOVIBRIO GIGAS, BACTERIAL DEFENSE SYSTEMS, ANAEROBES, HEAT-SHOCK PROTEIN 60 (HSP60), PROTEIN SYNTHESIS

03/04-1920 OXYGEN FLUCTUATIONS, HABITAT QUALITY, MARSH DEGRADATION, EXCESS RESPIRATION, POND METABOLISM, SALT MARSH PONDS

03/04-0385 OXYGEN ISOTOPES, PUBLIC WATER SAFETY, RADIOACTIVE HYDROGEN ISOTOPES, AQUIFERS, WATER POLLUTION, GROUNDWATER MONITORING, AGE-DATING, WELL WATER

03/04-0699 OXYGEN MEASUREMENT, WATER OXYGEN CONCENTRATION, ELECTROCHEMICAL SENSORS, MARINE CHEMISTRY, OPTODES

03/04-0656 OXYGEN PRODUCTION, SALTWATER PONDS, PHOTOSYNTHESIS, MICROBIAL MATS, MEXICO, FOSSILIZED BACTERIAL STRUCTURES, CYANOBACTERIAL STRUCTURES, BACTERIA, EXTREMOPHILES

03/04-2297 OXYGEN SENSOR, BRAIN-DERIVED NEUROTROPHIC FACTOR (BDNF), NERVE ACTIVITY, HYPOXIA, HIPPOCAMPUS, LONG-TERM FACILITATION (LTF), RESPIRATORY SYSTEM, MEMORY, SYNAPTIC PLASTICITY

03/04-2617 OXYGEN THERAPY, SURGICAL SITE INFECTION (SSI), HOSPITAL-RELATED INFECTIONS, PUBLIC HEALTH

03/04-2017 OXYGEN THERAPY, CORTICOSTEROIDS, BRONCHODILATORS, CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD), HYPOXIA, RESPIRATORY DISORDERS

03/04-2131 OXYTOCIN SYSTEM, HORMONES, FIGHT OR FLIGHT REACTION, ESTROGEN FUNCTION, BOOK REVIEWS, RELAXATION

03/04-1876 OXYURA JAMAICENSUS, RUDDY DUCK, WHITE-HEADED DUCK, OXYURA LEUCOCEPHALA, HYBRIDIZATION, INVASIVE SPECIES, CONSERVATION EFFORTS, BIRD HYBRIDS, DUCKS

03/04-1876 OXYURA LEUCOCEPHALA, WHITE-HEADED DUCK, OXYURA JAMAICENSUS, RUDDY DUCK, HYBRIDIZATION, INVASIVE SPECIES, CONSERVATION EFFORTS, BIRD HYBRIDS, DUCKS

03/04-1915 OYSTER POPULATIONS, CHESAPEAKE BAY FOUNDATION, SUMINOE OYSTER, SHELLFISH FISHERIES, MSX DISEASE, MOLLUSK RESTORATION, CONSERVATION INITIATIVES, MID-ATLANTIC OYSTERS, INVASIVE SPECIES, NONNATIVE SPECIES

03/04-1702 OZARKS, BEAR SKELETONS, URSIDS, PALEOTOLOGICAL SURVEY, SHORT-FACED BEAR, ARCTODUS SINUS, CAVE SITE

03/04-1758 OZONE, AIR POLLUTION, ASTHMA SYMPTOMS, POLLUTION AND RESPIRATORY TRACT DISORDERS

03/04-1757 OZONE, ASTHMATIC CHILDREN, MAINTENANCE MEDICATION, AIR POLLUTION, RESPIRATORY DISORDERS

03/04-1000 OZONE EFFECTS, TREE GROWTH, URBAN POLLUTION, AIR POLLUTION, CARBON DIOXIDE, COTTONWOOD, POPULUS DELTOIDES

03/04-0585 OZONE LAYER, ULTRAVIOLET RADIATION, ZEPHYR AIR VEHICLE, STRATOSPHERE, QINETIQ 1, MANNED FLIGHT, HOT AIR BALLOONS, BALLOON TRAVEL, ATMOSPHERIC DATA

03/04-2586 P151S MUTANT DSBA, CIS PROLINE, PROTEIN FOLDING, DSBA THIOREDOXIN, SUBSTRATE OXIDATION, OXIDATIVE PROTEIN FOLDING, DISULFIDE BONDS, THIOREDOXIN, GENE MUTATIONS

03/04-2248 P2 RECEPTORS, NEPHRONS, RENAL TUBULES, PURINERGIC SIGNALING, ADENOSINE TRIPHOSPHATE (ATP), KIDNEY P2X RECEPTORS, GLOMERULUS

03/04-1355 P2X RECEPTORS, PAIN HYPERSENSITIVITY, ALLODYNIA, ADENOSINE TRIPHOSPHATE (ATP), TACTILE ALLODYNIA TREATMENT, NEURAL REACTIONS, MICROGLIA

03/04-2276 P53, TUMOR SUPPRESSION, APOPTOSIS, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, FIBROBLASTS, LYMPHOCYTES, CYTOTOXIC DRUGS, RADIATION, CYTOKINE WITHDRAWAL, CELL DEATH

Keyword Index

03/04-1986 PACEMAKER NEURONS, CLOCK GENES, BEHAVIORAL RHYTHMS, CIRCADIAN CLOCK, MOLECULAR OSCILLATOR, DROSOPHILA, PROTEIN FUNCTIONS, GENE EXPRESSION

03/04-0823 PACEMAKER THERAPY, VASOVAGAL SYNCOPE, BRADYCARDIA, FAINTING, BLOOD PRESSURE

03/04-0015 PACIFIC COAST, COASTAL HABITATS, ECHINODERMS, ANEMONES, GIANT KELP, SEAWEED, MARINE LIFE, VANCOUVER ISLAND, CANADA

03/04-1617 PACIFIC COASTAL REGION, SALMON, AQUACULTURE, NATIONAL OCEANOGRAPHIC AND ATMOSPHERIC ADMINISTRATION, CANADIAN DEPARTMENT OF FISHERIES AND OCEANS, SEA LICE, ECOSYSTEM DISRUPTIONS

03/04-2508 PACIFIC DECADAL OSCILLATION (PDO), EL NINO-SOUTHERN OSCILLATION (ENSO), FIRE RECONSTRUCTION, WILDFIRE HISTORY, LAND MANAGEMENT, CLIMATE FLUCTUATIONS, DROUGHT PERIODICITY

03/04-2121 PACIFIC ISLANDS, BREADFRUIT TREES, DUGDUG, BREADNUT, ANTIPOLO, VEGETATIVE PROPAGATION, HYBRIDIZATION, HUMAN MIGRATION, TREE ORIGINS

03/04-1625 PACIFIC ISLAND SETTLEMENT, OCEANIA, MELANESIA, POLYNESIA, MICRONESIA, LAPITA CULTURE, ANTHROPOGENIC IMPACTS, ENVIRONMENTAL EFFECTS

03/04-0010 PACIFIC NORTHWEST, OLD-GROWTH FOREST, HEMPHILLIA SPECIES, JUMPING SLUGS, NORTHWEST FOREST PLAN, MOLLUSKS, SLUG BEHAVIOR, WILDLIFE CONSERVATION

03/04-0655 PACIFIC OCEAN, YEAST SPECIES, JAPAN, RHODOTORULA SPECIES, NEW SPECIES, MARINE BENTHOS

03/04-0268 PACIFIC OCEAN ISLAND, ANCESTOR WORSHIP, ARCHAEOLOGICAL EXCAVATIONS, HEYERDAHL/THOR, BIRD-MAN SECT, MOAI STATUES, EASTER ISLAND CULTURE

03/04-1710 PACIFIC ROUTE MIGRATION, POPULATION GENETICS, PERICU, MIGRATION, CRANIOFACIAL AFFINITIES, BAJA CALIFORNIA SUR (BCS), AMERINDIANS, PALEOAMERICAN ORIGINS

03/04-1898 PACIFIC SALMON, SKAGIT RIVER, WASHINGTON STATE, NORTH CASCADES NATIONAL PARK, SALMON SPAWNING GROUNDS, ENVIRONMENTAL IMPACT

03/04-1416 PACK ANIMALS, FLAVIVIRUSES, JAMAICA, MEXICO, WEST NILE VIRUS, BIRD MORTALITY, INFECTIOUS DISEASES

03/04-1534 PACK SIZE, HABITAT SATURATION, ANIMAL BEHAVIOR, SOCIAL INTERACTIONS, CANIS LATRANS, COYOTE, CAPE COD

03/04-0050 PADRE ISLAND NATIONAL SEASHORE, MEXICO, SEA TURTLE CONSERVATION, KEMP'S RIDLEY, UNITED STATES GEOLOGICAL SURVEY, TURTLE EXCLUSION DEVICES, PETROLEUM DEVELOPMENT, LEPIDOCHELYS KEMPII, MARINE WILDLIFE

03/04-0000 PAH--SEE POLYCYCLIC AROMATIC HYDROCARBON

03/04-2345 PAIN, MENTAL HEALTH, LUMBAR DISK HERNIATION, LOWER BACK PAIN (LBP), DEPRESSION, PSYCHOSOCIAL STATUS, SPINAL INJURIES, VERTEBRAE INJURIES

03/04-1415 PAIN, QUALITY OF LIFE (QOL), FIBROMYALGIA SYNDROME (FMS), CHRONIC LOWER BACK PAIN (CLBP)

03/04-1652 PAIN, RIGHT VENTRAL PREFRONTAL CORTEX (RVPFC), ANTERIOR CINGULATE CORTEX (ACC), BRAIN RESPONSE, SOCIAL EXCLUSION, REJECTION, HUMAN BEHAVIOR, EMOTIONAL RESPONSES

03/04-1474 PAIN ANALYSIS, PEDIATRIC DENTISTRY, DISCOMFORT PERCEPTION, DENTAL CLINICAL PRACTICE

03/04-1355 PAIN HYPERSENSITIVITY, ALLODYNIA, ADENOSINE TRIPHOSPHATE (ATP), P2X RECEPTORS, TACTILE ALLODYNIA TREATMENT, NEURAL REACTIONS, MICROGLIA

03/04-2616 PAIN MANAGEMENT, REFRACTORY PAIN, ZICONOTIDE, SNX-111, CANCER PAIN, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS) PAIN, CALCIUM CHANNEL BLOCKER

03/04-1323 PAIN MANAGEMENT, PRE-BOETZINGER COMPLEX (PBC), BREATHING DEPRESSION, OPIOID-INDUCED BREATHING EFFECTS, SEROTONIN 4(A), RESPIRATORY NEURONS, FENTANYL

03/04-0518 PAIN MANAGEMENT, PSYCHOSOCIAL EFFECTS, NUTRITIONAL STATUS, GEMCITABINE, SOLID TUMOR THERAPIES, PANCREATIC CANCER, CHEMOTHERAPY COMBINATIONS, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), CANCER/PANCREATIC

03/04-2091 PAIN MANAGEMENT, IATROGENIC ADDICTION, NARCOTIC PAINKILLERS, CHRONIC PAIN, ADDICTION RISK, OXYCONTIN ADDICTION

03/04-2002 PAIN MANAGEMENT, OPIOID DRUGS, THREE-STEP ANALGESIC LADDER, TERMINAL ILLNESS, CHRONIC PAIN, DRUG TOLERANCE, CANCER PAIN TREATMENT, CHEMOTHERAPY SIDE EFFECTS

03/04-2012 PAIN MANAGEMENT, NEONATAL CARE, INTRAVENTRICULAR HEMORRHAGE, CONTINUOUS MORPHINE INFUSION, PRETERM NEWBORNS

03/04-1344 PAIN MODULATION, GAMMA-AMINOBUTYRIC ACID (GABA), ROSTRAL AGRANULAR INSULAR CORTEX (RAIC), HYPERALGESIA, CEREBRAL CORTEX, SENSORY SYSTEMS, INSULAR CORTEX, AMYGDALA, CHRONIC PAIN

03/04-2019 PAIN PERCEPTION, CANNABINOIDS, SPASTICITY, MULTIPLE SCLEROSIS TREATMENT, NEUROLOGICAL DISEASES

03/04-1463 PAIN REDUCTION, STRENGTH TRAINING, EXERCISE, ARTHRITIS, KNEE REHABILITATION

03/04-1459 PAIN RELIEF, MAGNETIC INSOLES, PLANTAR FASCITIS, FOOT PAIN

03/04-0563 PAIN RELIEF, JOINT REPLACEMENT, OSTEONECROSIS, HIP REPLACEMENT SURGERY, IMPLANTS

03/04-2075 PAIN RELIEF, NEUROPATHIC PAIN, ARTEMIN, DORSAL ROOT GANGLIA (DRG), SPINAL NERVE LIGATION, SENSORY NEURONS

03/04-1572 PAIN SENSATION, NOCIOCEPTORS, TROUT, SPORT FISHING, SENSORY EXPERIENCE, ANIMAL RIGHTS GROUPS, FISH NEUROLOGY

03/04-0882 PAIN SENSATION, SCRATCHING, NEUROLOGIC PATHWAYS, ITCH-SCRATCH CYCLE

03/04-1756 PAIN SIGNALING, CAPSAICIN RECEPTOR, ZICONOTIDE, SNAIL VENOM CHEMICAL, ION CHANNELS, NERVE IMPULSES

03/04-1957 PAIN STIMULI, THALAMUS, NOCICEPTION, T-TYPE CALCIUM CHANNELS, CALCIUM CHANNELS, THALAMOCORTICAL RELAY NEURONS, HYPERALGESIA, CENTRAL NERVOUS SYSTEM, VISCERAL PAIN, SENSORY PROCESSING

03/04-1386 PAIN THERAPY, CHRONIC PAIN TREATMENT, SENSORY NEURONS, CENTRAL NERVOUS SYSTEM, BRAIN, ACUTE PAIN, TARGETED KNOCKDOWN, VIRAL VECTOR DELIVERY SYSTEM

03/04-2344 PAIN THRESHOLDS, KETAMINE THERAPY, FIBROMYALGIA SYNDROME (FMS), RHEUMATIC DISEASES, SENSORY PAIN THRESHOLDS, CHRONIC FATIGUE SYNDROME

03/04-0881 PAINTING MATERIALS, ARTWORK, SYNTHETIC DYES, PIGMENTS, ART CONSERVATION TECHNIQUES, CHEMISTRY HISTORY, COLOR DERIVATION

03/04-1200 PAINTING TECHNIQUES, RENAISSANCE PERIOD, ART HISTORY, OPTICAL DEVICES, PHOTO-REALISM, MIRROR PROJECTIONS, SCIENCE AND ART

03/04-1061 PAIN TRANSMISSION, N-METHYL-D-ASPARTATE (NMDA) RECEPTORS, GLYCINE, NEUROTRANSMITTERS, SYNAPSES GLYCINE RELEASED, INFLAMMATORY HYPERALGESIA, CHRONIC PAIN, SPINAL CORD, BRAIN

03/04-1079 PAIN TREATMENT, OPIOID DRUGS, NOCICEPTION, PERIPHERALLY ACTIVE OPIOIDS, INFLAMMATION, ANALGESICS, GENE THERAPY

03/04-1475 PAIN TREATMENT, TOPICAL ANESTHETIC, LIDOCAINE PATCH, BENZOCAINE GEL, PEDIATRIC DENTISTRY, DENTAL TREATMENT OPTIONS

03/04-2058 PAIN TREATMENT, OPIOID THERAPY, PAPVER SOMNIFERUM, LONG-TERM THERAPY, ADDICTION, TERMINAL DISEASE, ANALGESICS

03/04-1051 PAIRED-ASSOCIATE LEARNING, HIPPOCAMPAL MEMORY, LEARNING, GLUTAMATE RECEPTORS, N-METHYL-D-ASPARTATE (NMDA) RECEPTORS, ALPHA-AMINO-3-HYDROXY-5-METHYL-4-ISOXAZOLE-PROPIONIC ACID (AMPA) GLUTAMATE RECEPTORS, MEMORY ENCODING, NEUROCHEMICAL FACTORS, BRAIN CHEMISTRY

03/04-0280 PAIRED DRAWINGS, THREE DIMENSIONAL (3D) MOVIES, LENTICULAR STEREOSCOPE, LAND/EDWIN, WHEATSTONE/CHARLES, MOTION PICTURES

03/04-2450 PAKISTAN, VULTURE DIE-OFF, WILDLIFE CONSERVATION, NONSTEROIDAL ANTI-INFLAMMATORY DRUG (NSAID), INDIAN WHITE-BACKED VULTURE, CONTAMINATED CARION, DICLOFENAC, BIRD MORTALITY, LIVESTOCK DRUGS

03/04-0900 PAKISTAN, INDUS RIVER VALLEY, ANCIENT CIVILIZATIONS, HARAPPA, LUXURY ITEMS, URBANIZATION, WATER SYSTEM, WASTE MANAGEMENT SYSTEM

03/04-2607 PALAEOSPONDYLUS GUNNI, LUNGFISHES, MIDDLE DEVONIAN PERIOD, DIPTERUS VALENCIENNESI, FISH EVIDENCE, FOSSIL STUDIES, VERTEBRATE EVOLUTION, LARVAL STAGES

03/04-0341 PALEARCTIC SHREWS, CONDYLOBASAL LENGTH OF SKULL, SOREX SPECIES, GEOGRAPHIC VARIATIONS, BODY SIZE, EURASIA, SHREW SIZE, BERGMANN'S RULE, TEMPERATURE VARIATIONS, FOOD SUPPLY

03/04-1710 PALEOAMERICAN ORIGINS, AMERINDIANS, BAJA CALIFORNIA SUR (BCS), CRANIOFACIAL AFFINITIES, MIGRATION, PERICU, POPULATION GENETICS, PACIFIC ROUTE MIGRATION

03/04-1073 PALEOANTHROPOLOGY, HOMINID SPECIES, ANCIENT HUMANS, HUMAN EVOLUTION, BRAIN SIZE GROWTH

03/04-0436 PALEOANTHROPOLOGY, EVOLUTIONARY INFLUENCES, HUMAN TRAIT EVOLUTION, HOMO SAPIENS, GENETICS, GENOMICS, FOXP2 GENE

03/04-1991 PALEOANTHROPOLOGY, ACHEULEAN STONE TOOLS, OUT OF AFRICA, DMANISI ARCHEOLOGICAL SITE, HOMO ERECTUS, HUMAN EVOLUTION, REPUBLIC OF GEORGIA, AUSTRALOPITHECUS, FOSSIL REMAINS, EVOLUTIONARY THEORIES

03/04-1990 PALEOANTHROPOLOGY, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), HOMO SAPIENS IDALTU, OUT OF AFRICA HYPOTHESIS, MULTIREGIONAL HYPOTHESIS, EAST AFRICAN TRIBES, HERTO BOURI, ETHIOPIA, HOMO ERECTUS, HUMAN EVOLUTION

03/04-1547 PALEOBIOCHEMISTRY, AMINO ACID SEQUENCES, PRECAMBRIAN, ELONGATION FACTOR (EF), TU PROTEINS, PROTEIN SEQUENCE RESURRECTION, BACTERIAL PROTEINS, EVOLUTIONARY RECONSTRUCTION

03/04-0168 PALEOBIOLOGY, DINOSAUR BEHAVIOR, TYRANNOSAURUS REX, TRICERATOPS, TRIASSIC, ANATOMICAL RECONSTRUCTION, BIOMECHANICS

03/04-2402 PALEOBOTANY, ARCHAEOBOTANY, FOSSIL PLANT REMAINS, FLOTATION TECHNIQUE, ENVIRONMENTAL DAMAGE, ANCIENT SOCIETIES, HUMAN ENVIRONMENTAL INFLUENCES, ENVIRONMENT IMPACTS

03/04-1693 PALEOBOTANY, ORDOVICIAN PLANTS, SPORE-BEARING PLANTS, FOSSIL PLANT ANALYSIS, HASIRAH MEMBER, PLANT EVOLUTION, LATE ORDOVICIAN LAND PLANTS

03/04-1997 PALEOBOTANY, EARLY HUMANS, HUMAN BEHAVIOR, OLD WORLD, PLANT-USE HISTORY, EPHEDRA, MANDRAKE, BLUE WATER LILY, CANNABIS, MIND-ALTERING SUBSTANCES

03/04-1989 PALEOCLIMATE, MAMMAL COMMUNITY, FOSSILIFEROUS PEAT DEPOSIT, PLIOCENE MAMMALS, ELLESMERE ISLAND, EARLY PLIOCENE ASSEMBLAGE, ARCTIC MAMMALS, NORTH AMERICA

03/04-1225 PALEOCLIMATOLOGY, OCEANOGRAPHIC PROXY, FORAMINIFERA, SHELL MORPHOLOGY, OXYGEN-18 RATIOS, PLANKTON SHELL VARIATION, CLIMATE CHANGE

03/04-2715 PALEOLITHIC, IVORY FIGURINES, GERMANY, HOHLE FELS CAVE, SWABIAN JURA, FIGURATIVE ART, AURIGNACIAN ARTIFACTS, ART ORIGINS, HUMAN EVOLUTION

03/04-1503 PALEOLITHIC AMERICAN CULTURE, SIBERIAN ORIGINS, USHKI LAKE ARCHAEOLOGICAL SITES, CLOVIS CULTURE, PLEISTOCENE, KAMCHATKA ARCHAEOLOGICAL SITE, BERING LAND BRIDGE, HUMAN MIGRATIONS

03/04-2408 PALEOLITHIC SIBERIA, HUMAN HISTORY, YANA RHS SITE, ANTHROPOLOGY, ARCTIC SETTLEMENTS, LAST GLACIAL MAXIMUM, LATE PLEISTOCENE

03/04-1069 PALEONTOLOGY, FOSSILS, MARINE MAMMALS, SKELETAL REMAINS, EVOLUTIONARY INFLUENCES, FOSSIL RECORD, BONES, SKULLS

03/04-0165 PALEONTOLOGY, ORANGUTAN FOSSILS, LUFENGPITHECUS CHIANGMUANENSIS, HOMINOID EVOLUTION, SOUTHEAST ASIA, THAILAND, PONGO PYGMAEUS, AFRICA-ASIA DISPERSAL CORRIDOR

03/04-0077 PALEONTOLOGY, INSECTS, NATURAL RESOURCES, TOURIST INDUSTRY, CAVE SURVEY, OMAN, ECOTOURISM, SPELUNKING, TROGLOBITES

03/04-2664 PALEO-ONCOLOGY, SARCOMA, CARCINOMA, CANCER, BIOLOGICAL ANTHROPOLOGY, FOSSIL RECORD, ANCIENT HUMAN HEALTH, DISEASE OCCURRENCE

03/04-1510 PALEOPATHOLOGY, SCOTLAND, OUTER HEBRIDES, BURIAL RITUALS, SOUTH UIST, CLADH HALLAN, MUMMIES, BRONZE AGE, FUNERAL PRACTICES

03/04-1702 PALEOTOLOGICAL SURVEY, SHORT-FACED BEAR, ARCTODUS SINUS, URSIDS, BEAR SKELETONS, OZARKS, CAVE SITE

03/04-0721 PALINDROMES, TESTIS-SPECIFIC GENES, HUMAN CHROMOSOMES, Y CHROMOSOME, GENE CONVERSION, SEX DETERMINATION, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES

03/04-0444 PALMITOYLATION, STEM CELL GROWTH FACTORS, LIPID-MODIFIED SIGNALING PROTEIN, WNT SIGNALING PROTEINS, SIGNALING PROTEINS, HEMATOPOIETIC STEM CELLS

03/04-0640 PALM LEAVES, SUSTAINABLE HARVEST, LEAF HARVEST, VEGETABLE IVORY PALM, KWAZULU-NATAL, SOUTH AFRICA, HYPHAENE CORIACEA

03/04-1556 PALM REPRODUCTION, BAT BEHAVIOR, EVOLUTIONARY INFLUENCES, FRUIT-FEEDING PERCHING BATS, NECTAR-FEEDING HOVERING BATS, POLLINATION EFFICIENCY, CALYPTROGYNE GHIESBREGHTIANA

03/04-1216 PALMS, FLOWERING PLANTS, PLANT SPECIES, HORTICULTURE, BOOK REVIEWS

03/04-1887 PANAMA, RAINFOREST CANOPY, HONEY BEAR, KINKAJOU LIFE HISTORY, FAMILY STRUCTURE, MAMMAL BEHAVIOR

03/04-2006 PANCREAS TRANSPLANTATION, DIABETES MELLITUS, TRANSPLANTATION WAITING LIST, MULTIORGAN TRANSPLANTATION, TREATMENT OPTIONS

03/04-1146 PANCREATIC BETA CELLS, TYPE 2 DIABETES, TYPE 1 DIABETES, INSULIN PRODUCTION, GLUCAGON-LIKE PEPTIDE 1 (GLP1), JUVENILE DIABETES, EXENDIN-4

03/04-0000 PANCREATIC CANCER--SEE CANCER/PANCREATIC

Keyword Index

03/04-0706 PANCREATIC DAMAGE, BONE MARROW-DERIVED STEM CELLS, HYPERGLYCEMIA, TISSUE REGENERATION, STEM CELL TRANSPLANTS

03/04-0196 PANCYTOPENIA, IMMUNOSUPPRESSION, CYCLOSPORINE, ANTITHYMOCYTE GLOBULIN, HEMATOLOGIC RESPONSE, SURVIVAL OUTCOME, APLASTIC ANEMIA, ANEMIA TREATMENT, BLOOD DISORDERS

03/04-0123 PANETH CELLS, SALMONELLA TYPHIMURIUM, HUMAN DEFENSIN 5 (HD-5), IMMUNE SYSTEM, ANTIMICROBIAL PEPTIDES, DEFENSINS, INTESTINAL INFECTIONS, DIARRHEAL DISEASES

03/04-2178 PANNA TIGER RESERVE, CONSERVATION INITIATIVES, RADIO COLLAR TRACKING, PARK MANAGEMENT, INDIA, TIGER CONSERVATION

03/04-0925 PANTHERA, JAGUARS, CATS, FELINE RESEARCH, HABITAT PROTECTION, WILDLIFE CONSERVATION

03/04-0048 PANTHERA LEO, MAN-EATING LIONS, INFIRMITY THEORY, AFRICAN LION, LION ATTACKS, ANIMAL BEHAVIOR, APEX PREDATORS, ANIMAL BEHAVIOR, CARNIVORE-HUMAN CONFLICT, TOOTH BREAKAGE

03/04-0018 PAN TROGLODYTES SCHWEINFURTHII, UGANDA, GORILLAS, CHIMPANZEES, GORILLA GORILLA BERINGEI, PRIMATE BEHAVIOR

03/04-1718 PAPANICOLAOU (PAP) TEST, CERVICAL CANCER SCREENING, CANCER PREVENTION, WOMEN'S HEALTH, HEALTHCARE COSTS

03/04-2570 PAPAYA PLANT, SEX DETERMINATION, CHROMOSOME COMBINATIONS, HORMONE EVOLUTION, RECOMBINATION SUPPRESSION, PLANT REPRODUCTION

03/04-1201 PAPILLOMAVIRUS OUTBREAK, MANATEES, IMMUNE SYSTEM, ENDANGERED SPECIES, CANCER/CERVICAL

03/04-1942 PAPIO CYNOCEPHALUS, BABOONS, INFANT SURVIVAL, SOCIAL BONDS, REPRODUCTIVE PERFORMANCE

03/04-1287 PAPUA PROVINCE, BIODIVERSITY HOT SPOTS, RAPID ECOLOGICAL ASSESSMENT, RAJA AMPAT ISLANDS, INDONESIA, LAND-USE POLICY, ECOLOGICAL CONSERVATION

03/04-2058 PAPVER SOMNIFERUM, PAIN TREATMENT, OPIOID THERAPY, LONG-TERM THERAPY, ADDICTION, TERMINAL DISEASE, ANALGESICS

03/04-2343 PARA-AORTIC LYMPH NODE DISSECTION, GASTRECTOMY, LYMPH NODE DISSECTION, CANCER/GASTRIC

03/04-1500 PARACAS CULTURE, FEMALE HEALER, SHAMANA, MUMMY BUNDLE, FARDO, NASCA PEOPLE, ANDEAN CULTURES, HUMAN SACRIFICE, BURIAL RITES, PERU ARCHAEOLOGY

03/04-2555 PARACHLAMYDIA-RELATED ENDOSYMBIONTS, ADENOSINE TRIPHOSPHATE (ATP) TRANSLOCASES, CHLAMYDIA, RICKETTSIAE, ENERGY PARASITES, BACTERIAL ENDOSYMBIONTS, PROTOZOA-INFECTING BACTERIA, INTRACELLULAR BACTERIA, ENDOSYMBIONTS

03/04-1371 PARACITISM, EVOLUTIONARY TRANSITIONS, ALVEOLATE EVOLUTION, MORPHOSTASIS, EUKARYOTIC LINEAGES, UNICELLULAR ORGANISMS, PREDATION

03/04-0353 PARADISE TREE SNAKE, FLYING SNAKES, WING LOADING, CHRYSOPELEA PARADISI, SNAKE AERODYNAMICS, GLIDERS

03/04-1530 PARADOCLA, INSECT BEHAVIOR, ARMY ANTS, PREDATOR-PREY RELATIONSHIPS, CAMOUFLAGE, ASSASSIN BUGS, NYMPH STAGE, ACANTHASPIS

03/04-1768 PARADOXAL PHARMACOLOGY, CONGESTIVE HEART FAILURE (CHF), DRUG DEVELOPMENT, BETA BLOCKERS, PHARMACEUTICAL RESEARCH

03/04-1682 PARAHIPPOCAMPAL REGION, HIPPOCAMPUS, CELLULAR NETWORKS, SPATIAL NAVIGATION, PLACE CELLS, BRAIN FUNCTIONS, NAVIGATION NEUROLOGY

03/04-1326 PARALOGOUS GENE SETS, HOX GENES, AXIAL SKELETON, VERTEBRATE DEVELOPMENT, EMBRYONIC DEVELOPMENT, MAMMALIAN SKELETON, GENE DEPRESSION

03/04-0795 PARALYSIS, ANTERIOR HORN CELLS, POST-POLIO SEQUELAE, WEST NILE VIRUS, POLIOMYELITIS, NEURON DAMAGE

03/04-1245 PARAMECIUM CAUDATUM, HOLOSPORA OBTUSA, SYMBIOTIC RELATIONSHIPS, HEAT-SHOCK RESISTANCE, GENE EXPRESSION

03/04-1720 PARANEOPLASTIC SYNDROMES, ONCONEURAL ANTIGEN, IMMUNE-MEDIATED DISORDERS, TUMOR MALIGNANCIES

03/04-2704 PARAPHILIA, PSYCHIATRIC DISORDERS, PEDOPHILIA, ANDROGEN LEVELS, MEDROXYPROGESTERONE TREATMENT, CHILD ABUSE, SEXUAL ABUSE

03/04-1832 PARASITE HOSTS, ESTUARINE SYSTEMS, TREMATODE PARASITES, LARVAL EMERGENCE, DISPERSAL STAGE TIMING

03/04-1244 PARASITE INFECTIONS, PTILONORHYNCHUS VIOLACEUS, SATIN BOWERBIRDS, PLUMAGE COLOR, SEXUAL SELECTION, BIRD PARASITES

03/04-2496 PARASITE INFECTIVITY, PLASMODIUM, MALARIA TRANSMISSION, SALIVARY GLANDS, MOSQUITO VECTORS

03/04-1538 PARASITE LOCAL ADAPTATION, INFECTIVITY, VIRULENCE, HOST-PARASITE INTERACTIONS, COEVOLUTION, EVOLUTIONARY THEORIES, RED QUEEN HYPOTHESIS, SUICIDE KING HYPOTHESIS

03/04-0630 PARASITES, APOPTOSIS, AMERICAN DOG TICK, CELL DEATH, SALIVARY GLAND DEGENERATION, TICKS, DERMACENTOR VARIABILIS

03/04-2245 PARASITE SPREAD, NONNATIVE SPECIES, INVASIVE SPECIES, HAWAII, FISH INFESTATIONS, CONSERVATION BIOLOGY, TROPICAL ISLANDS, HELMINTHS

03/04-0456 PARASITE VIRULENCE, EVOLUTIONARY ADAPTATIONS, SEXUAL TRAITS, BIRD SONG COMPLEXITY, IMMUNE DEFENSE, TRAIT EVOLUTION, BURSA OF FABRICIUS, T-CELL-MEDIATED IMMUNITY, HUMORAL DEFENSE

03/04-0609 PARASITIC ANIMALS, VECTOR-BORNE ILLNESSES, TICK BITES, LYME DISEASE, INFECTIOUS DISEASES, BOOK REVIEW

03/04-0360 PARASITIC BIRDS, BIRD BROOD PARASITISM, COOTS, CONSPECIFIC BEHAVIOR, REPRODUCTIVE STRATEGIES, EGG RECOGNITION, COUNTING ABILITY

03/04-1719 PARASITIC DISEASES, DRUG ACTION SITE, PLASMODIUM GENUS, MALARIA PROPHYLAXIS, SCHIZONTICIDES, LATE-ONSET MALARIA, CHEMOPROPHYLACTIC REGIMENS

03/04-2010 PARASITIC DISEASES, ECOLOGICAL INFLUENCES, WORLD HEALTH ORGANIZATION (WHO), EPIDEMIOLOGY, DISEASE DISTRIBUTION, CLIMATE CHANGE, PLASMODIUM FALCIPARUM, MALARIA DISTRIBUTION

03/04-1570 PARASITIC INFECTION, BUMBLEBEE DISEASES, IMMUNE RESPONSE, EVOLUTIONARY PROCESSES, INSECT IMMUNE SYSTEM

03/04-2481 PARASITIC INFECTIONS, MULTIHOST PARASITES, PLASMODIUM CHABAUDI, TRANSMISSION RATE, VIRULENCE FACTORS, MALARIA VIRULENCE EVOLUTION, MOSQUITO MORTALITY, HOST MORTALITY, ANOPHELES STEPHENSI

03/04-2553 PARASITIC INFECTIONS, PROTOZOAN APOPTOSIS, METRONIDAZOLE, PROGRAMMED CELL DEATH (PCD), APOPTOSIS, BLASTOCYSTIS HOMINIS, ANTIBIOTIC INDUCTION OF APOPTOSIS

03/04-1139 PARASITIC INFECTIONS, SPINAL SURGERY, HYDATID DISEASE, ECHINOCOCCUS TAPEWORM, BONE INFECTIONS, NEUROLOGICAL EFFECTS

03/04-1250 PARASITIC INFECTIONS, SEXUAL SELECTION, FISH FITNESS, TRINIDADIAN GUPPY, POECILIA RETICULATA, IMMUNORESISTANCE, GYRODACTYLUS TURNBULLI, ECTOPARASITES

03/04-1365 PARASITIC INFECTIONS, HERPES SIMPLEX VIRUS 2 (HSV-2), COCCIDIA, PROTOZOANS, TOXOPLASMA GONDII, SCHIZOPHRENIA CAUSATION, MENTAL ILLNESS, VIRAL INFECTIONS, INFECTIOUS CAUSES

03/04-0493 PARASITIC INFECTIONS, INFANT MORTALITY, MALARIA, ANTIMALARIAL DRUGS, AMODIAQUINE, INFECTIOUS DISEASES

03/04-1850 PARASITIC LIFE CYCLE, ELASMOBRANCH TAPEWORMS, TAPEWORMS, SHARK PARASITES, BIODIVERSITY

03/04-2138 PARASITIC LIFE CYCLES, MYXOZOA PHYLUM, ENDOPARASITES, FISH ANNELIDS, METAZOA, BUDDENBROCKIA PLUMATELLAE, BILATERIANS, TAXONOMY, WHIRLING DISEASE OF SALMONID FISH, WORMS

03/04-0149 PARASITIC PROTOZOANS, ORAL TRANSMISSION, PROTOZOAN INFECTIONS, TOXOPLASMA GONDII, CLONAL LINEAGES, APICOMPLEXA PHYLUM, GENETIC ANALYSIS, INFECTIOUS DISEASES, FOOD-BORNE ILLNESSES, CAT DOMESTICATION

03/04-2474 PARASITISM, FISH SPAWNING, RUTILUS RUTILUS, SPERM COMPETITION, EJACULATION QUALITY, SEXUAL ORNAMENTATION

03/04-2460 PARASITOID INSECTS, SUPERPARASITISM, LEPTOPILINA BOULARDI, EXTRACHROMOSOMAL FACTORS, MICROPARASITES, WASP PARASITOIDS, INSECT BEHAVIOR, DROSOPHILA, TRAIT TRANSMISSION

03/04-1714 PARATHYROID CARCINOMA, HRPT2 GENE, CARCINOMA, CANCER, ENDOCRINE DISORDERS, THYROID GLAND, HYPERPARATHYROIDISM, GENE MUTATIONS

03/04-1753 PARATHYROID HORMONE, OSTEOPOROSIS, POST-MENOPAUSAL DISORDERS, ALENDRONATE, BONE DENSITY, WOMEN'S HEALTH

03/04-1581 PARDALOTUS PUNCTATUS, LERPS, DIAMONDBIRDS, BIRD BEHAVIOR, AUSTRALIA, PSYLLIDS, SPOTTED PARDALOTES

03/04-2469 PARENTAL CARE, TADPOLE PROTECTION, FROG DEVELOPMENT, MANTIDACTYLUS PUNCATUS AND M. BICALCARATUS, RAINFOREST HABITAT, FROG REPRODUCTION BEHAVIOR

03/04-1460 PARENTAL CARE, EVOLUTIONARY THEORY OF AGING, AGING THEORIES, GRANDMOTHER EFFECT, MORTALITY, INFANT MORTALITY

03/04-2126 PARENTAL CARE, EVOLUTIONARY BENEFITS, CAD-DAD THEORY, MATING STRATEGIES, HUMAN BEHAVIOR

03/04-1541 PARENTAL INVESTMENT THEORY, DROSOPHILA SPECIES, MATING BEHAVIOR, STEREOTYPED SEX ROLES, INSECT BEHAVIOR, SEXUAL BEHAVIOR VARIATIONS

03/04-2663 PARENTAL STRESS INDEX (PSI), TANDEM MASS SPECTROMETRY, BIOCHEMICAL GENETIC DISORDERS, GENETIC DISEASES, METABOLIC DISORDERS, NEWBORN SCREENING, STRESS REACTIONS

03/04-1097 PARENTERAL NUTRITION, INTESTINAL FAILURE, TISSUE TRANSPLANTATION, ABDOMINAL WALL ALLOGRAFT

03/04-0581 PARENTING, PET-1 GENE, SEROTONIN BOOSTERS, INHIBITORY NEUROTRANSMITTERS, IMPULSIVE AGGRESSION, VIOLENT BEHAVIOR, PREFRONTAL CORTEX, AGGRESSION, GENETIC EFFECTS, ENVIRONMENTAL INFLUENCES

03/04-0550 PARENTING STYLES, ADOLESCENT WELL-BEING, AUTHORITATIVE PARENTING, HUMAN BEHAVIOR

03/04-0316 PARENT-OFFSPRING CONFLICT, FAMILY BREAKUP, BEAR BEHAVIOR, URSUS ARCTOS, BROWN BEARS

03/04-2465 PARKIA TIMORIANA, TREE BEAN, NORTHEAST INDIA, THIAZOLIDINE-4-CARBOXYLIC ACID, THIOPROLINE, ANTICARCINOGEN, CADRA CAUTELLA, CATERPILLAR INFESTATION, FOOD STORAGE DAMAGE, INSECT PESTS

03/04-1112 PARKINSON'S, HUNTINGTON'S DISEASE, NEURODEGENERATIVE DISEASES, ALZHEIMER'S, CREB-BINDING PROTEIN (CBP), DEACETLYASES, UBIQUITIN-PROTEASOME SYSTEM, SUBEROYLANILIDE HYDROXAMIC ACID

03/04-1397 PARKINSON'S DISEASE, LEVODOPA-INDUCED DYSKINESIA (LID), DYSKINESIA, DOPAMINE TREATMENT, BP897

03/04-1950 PARKINSON'S DISEASE, NEUROMUSCULAR DISEASES, MOUSE MODEL, MOTOR NEURON DEGENERATION 2 (MND2), MITOCHONDRIAL DISORDERS, GENE MUTATIONS, OMI PROTEIN

03/04-0412 PARKINSON'S DISEASE, NEUROGENESIS, STEM CELLS, BRAIN, SPINAL CORD, ALZHEIMER'S DISEASE, HUNTINGTON'S DISEASE, NERVE GROWTH FACTOR (NGF), NEUROTROPHIN-3 (NT-3), GENE THERAPY

03/04-2030 PARKINSON'S DISEASE, NEURODEGENERATIVE MOVEMENT DISORDERS, MOLECULAR PATHWAYS, MITOCHONDRIAL COMPLEX I, ALPHA-SYNUCLEIN, UBIQUITIN-PROTEASOMAL SYSTEM

03/04-0817 PARKINSON'S DISEASE (PD), KNOCKOUT MICE, CELL CULTURE, DISEASE MODELS, NEURODEGENERATIVE DISEASES, DOPAMINE NEURONS, IMMORTALIZED CELL LINES

03/04-0818 PARKINSON'S DISEASE (PD), NEURODEGENERATIVE DISEASES, DOPAMINE NEURONS, NIGROSTRIATAL SYSTEM, SUBSTANTIA NIGRA, LEWY BODIES

03/04-1745 PARKINSON'S DISEASE (PD), DOPAMINERGIC SYSTEM, BASAL GANGLIA, GENE THERAPY, CELL RESTORATION THERAPY, SURGICAL PROCEDURES, DEEP BRAIN STIMULATION

03/04-2666 PARKINSON'S DISEASE TREATMENT, NEURODEGENERATIVE DISEASES, DOPAMINE DRUG THERAPY, DISEASE PROGRESSION CONTROL

03/04-2639 PARKINSON'S DISEASE TREATMENT, DEEP-BRAIN STIMULATION (DBS), LEVODOPA, SUBTHALIMIC NUCLEUS, DYSKINESIA, NEUROLOGICAL DISEASES

03/04-0784 PARKINSON'S DISEASE TREATMENT, GLIAL CELL LINE-DERIVED NEUROTROPHIC FACTOR (GDNF), DOPAMINE DEFICIENCY, BRAIN DRIP TREATMENT, LEVODOPA

03/04-2178 PARK MANAGEMENT, RADIO COLLAR TRACKING, CONSERVATION INITIATIVES, PANNA TIGER RESERVE, INDIA, TIGER CONSERVATION

03/04-2241 PARK PRESERVATION, CONSERVATION PRESERVES, INDIGENOUS PRACTICES, NATURAL AREAS, ANTHROPOGENIC CHANGES, NATIONAL PARK SERVICE (NPS), ECOSYSTEM MANAGEMENT

03/04-2237 PARK RESTORATION, ETHNOGRAPHY, NATIVE AMERICANS, REDWOOD NATIONAL PARK, BALD HILLS, NATIONAL PARK SERVICE

03/04-2240 PARK RESTORATION, ECOLOGICAL RESTORATION FIELD EXPERIMENTS, SIMULATED INDIGENOUS MANAGEMENT MODEL (SIMM), NATIVE AMERICANS, CULTURAL LANDSCAPES

03/04-2322 PAROXETINE, DEPRESSION, SELECTIVE SEROTONIN REUPTAKE INHIBITORS (SSRI), AKATHISIA, ANTIDEPRESSANT USE IN CHILDREN, CHILDHOOD DEPRESSION

03/04-2705 PAROXETINE, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), PSYCHIATRIC DRUGS, CYTOCHROME P-450 ENZYMES, SINGLE NUCLEOTIDE POLYMORPHISM (SNP), PHARMACOGENOMICS, PAXIL, DRUG DISCOVERY

03/04-1301 PARQUE ESTADUAL TURISTICO DO ALTO RIBEIRO (PETAR), DICHLORODIPHENYLTRICHLOROETHANE (DDT), HAZARD QUOTIENTS, GAS CHROMATOGRAPHS, LEAD TOXICITY, RIVER POLLUTION, RAINFOREST RESERVE, FISH CONTAMINATION, PUBLIC HEALTH

03/04-0992 PARQUE NACIONAL BOSQUE FRAY JORGE, ARID ENVIRONMENTS, ABIOTIC INTERACTIONS, BIOTIC INTERACTIONS, WORLD BIOSPHERE RESERVE, TOP-DOWN/BOTTOM-UP BIOLOGICAL CONTROL, SEMI-ARID ENVIRONMENTS

Keyword Index

03/04-0628 PARROT ESCAPEES, SOUTHERN CALIFORNIA, MONK PARAKEET, URBAN SPECIES ADAPTATIONS, CALIFORNIA PARROT PROJECT, BIRD BEHAVIOR, EXOTIC SPECIES, RANGE EXPANSION

03/04-2517 PARROTFISH, KANTON ISLAND, SOUTH PACIFIC, PHOENIX ARCHIPELAGO, KIRIBATI, CORAL REEF ECOSYSTEMS, BIODIVERSITY

03/04-2144 PARTHENOGENESIS, UNISEXUAL VERTEBRATES, MENETIA GREYII, AUSTRALIAN FAUNA, REPRODUCTION VARIABILITY, LIZARD SKINKS

03/04-1785 PARTIAL-BREAST IRRADIATION, MASTECTOMY, RADIATION TREATMENT, BREAST CANCER, BRACHYTHERAPY

03/04-2340 PARTIAL GASTRECTOMY, GASTROINTESTINAL VASCULITIS, GASTRIC ADENOCARCINOMA, GIANT-CELL PHLEBITIS, FIBRINOID NECROSIS, GRANULOMATOUS DAMAGE

03/04-0979 PARTICLE DEPOSITION, BIOTURBATION-DRIVEN CHEMICAL RELEASE, FRESHWATER SYSTEMS, CHEMICAL FATE AND TRANSPORT, OLIGOCHAETE WORMS, POLYCHLORINATED BIPHENYLS (PCB), SEDIMENT, WATER POLLUTION

03/04-2087 PARTICULATE MATTER, AIR POLLUTION EPIDEMIOLOGY, DUST POLLUTION, LUNG DAMAGE, CARDIOVASCULAR DAMAGE, ENDOTHELIN, ULTRAFINE PARTICLES, HEALTH RISKS, MORTALITY RATES, ENVIRONMENTAL CONTAMINATION

03/04-0853 PARTICULATE MATTER (PM), DIESEL ENGINE EMISSIONS, GASOLINE ENGINE EMISSIONS, SEMIVOLATILE ORGANIC COMPOUND (SVOC), ENGINE TECHNOLOGY MODIFICATIONS, AUTOMOBILE POLLUTION, HEALTH RISKS

03/04-0632 PARTRIDGES, MASKED BOBWHITES, COLINUS VIRGINIANUS, BOBWHITES, BIRD POPULATIONS, QUAIL, GAME BIRDS

03/04-0088 PARTULIDAE, TREE SNAILS, ACHATINA FULICA, EUGLANDINA ROSEA, SNAIL CONSERVATION, SOCIETY ISLANDS, ISLAND HABITATS, EXTINCT SPECIES, PREDATORY SNAILS, ENDANGERED SPECIES

03/04-1561 PARUS ATER, BIRD MORPHOLOGY, SOCIAL ORGANIZATION, BREEDING RECRUITMENT, BIOMETRIC VARIABLES, MORPHOLOGICAL TRAITS, COAL TITS

03/04-0287 PASSENGER PIGEONS, NATIONAL WILDLIFE REFUGE SYSTEM, ROOSEVELT/THEODORE, BIRD CONSERVATION, WILDLIFE PROTECTION

03/04-1567 PASSER DOMESTICUS, HOUSE SPARROWS, BREEDING, METABOLISM, THYROID HORMONE, THYROXINE, TRIODOTHYRONINE

03/04-1721 PASSIVE IMMUNE SERA, PHAGE DISPLAY, MONOCLONAL ANTIBODY (MAB), ANTIBODY THERAPY, ANTIBIOTIC ALTERNATIVES, IMMUNOLOGY, HYBRIDOMA

03/04-0242 PASSIVE SMOKING RISKS, PEDIATRIC DENTISTRY, DENTAL CARIES, PUBLIC HEALTH, COTININE LEVEL, TOOTH FILLINGS, ENVIRONMENTAL TOBACCO SMOKE (ETS), CIGARETTE SMOKE, CHILDHOOD DISEASES, BACTERIAL INFECTIONS

03/04-0651 PASTEURIZATION, AGARICUS BISPORUS, MUSHROOM PROCESSING, CANNED MUSHROOMS, HEAT DAMAGE

03/04-2504 PASTURE, WETLAND HABITAT, CATTLE GRAZING PRACTICES, INVERTEBRATE FAUNA, SOIL IMPROVEMENT, ENVIRONMENTAL EFFECTS, NUTRIENT LEVELS, LAND USE

03/04-0945 PASTURELLA MULTOCIDA, REPTILE BEHAVIOR, ANTIBIOTIC PROPERTIES, BACTERIAL INFECTIONS, SALIVA BACTERIA, MONITOR LIZARDS, KOMODO DRAGON

03/04-1994 PATAGONIA, GONDWANA, LEPIDOSAURS, PRIOSPHENODON AVELASI, SPHENODONTIAN REPTILE EVOLUTION, LIZARDS, SNAKES, EVOLUTIONARY RELATIONSHIPS

03/04-2489 PATAS, ERYTHROCEBUS PATAS, ACACIA TREE, PRIMATOLOGY, KENYA, LIFE HISTORY

03/04-0102 PATCHY HYPOTHESIS, SPECIES COMPOSITION, AMAZONIAN FOREST SPECIES COMPOSITION, FLORISTIC VARIATION, DISPERSAL, RANDOM HYPOTHESIS, UNIFORMITY HYPOTHESIS, ECOSYSTEM VARIATION, ENVIRONMENTAL DETERMINISM, CONSERVATION

03/04-2727 PATENT PROCEDURES, NUCLEIC ACIDS, PROTEIN SEQUENCES, UNITED STATES PATENT AND TRADEMARK OFFICE, EUROPEAN PATENT OFFICE, HYBRIDIZATION, GENE PATENTING

03/04-1443 PATENTS, BRAND-NAME DRUGS, GENERIC DRUG AVAILABILITY, FOOD AND DRUG ADMINISTRATION (FDA), DRUG PATENTS

03/04-1544 PATERNAL ATTRACTIVENESS, MATERNAL INVESTMENT IN OFFSPRING, GALLUS GALLUS, RED JUNGLEFOWL, MALE ORNAMENTATION, MATE CHOICE, SEXUAL SELECTION, BIRD BEHAVIOR, GENETIC BENEFITS

03/04-1554 PATERNAL CARE, MALE PRIMATES, BABOONS, CERCOPITHECINAE PRIMATE SPECIES, AGNOSTIC DISPUTES, SOCIAL BEHAVIOR

03/04-2576 PATERNAL X CHROMOSOME, DOSAGE COMPENSATION, X-CHROMOSOME INACTIVATION (XCI), MOUSE EMBRYOS, EMBRYONIC DEVELOPMENT, PRE-IMPLANTATION EMBRYOS, CHROMOSOMAL INHERITANCE

03/04-0745 PATERNITY DETERMINATION, HUMAN LINEAGES, INDIGENOUS HAPLOTYPE, CONTINENTAL INFLUENCE, BASQUES, BRITISH ISLES, Y CHROMOSOME, GENETIC VARIATION

03/04-2478 PATHOGEN CONTROL, SOIL FUMIGATION, TRICHODERMA FUNGUS, STRAWBERRY CULTIVATION, FRUIT YIELD, FUMIGANTS, METHYL BROMIDE, CHLOROPIERIN

03/04-1742 PATHOGEN DIVERSITY MEMORY, EPIDEMIOLOGICAL RESEARCH, IMMUNOLOGICAL MEMORY, CHRONIC INFECTION, CYTOTOXIC T LYMPHOCYTE (CTL)

03/04-2336 PATHOGENESIS, GENETIC PATHWAYS, MYOCYTE ENHANCER FACTOR-2 (MEF2), GENETIC MUTATIONS, INHERITED DISORDERS, MYOCARDIAL INFARCTION (MI), CORONARY ARTERY DISEASE (CAD), TRANSCRIPTION FACTORS

03/04-0822 PATHOGENESIS, CD4 CELL COUNT, EPSTEIN-BARR VIRUS, MALIGNANCY RISK FACTORS, HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION, PEDIATRIC ONCOLOGY, CHILDHOOD HIV, CANCER RISKS

03/04-2365 PATHOGEN EVOLUTION, INFECTIOUS DISEASE TRANSMISSION, HUMAN-TO-HUMAN PATHOGEN TRANSMISSION, DISEASE TRANSMISSION PROBABILITY

03/04-0437 PATHOGEN GENOMES, WHOLE-GENOME SEQUENCING, MAMMALIAN INFECTIONS, BACTERIAL PATHOGENS, SPIROCHETE BACTERIA, LEPTOSPIROSIS

03/04-2486 PATHOGENIC BACTERIA, AQUACULTURE, BACTERIOLOGICAL SURVEYS, FRESHWATER PRAWN CULTIVATION, GIANT RIVER PRAWN, MACROBRACHIUM ROSENBERGII, MICROFLORA, DISEASE ORGANISMS

03/04-2267 PATHOGENIC BACTERIA, INFECTIOUS AGENTS, YERSINIA OUTER PROTEIN (YOP), BACTERIA, FLAGELLUM, MOLECULAR RULER, BACTERIAL INJECTISOMES, NEEDLE COMPLEXES

03/04-0194 PATHOGENIC MECHANISMS, GENOME COMPARISON, DIARRHEAL DISEASE, CIRCULAR BACTERIAL CHROMOSOMES, BACTERIAL GENOME SEQUENCING, INFECTIOUS DISEASES, CHOLERA, EMERGING PATHOGENS, VIBRIO PARAHEMOLYTICUS, FOOD-BORNE ILLNESS

03/04-2569 PATHOGENIC PROCESSES, INFECTIOUS PROCESSES, VIRAL FUSION PROTEINS, E PROTEIN, FLAVIVIRUSES, DENGUE FEVER, VIRUSES, FUSION LOOPS, PROTEIN FUNCTIONS

03/04-1435 PATHOGENIC PROTEIN MISFOLDING, CHRONIC INFLAMMATORY DISEASE, ALZHEIMER'S DISEASE, AMYLOID DISEASE TREATMENT, ORGAN INVOLVEMENT

03/04-0021 PATHOGEN OUTBREAKS, KENNEDY SPACE CENTER PROTECTED HABITAT, TORTOISE MORTALITY, CONSERVATION, BACTERIAL DISEASES, UPPER RESPIRATORY TRACT DISEASE (URTD), GOPHERUS POLYPHEMUS, GOPHER TORTOISE, MORTALITY THREATS

03/04-2622 PATHOGEN RECOGNITION, SELECTIVE IMMUNITY, IMMUNE RESPONSE, URIC ACID CRYSTALS, DENDRITIC CELL ACTIVATION, DEATH-SENSING CELLS, DANGER-SENSING CELLS, CELL SIGNALING

03/04-1317 PATHOGENS, PLANT PATHOGENS, FUNGUS CONTAMINATION, UNITED STATES DEPARTMENT OF AGRICULTURE (USDA), PHYTOSANITATION, NATIVE PLANT PROTECTION

03/04-1842 PATHOGENS, ESCHERICHIA COLI, EXTREME ACID RESISTANCE (XAR), ARGININE-AGMATINE ANTIPORTER, AMINO ACID DECARBOXYLATION, GENE CODING, ACID SHOCK, SALMONELLA, BACTERIAL INFECTIONS

03/04-1020 PATHOGEN SENSORS, B LYMPHOCYTES, BIOTERRORISM, CELLULAR ANALYSIS AND NOTIFICATION OF ANTIGEN RISKS AND YIELDS (CANARY), LIGHT-EMITTING LYMPHOCYTES, BACTERIA DETECTION

03/04-2669 PATHOGEN TRANSMISSION, LYME DISEASE, ANTI-TICK VACCINES, IMMUNOLOGICAL DISEASES, TICKBORNE DISEASES, VACCINE DEVELOPMENT

03/04-2352 PATHOPHYSIOLOGICAL MECHANISM, CHRONIC INFLAMMATORY CONDITIONS, OSTEOPENIA, BURN INJURIES, BONE FORMATION, ENDOCHONDRAL GROWTH, CALCIUM METABOLISM, THERMAL INJURIES

03/04-2056 PATHOPHYSIOLOGY, SOUTH INDIA, MEDICINAL MUSHROOMS, GANODERMA LUCIDUM, CISPLATIN, CANCER TREATMENT, NEPHROTOXICITY, CHEMOTHERAPEUTIC AGENTS, ONCOLOGICAL DRUGS, MUSHROOM EXTRACT

03/04-0414 PATHWAY MONITORING TECHNIQUES, DEOXYRIBONUCLEIC ACID (DNA), MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), SIGNAL TRANSDUCTION PATHWAYS, PROTEIN SWITCHES, PHOSPHORYLATION

03/04-0200 PATIENT HETEROGENEITY, SYMPTOM SUBTYPES, CHRONIC FATIGUE SYNDROME (CFS), DISEASE DEFINITION CRITERIA, PSYCHIATRIC STATUS, WOMEN'S HEALTH

03/04-0788 PATIENT-PHYSICIAN COMMUNICATION, ANTIDEPRESSANT THERAPY, DRUG TREATMENT, SELECTIVE SEROTONIN REUPTAKE INHIBITORS

03/04-1743 PATIENTS' WISHES, LIFE SUPPORT WITHDRAWAL, MECHANICAL VENTILATION, DO-NOT-RESUSCITATE ORDERS, END-OF-LIFE CARE

03/04-0859 PATRIARCHAL SOCIETIES, NEPAL, GENDER BIAS, SON PREFERENCE, FERTILITY, SEX PREFERENCES IN CHILDBEARING, WOMEN'S HEALTH

03/04-2310 PATRILOCAL COMMUNITIES, GOODALL/JANE, CHIMPANZEE SOCIAL BEHAVIOR, MALE KIN-BONDING SYSTEMS, HUMAN BEHAVIOR, EVOLUTIONARY HISTORY

03/04-1001 PATTERNED FENS, FENS, WETLANDS, VEGETATION, MARINE AEROSOLS, MAINE, SWANS ISLAND, MARSHLAND, LILY FEN

03/04-0264 PATTERN FORMATION, NATURAL PATTERNS, CELLULAR AUTOMATON SOFTWARE, SELF ORGANIZATION

03/04-2277 PATTERNING DEFECTS, EMBRYONIC MOUSE BRAIN, EXT1 MOLECULES, CENTRAL NERVOUS SYSTEM (CNS), MAMMALS, HEPARAN SULFATE (HS), MITOGENS, MORPHOGENS, AXON GUIDANCE, NETRIN

03/04-2631 PATTERN RECOGNITION RECEPTORS, ANTIMICROBIAL PEPTIDE GENES, DROSOMYCIN, BACTERIAL INFECTIONS, DROSOPHILA, TOLL PATHWAY, IMMUNE DEFICIENCY (IMD) PATHWAY, GENE EXPRESSION

03/04-0600 PATTERN RECOGNITION SOFTWARE, HEART DISORDERS, DIAGNOSTIC TESTING, NUCLEAR MAGNETIC RESONANCE (NMR), METABONOMICS, CORONARY HEART DISEASE, BIOMARKERS, ANGIOGRAPHY

03/04-2511 PAUL LAKE, ZOOPLANKTON CARBON, ECOSYSTEM NUTRIENT CYCLING, INORGANIC CARBON, ORGANIC CARBON, AQUATIC FOOD WEBS, CARBON-13, PETER LAKE

03/04-1368 PAVLOVIAN CONDITIONING, AMYGDALA, PAVOLVIAN FEAR CONDITIONING, HIPPOCAMPUS, FEAR CONDITIONING, MEMORY RESPONSES, BRAIN CIRCUITRY

03/04-1368 PAVOLVIAN FEAR CONDITIONING, HIPPOCAMPUS, FEAR CONDITIONING, AMYGDALA, PAVLOVIAN CONDITIONING, MEMORY RESPONSES, BRAIN CIRCUITRY

03/04-2348 PAXIL, MENTAL HEALTH, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), DEPRESSION IN CHILDREN, ZOLOFT, CELEXA, SUICIDAL BEHAVIOR, CHILDHOOD DEPRESSION

03/04-2705 PAXIL, PAROXETINE, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), PSYCHIATRIC DRUGS, CYTOCHROME P-450 ENZYMES, SINGLE NUCLEOTIDE POLYMORPHISM (SNP), PHARMACOGENOMICS, DRUG DISCOVERY

03/04-1052 PAXILLIN PHOSPHORYLATION, KINASES, C-JUN AMINO-TERMINAL KINASE (JNK), CELL MIGRATION, FOCAL ADHESION FACTORS, ADAPTOR PROTEINS

03/04-1978 PAX TRANSACTIVATION DOMAIN-INTERACTING PROTEIN (PTIP), PHOSPHOPEPTIDES, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, PROTEIN TARGETING, BRCA1 CARBOXYL-TERMINAL (BRCT), PROTEIN KINASES, SIGNAL TRANSDUCTION

03/04-1005 PAYNES PRAIRIE, WILDLIFE MORTALITY, ROAD-KILLED VERTEBRATES, TRAFFIC PATTERNS, BIRDS, REPTILES, AMPHIBIANS

03/04-0000 PCB--SEE POLYCHLORINATED BIPHENYL

03/04-0000 PCR--SEE POLYMERASE CHAIN REACTION

03/04-2181 PEACHES, NITROGEN, MULCH, FERTILIZERS, POULTRY LITTER, PHOSPHORUS, WEED SUPPRESSION, SOIL NUTRIENTS, FRUIT CROPS

03/04-0794 PEAK EXPIRATORY FLOW, FORCED EXPIRATORY VOLUME, VIRAL INFECTION, ASTHMA, NITROGEN DIOXIDE (NO2), FORCED VITAL CAPACITY, CHILDREN'S HEALTH, RESPIRATORY INFECTIONS

03/04-2124 PEAK WATTS, PHOTOVOLTAIC SYSTEMS, SOLAR POWER, ALTERNATIVE ENERGY, ELECTRICITY GENERATION

03/04-0498 PEANUT ALLERGY, SENSITIZATION, REFINED PEANUT OIL, ALLERGIC REACTIONS

03/04-2090 PEANUT ALLERGY, FOOD ALLERGIES, ALLERGIC REACTIONS, ANAPHYLACTIC SHOCK, MORTALITY RISKS

03/04-2140 PEAR CULTIVATION AND PRODUCTION, FLAVONOID ENZYME ACTIVITY, TEMPERATURE EFFECTS, PYRUS COMMUNIS, RED PEAR CULTIVARS, BLUSHED PEARS, ANTHOCYANINS, FRUIT COLOR

03/04-2466 PEARL CULTURE TECHNOLOGY, INDIAN PEARL MUSSEL LAMELLIDANS MARGINALIS, FRESHWATER PEARLS, TRIANGULAR MUSSEL, HYRIOPSIS CUMINGII, MANTLE, XENOGRAFTS, GRAFTING SUCCESS, MUSSEL CULTURE

03/04-0051 PECAN CULTURE, FERTILIZATION TIMING, FLOWER INDUCTION, NITROGEN (N) ACCUMULATION, SPLIT FERTILIZER APPLICATIONS, PLANT GROWTH, NUT YIELDS, TREE CROPS

03/04-0146 PECTINEUS MUSCLE, OPOSSUM LOCOMOTION, EPIPUBIC BONES, MAMMAL LOCOMOTION, HYPAXIAL MOTOR PATTERNS, ABDOMINAL HYPAXIAL MUSCLES

03/04-1015 PECTIN METHYLATION, CHLOROMETHANE, CHLORIDE METHYLATION, PLANT PECTIN, HALOCARBONS, BIOMASS HEATING, ATMOSPHERIC CHEMISTRY

03/04-0063 PECTORALIS MUSCLES, MECHANICAL POWER OUTPUT IN FLIGHT, POWER CURVES, BIRD FLIGHT, WORK OUTPUT, FLIGHT VELOCITY, WING KINEMATICS, AERODYNAMICS

Keyword Index

03/04-1190 PEDESTRIAN CRASHES, LATERAL CAR IMPACTS, ABBREVIATED INJURY SCALE (AIS), BLOOD ALCOHOL LEVEL (BAC), FINITE ELEMENT (FE) MODELS, AUTOMOBILE CRASHES

03/04-2400 PEDIATRIC DENTISTRY, ORAL HEALTH, TOOTH DECAY, DENTAL SCREENING, TEETH SCREENING, CHILDREN'S DENTAL CARE, PREVENTIVE MEDICINE

03/04-2633 PEDIATRIC DENTISTRY, EPIDERMOID CYST, MOUTH LESION, ORAL CAVITY LESION, ORAL SURGERY, DENTAL DISORDERS

03/04-1161 PEDIATRIC DENTISTRY, SOCIOECONOMIC INFLUENCES, PRIMARY DENTITION, TOOTH ERUPTION, CHILDHOOD HEALTH

03/04-1474 PEDIATRIC DENTISTRY, DISCOMFORT PERCEPTION, DENTAL CLINICAL PRACTICE, PAIN ANALYSIS

03/04-1475 PEDIATRIC DENTISTRY, BENZOCAINE GEL, LIDOCAINE PATCH, TOPICAL ANESTHETIC, PAIN TREATMENT, DENTAL TREATMENT OPTIONS

03/04-0242 PEDIATRIC DENTISTRY, DENTAL CARIES, PUBLIC HEALTH, PASSIVE SMOKING RISKS, COTININE LEVEL, TOOTH FILLINGS, ENVIRONMENTAL TOBACCO SMOKE (ETS), CIGARETTE SMOKE, CHILDHOOD DISEASES, BACTERIAL INFECTIONS

03/04-1141 PEDIATRIC HEALTH, INFLICTED BRAIN INJURY, TRAUMATIC BRAIN INJURY (TBI), CHILD ABUSE

03/04-0546 PEDIATRIC HEALTH, BLOOD LEAD LEVEL (BLL), LEAD TOXICITY, HAZARDOUS WASTE SITES, ENVIRONMENTAL PROTECTION AGENCY (EPA)

03/04-0810 PEDIATRIC HEALTHCARE, CARDIOMYOPATHIES, AUSTRALIA, INDIGENOUS CHILDREN, CHILDHOOD DISEASES, CONGESTIVE HEART FAILURE

03/04-0822 PEDIATRIC ONCOLOGY, HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION, MALIGNANCY RISK FACTORS, EPSTEIN-BARR VIRUS, CD4 CELL COUNT, PATHOGENESIS, CHILDHOOD HIV, CANCER RISKS

03/04-2046 PEDIGREE ANALYSIS, GENETIC MUTATIONS, HEREDITY, CANCER/BREAST, PROPHYLACTIC MASTECTOMY, PROPHYLACTIC MASTECTOMY

03/04-2391 PEDIOCOCCUS PENTOSACEOUS, BACILLUS CEREUS, SPOILAGE BACTERIA, FOOD CONTAMINATION, MICROBIOLOGY, BACTERIAL QUALITY, INHIBITORY EFFECTS

03/04-2704 PEDOPHILIA, PSYCHIATRIC DISORDERS, PARAPHILIA, ANDROGEN LEVELS, MEDROXYPROGESTERONE TREATMENT, CHILD ABUSE, SEXUAL ABUSE

03/04-1063 PEER PREDICTION, CENTRAL NERVOUS SYSTEM (CNS), BRAIN, SENSORY NEURONS, NEURAL FIRING RATE, THETA OSCILLATION, HIPPOCAMPUS, CELL ASSEMBLIES, COGNITIVE PROCESSES

03/04-1119 PEGYLATED INTERFERON, HEPATOCELLULAR CARCINOMA, HEPATITIS C VIRUS TREATMENT, DECOMPENSATED LIVER DISEASE

03/04-1882 PELAGIC BIRDS, SHORE BIRDS, PELECANUS OCCIDENTALIS, BROWN PELICAN, PELICAN LIFE HISTORY

03/04-0060 PELAGIC LARVAE, CARIBBEAN REEF FISH, MARINE PARTITIONING, GENETIC DIFFERENTIATION, ELACATINUS EVELYNAE, CLEANER GOBY, COLOR RECOGNITION CUE, FISH SPECIES ISOLATION, GOBIES

03/04-1899 PELAGIC ORGANISMS, ATLANTIC OCEAN, RANGE SIZE DISTRIBUTION, RAPOPORT'S RULE, BENTHIC ORGANISMS, LATITUDE RANGE FREQUENCY DISTRIBUTIONS, MARINE SPECIES

03/04-1882 PELECANUS OCCIDENTALIS, BROWN PELICAN, PELICAN LIFE HISTORY, SHORE BIRDS, PELAGIC BIRDS

03/04-1882 PELICAN LIFE HISTORY, BROWN PELICAN, PELECANUS OCCIDENTALIS, SHORE BIRDS, PELAGIC BIRDS

03/04-0914 PENICILLIN, CYCLOSPORINE, MUSHROOMS, FUNGI, BOOK REVIEWS, HYPHAE, MYCELIUM

03/04-2532 PENNSYLVANIA GAME COMMISSION, RUFFED GROUSE, SCOTIA RANGE, SUCCESSIONAL FOREST HABITAT, FOREST MANAGEMENT, BIRD CONSERVATION, GAME BIRDS

03/04-1535 PENNSYLVANIA WILDLIFE, HABITAT DESTRUCTION, TERRESTRIAL VERTEBRATES, FOREST MANAGEMENT, VERTEBRATE CONSERVATION, LANDSCAPE CHANGES

03/04-2480 PENSTEMON, BEE-SYNDROME FLOWERS, BIRD-SYNDROME FLOWERS, FLOWER EVOLUTION, BUMBLEBEES, HUMMINGBIRDS, COEVOLUTION, POLLINATOR EFFICIENCY

03/04-1285 PENTACHLOROBENZENE, POLYAROMATIC HYDROCARBON (PAH), POLYCHLORINATED BIPHENYL (PCB), HYDROPHOBIC ORGANIC CONTAMINANTS, HEXACHLOROBENZENE, CONTAMINATED HARBORS, POLYETHYLENE, SEDIMENT CONTAMINANTS, WATER POLLUTION

03/04-0868 PEN TOXICITY, HEALTH RISKS, WHITE-BOARD CLEANER, MARKING PEN EMISSIONS, CHEMICAL FUMES, BEHAVIOR ABNORMALITIES, RESPIRATORY IRRITATION

03/04-2459 PEPPERED MOTH, CARBONARIA FORM, BISTON BETULARIA, MELANIC FREQUENCY, ENGLAND, GENETIC ADAPTATIONS, POLYMORPHISMS, INSECT EVOLUTION, CRYPTIC COLORATION

03/04-0756 PEPPERED MOTH, ADAPTIVE MUTATIONS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES, DARK COAT COLORATION, EVOLUTIONARY CHANGES, ROCK POCKET MOUSE, GENE MUTATIONS

03/04-1042 PEPTIC ULCER, HELICOBACTER PYLORI STRAINS, STOMACH CANCER, BACTERIAL COLONIZATION, POLYMERASE CHAIN REACTION (PCR), RANDOMLY AMPLIFIED POLYMORPHIC DEOXYRIBONUCLEIC ACID (RAPD) FINGERPRINTING

03/04-0417 PEPTIC ULCER, INTERCELLULAR JUNCTION DISRUPTION, TIGHT-JUNCTION TARGETING, EPITHELIAL TISSUE, APICAL-JUNCTIONAL COMPLEX, CAGA PROTEIN, HELICOBACTER PYLORI, GASTRIC DISEASE, ZO-1 PROTEIN, STOMACH CANCER

03/04-2041 PEPTIC ULCERS, ULCER TREATMENT, ENDOSCOPY, HELICOBACTER PYLORI, BLEEDING ULCERS, GASTROINTESTINAL DISORDERS

03/04-1101 PEPTIDE-DESTROYING ENZYME, IMMUNE CELLS, GLUTEN, CELIAC DISEASE, THERAPEUTIC TREATMENT, WHEAT ALLERGY, BARLEY ALLERGY, RYE ALLERGY, GRAIN PROTEINS

03/04-2335 PEPTIDE MOLECULES, BIOSYNTHESIS, PHARMACOLOGICAL ACTIVITY, ENZYMATIC CYCLIZATION MECHANISM, NONRIBOSOMAL SYNTHESIS, MACROCYCLIC PEPTIDE SYNTHESIS

03/04-1321 PEPTIDES, MESSENGER RIBONUCLEIC ACID (MRNA), DEOXYRIBONUCLEIC ACID (DNA), PROTEOMICS, PROPROTEINS, PREPROPROTEINS, SALUSINS, BIOACTIVE PEPTIDES, GENE SPLICING

03/04-2048 PEPTIDES, BONE REPAIR, THERAPEUTIC TARGETS, FRACTURE HEALING PROCESS, GROWTH FACTORS

03/04-2115 PEPTIDES, SELF-ASSEMBLED STRUCTURES, NANOTECHNOLOGY, ORGANIC NANOSTRUCTURES, BIOMOLECULAR SYNTHESIS

03/04-0132 PEPTIDE SECRETION, BOVINE ADRENAL CHROMAFFIN CELLS, LARGE DENSE-CORE VESICLE (LDCV), READILY RELEASABLE POOL (RRP), VESICLE SEGREGATION, CHROMAFFIN GRANULES, SECRETORY VESICLES, EXOCYTOSIS, NEUROENDOCRINE CELL PROCESSES

03/04-1737 PEPTIDE YY3-36 (PYY), APPETITE SUPPRESSANTS, WEIGHT LOSS, LEPTIN, OBESITY, GHRELIN, FOOD INTAKE CONTROL

03/04-1676 PER-ARNT-SIM (PAS) DOMAINS, LIGHT-OXYGEN-VOLTAGE (LOV) DOMAINS, LIGHT-ACTIVATED KINASES, PHOTOTROPINS, PHOTOSENSORS, SIGNALING PATHWAYS, PLANT PHOTOSENSORS

03/04-0700 PERCA FLAVESCENS, YELLOW PERCH, METAL EXPOSURE, STEROIDOGENESIS, ENVIRONMENTAL EFFECTS, REPRODUCTION, FISH PHYSIOLOGY, ENDOCRINE SYSTEM

03/04-0150 PERCEPTION INFLUENCES, BRAIN FUNCTIONS, VISUAL VENTRAL PATHWAY, APPARENT MOTION (AM), MOTION PERCEPTION, FORM PERCEPTION, ANTERIOR TEMPORAL LOBE

03/04-0154 PERCEPTION NEUROLOGY, BODY REPRESENTATION, HETEROPAGNOSIA, VISUAL-TACTILE INTERACTIONS, SOMATOSENSORY CORTEX, PROPRIOCEPTIC RECEPTORS, NOCICEPTIC RECEPTORS, MECHANORECEPTORS, SENSE OF SELF, TACTILE PERCEPTION

03/04-0442 PERCEPTION PRECISION, SIZE PERCEPTION, PRINCIPLE OF MAXIMUM LIKELIHOOD, ACTIVE TOUCH, HAPTIC INFORMATION, VISUAL INFORMATION, GEOMETRY ESTIMATES, TOUCH PERCEPTION

03/04-1987 PERCEPTUAL BRAIN REGIONS, AUDITORY STIMULUS, BRAIN ACTIVITY, POSTERIOR SUPERIOR TEMPORAL SULCUS, SUPERIOR TEMPORAL GYRUS, CATEGORY-SPECIFIC SEMANTIC DEFICITS, SENSORY PERCEPTION, CONCEPTUAL KNOWLEDGE

03/04-1966 PERCEPTUAL GENERALIZATION, SPOKEN LANGUAGE LEARNING TASK, MEMORY CONSOLIDATION, PERCEPTUAL LEARNING, SLEEP, BRAIN FUNCTIONS

03/04-1966 PERCEPTUAL LEARNING, SLEEP, MEMORY CONSOLIDATION, SPOKEN LANGUAGE LEARNING TASK, PERCEPTUAL GENERALIZATION, BRAIN FUNCTIONS

03/04-1808 PERCEPTUAL LEARNING, BEHAVIORAL LEARNING, MOBILE ROBOTS, DISTRIBUTED ADAPTIVE CONTROL (DAC), CONTEXTUAL CONTROL, REACTIVE CONTROL

03/04-1036 PERCEPTUAL MEMORY, VISUAL PERCEPTION, AMBIGUOUS PATTERNS, MEMORY TESTS

03/04-0272 PERCEPTUAL MEMORY, WORD-BASED THINKING, VERBAL OVERSHADOWING, FACE RECALL, LAW ENFORCEMENT, EYEWITNESS DESCRIPTIONS, MEMORY ACCURACY

03/04-1298 PERCH, CICHLIDS, BIODIVERSITY PROTECTION, EUTROPHICATION, PREDATOR PREY BALANCE, LAKE VICTORIA, FISH MANAGEMENT

03/04-0960 PERCHLORATE WATER CONTAMINATION, COLORADO RIVER CONTAMINATION, DRINKING WATER, POLLUTION REMEDIATION, WATER POLLUTION

03/04-1393 PEREGRINE PROGRAM, METASTASIZED CANCER, CANCER/BREAST, MOLECULAR-TARGETED RADIATION THERAPY, RADIATION TREATMENT

03/04-0339 PERENNIAL CONSERVATION, COLD STRATIFICATION, ENDANGERED PLANTS, WETLAND SPECIES, SOIL SEED BANKS, SEEDLING SURVIVAL, PLANT PROPAGATION, XYRIS TENNESSEENSIS, GERMINATION REQUIREMENTS

03/04-0035 PERENNIAL HERBS, KINCAID'S LUPINE, INBREEDING DEPRESSION, ENDANGERED SPECIES, PLANT CONSERVATION, SPUR LUPINE

03/04-1614 PERFLUOROCARBONS, GREENHOUSE GASES, GLOBAL WARMING, ALUMINUM MANUFACTURING, SEMICONDUCTOR INDUSTRY, KYOTO PROTOCOL, CARBON TETRAFLUORIDE (CF4), ATMOSPHERIC POLLUTANTS

03/04-0371 PERFLUOROOCTANE SULFONATE (PFOS), BIOACCUMULATION, JAPAN, POLLUTANTS, FLUORINATED ORGANIC COMPOUNDS, FOOD WEB CONTAMINANTS, WATER POLLUTION

03/04-1959 PERFORMANCE MONITORING, SELF-MONITORING, SACCADE MONITORING, ANTERIOR CINGULATE CORTEX (ACC), BRAIN FUNCTIONS, COGNITIVE BEHAVIOR

03/04-2145 PERGA DORSALIS, SPITFIRES, AUSTRALIAN WASPS, TOXINS, WASP LARVAE, INVASIVE SPECIES CONTROL, INSECT PESTS

03/04-1109 PERIAQUEDUCTAL GREY, PONS, TRIGEMINAL NERVE, TRIPTANS, MENINGES, MIGRAINE, BRAIN FUNCTIONS, SENSORY DISORDERS, HEADACHE ORIGINS

03/04-2648 PERICARDITIS DIAGNOSIS, VISCERAL PERICARDIUM, TAMPONADE, EFFUSIVE-CONSTRICTIVE PERICARDITIS

03/04-1710 PERICU, MIGRATION, CRANIOFACIAL AFFINITIES, BAJA CALIFORNIA SUR (BCS), AMERINDIANS, PALEOAMERICAN ORIGINS, POPULATION GENETICS, PACIFIC ROUTE MIGRATION

03/04-0938 PERILLA FRUTESCENS VARIETIES, PHYLOGENETIC TREE, OIL CROP, ASIAN CROP PLANTS, GENETIC RELATIONSHIPS

03/04-0193 PERINATAL BRAIN INJURY, SEIZURES, BRAIN INJURY, NEONATAL ENCEPHALOPATHY, ENCEPHALOPATHY ORIGINS

03/04-0713 PERIOD GENE, OSCILLATING FEEDBACK LOOP, TIME SENSING MOLECULES, PHYSIOLOGICAL RHYTHMS, CLOCK GENE, INTERNAL CLOCK, CIRCADIAN RHYTHMS, CYCLE GENE, LIGHT-SENSING MOLECULES, GENE FUNCTIONS

03/04-2271 PERIOD PROTEINS, TIMELESS PROTEIN, MAMMALIAN TIM (MTIM) PROTEINS, CIRCADIAN RHYTHMS, SUPRACHIASMATIC NUCLEUS (SCN), GENE EXPRESSION, PROTEIN INTERACTIONS

03/04-0847 PERIOSTEAL APPOSITION, BONE MINERAL DENSITY, WOMEN'S HEALTH, POST-MENOPAUSAL BONE LOSS, ESTROGEN DEFICIENCY, MEDULLARY EXPANSION

03/04-1465 PERIPHERAL ARTERIAL DISEASE (PAD), AORTIC STENOSIS, MURMURS, VALVE PROBLEMS, CARDIOVASCULAR SYMPTOMS, HEART ATTACKS

03/04-0773 PERIPHERAL ARTERIAL DISEASE (PAD), LEG PAIN, AGING, AMPUTATION, ARTERIAL BLOCKAGES, ANKLE-BRACHIAL INDEX (ABI), VASCULAR DISORDERS

03/04-1079 PERIPHERALLY ACTIVE OPIOIDS, PAIN TREATMENT, OPIOID DRUGS, NOCICEPTION, INFLAMMATION, ANALGESICS, GENE THERAPY

03/04-2313 PERIPHERAL VASCULAR DISEASE (PVD), PULSE PRESSURE, DIABETES TYPE 2, CARDIOVASCULAR DISORDERS, BLOOD PRESSURE RISK FACTORS

03/04-2582 PERIPLASMIC PROTEINS, IRON, FOREIGN SIGNAL PEPTIDES, GENETIC TRANSFORMATION, FERRIC IRON UPTAKE SYSTEMS, HAEMOPHILUS INFLUENZAE, BACTERIAL PATHOGENS

03/04-0749 PERISYLVIAN CORTEX, DEAFNESS, LANGUAGE DEVELOPMENT, AMERICAN SIGN LANGUAGE (ASL), SIGN LANGUAGE, BRAIN FUNCTIONS, HEARING LOSS

03/04-1070 PERMAFROST, EXTINCT SPECIES, SHASTA SLOTH, SLOTH COPROLITES, COPROLITES, PLEISTOCENE FOSSILS, NUCLEAR DNA, FOSSILS, DEOXYRIBONUCLEIC ACID (DNA)

03/04-2221 PERMAFROST DESTRUCTION, CLIMATE MODELS, GREENHOUSE GASES, SOLAR RADIATION, ARCTIC VEGETATION, UNITED STATES ARMY COLD REGIONS RESEARCH AND ENGINEERING LABORATORY, SNOW GEOPHYSICS, ALASKA'S NORTH SLOPE

03/04-2699 PERMETHRIN, MALATHION, INSECTICIDE TOXICITY, NEUROLOGICAL DAMAGE, NEUROBEHAVIORAL DEFICITS, DERMAL PENETRATION, INSECT REPELLENTS, DEET

03/04-2393 PEROXIDE TOOTH BLEACH, CREST NIGHT EFFECTS KIT, TOOTH WHITENING SYSTEMS, DENTAL CARE, BLEACHING TREATMENTS, TEETH WHITENERS

03/04-0119 PEROXIREDOXINS, METABOLISM, HYDROGEN PEROXIDE (H2O2), CYSTEINES, DISULFIDE BONDS, SULFINIC ACID, OXIDANT REMOVAL, CELL SIGNALING

03/04-1958 PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR (PPAR), CANCER/PROSTATE, LOSS-OF-FUNCTION MUTATION, TUMOR SUPPRESSOR, TRANSGENIC ADENOCARCINOMA MOUSE PROSTATE (TRAMP) MODEL, GENE FUNCTIONS

Keyword Index

03/04-1778 PEROXYL RADICALS, ANTIOXIDANT ACTIVITY, BILIRUBIN, CEREBRAL ISCHEMIA, NEUROPROTECTION, BRAIN FUNCTIONS

03/04-1623 PERSIAN GULF ECOSYSTEMS, HYDROLOGIC FLOW MODELS, WETLANDS CONSERVATION, UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT (USAID), IRAQI MARSHLANDS

03/04-0959 PERSISTENT ORGANIC POLLUTANT (POP), HEAVY METAL CONTAMINATION, PESTICIDE CONTAMINATION, INDIGENOUS PEOPLES, GLOBAL WARMING, ENVIRONMENTAL THREATS, ARCTIC POLLUTION, RADIONUCLIDES

03/04-1861 PERSISTENT ORGANIC POLLUTANT (POP), ORGANOCHLORINE (OC) PESTICIDES, TESTOSTERONE LEVELS, POLAR BEARS, POLYCHLORINATED BIPHENYL (PCB), REPRODUCTIVE EFFECTS, ENVIRONMENTAL POLLUTION, MALE HORMONES, BEARS

03/04-0901 PERSONAL DIGITAL ASSISTANT (PDA), EYEPROXY, HUMANIZING GADGETRY, DIGITAL SECRETARIES, ELECTRONIC DEVICES

03/04-1099 PERSONAL HYGIENE, BREATHING EXERCISES, SMOKING, HEART BYPASS SURGERY GUIDELINES, RECUPERATION, CARDIOVASCULAR DISEASE

03/04-1104 PERSONALITY, CANCER OUTCOME, EMOTIONS, PSYCHOTHERAPY, IMMUNE RESPONSE TO STRESS, STRESS EFFECTS

03/04-1441 PERSONALITY DISORDERS, PSYCHOLOGICAL PHENOMENA, DISSOCIATIVE IDENTITY DISORDER, MULTIPLE PERSONALITIES, DEPERSONALIZATION

03/04-1666 PERSONALITY DISORDERS, PSYCHOLOGICAL RESEARCH, HUMAN PERSONALITY, HEREDITARY TRAITS, ENVIRONMENTAL INFLUENCES, GENETIC INFLUENCES

03/04-1799 PERSONALITY DISORDERS, SHYNESS, STAGE FRIGHT, SOCIAL ANXIETY DISORDER, ANXIETY DISORDERS

03/04-2059 PERSONALITY DISORDERS, SLEEP DISORDERS, FENCAMFAMINE, METOPROLOL, DISSOCIATIVE AMNESIA, HALLUCINATIONS, PSYCHOACTIVE EFFECTS, NONPSYCHOACTIVE DRUGS, DRUG-INDUCED HALLUCINATIONS, SLEEP TERRORS

03/04-0263 PERSONALITY DISORDER TRAITS, POINT SUBTRACTION AGGRESSION PARADIGM, AGGRESSIVE BEHAVIOR, TESTOSTERONE LEVELS, WEIGHTLIFTERS, ANABOLIC STEROIDS, STEROID USE, MUSCLE ENHANCEMENT

03/04-2708 PERSONALITY TRAITS, ANGER MANAGEMENT, LIFE EXPECTANCY, LONGEVITY FACTORS, OPTIMISM, MOOD, PSYCHOLOGICAL HEALTH, TEMPERAMENT

03/04-1359 PERSONALITY VARIATIONS, HUMAN PERSONALITY, CHIMPANZEES, ANIMAL BEHAVIOR, HONEYBEES, BRAIN STRUCTURE, HIPPOCAMPUS, NERVOUS SYSTEM, FOOD-GATHERING

03/04-0707 PERSONALIZED MEDICINE, PRIVACY ISSUES, ADVERSE DRUG EFFECTS, SINGLE-NUCLEOTIDE POLYMORPHISM (SNP), GENOTYPES, PHENOTYPES, PHARMACOGENOMICS, FUNCTIONAL GENOMICS

03/04-0841 PERSPIRATION, UNDERARM SWEATING, SWEATY PALMS, FOCAL HYPERHIDROSIS, BOTOX INJECTIONS, EXCESSIVE SWEATING, HYPERHIDROSIS, ACETYLCHOLINE

03/04-0961 PERU, YANESHA PEOPLE, INDIGENOUS PEOPLE, AGRICULTURAL PRACTICES, SWIDDEN AGRICULTURE, ENVIRONMENTAL CHANGES

03/04-1186 PERU, ARCHEOLOGICAL RESEARCH, SOUTH AMERICAN CIVILIZATIONS, BURIAL PRACTICES, MUMMIFICATION TECHNIQUES, INCA CULTURE

03/04-1500 PERU ARCHAEOLOGY, BURIAL RITES, HUMAN SACRIFICE, ANDEAN CULTURES, NASCA PEOPLE, PARACAS CULTURE, FEMALE HEALER, SHAMANA, MUMMY BUNDLE, FARDO

03/04-0317 PERU VERDE, EAGLE NESTLINGS, RAPTORS, BIRD PREDATORS, AMAZON, RAINFOREST, MORPHNUS GUIANENSIS, CRESTED EAGLE, ANIMAL BEHAVIOR

03/04-2403 PERUVIAN STONE CARVINGS, MOIETY SYSTEM, ARCHAEOLOGICAL SITES, ANCIENT SOCIETIES, CERRO SECHON, TINKU, ANDES SOCIETY, ANTHROPOLOGY, HUMAN BEHAVIOR

03/04-1526 PEST ANIMALS, SOCIAL STRUCTURE, ANIMAL BEHAVIOR, DISEASE VECTORS, BROWN RATS, LIFE HISTORY, RATTUS NORVEGICUS

03/04-2477 PEST CONTROL, PLANT PATHOGENS, CITRUS MEALYBUG, INDOOR PLANT ENVIRONMENT, INSECT GROWTH REGULATORS, JUVENILE HORMONE MIMICS, INSECTICIDE RISK, PLANOCOCCUS CITRI

03/04-2735 PEST CONTROL, PREDATORY INSECTS, BIOLOGICAL CONTROL, INSECTICIDES, INTEGRATED PEST MANAGEMENT (IPM) PROGRAMS, GENETICALLY MODIFIED (GM) CROPS, 12-SPOTTED LADYBEETLE, COLEOMEGILLA MACULATA, BACILLUS THURINGIENSIS (BT), TOXICITY EFFECTS

03/04-1259 PEST CONTROL, CHLORPHYRIFOS, FIR TREES, CHRISTMAS TREES FARMS, APHID CONTROL, BALSAM TWIG APHIDS, CROP DAMAGE

03/04-1620 PEST CONTROL, BACILLUS THURINGIENSIS (BT), CORN, COTTON, GENETICALLY MODIFIED (GM) CROPS, PLANT SAFETY, INSECTS

03/04-1894 PEST CONTROL, NATURAL INSECTICIDES, INSECTICIDE RESISTANCE, GENETICALLY ENGINEERED PLANTS, BACTERIAL TOXICITY, BACILLUS THURINGIENSIS (BT), AGRICULTURAL PRODUCTION

03/04-0053 PEST CONTROL, TRANSGENIC POTATOES, INSECTICIDAL PROTEINS, BEETLE PESTS, BACILLUS THURINGIENSIS (BT), LEPTINE GLYCOALKALOIDS, GLANDULAR TRICHOMES, PLANT RESISTANCE MECHANISMS, POTATO CULTIVATION, COLORADO POTATO BEETLE

03/04-0093 PEST CONTROL, INTERTIDAL ZONES, EAST AFRICAN COAST, ISOPOD INFESTATIONS, RHIZOPHORA MUCRONATA, MANGROVE FOREST MANAGEMENT, SPHAEROMA TEREBRANS, WOOD-BORING ORGANISMS, TROPICAL TREES, RED MANGROVE FORESTS

03/04-2173 PEST CONTROL, BACILLUS THURINGIENSIS (BT), GENETIC ENGINEERING, DIAMONDBACK MOTH, BROCCOLI, TRANSGENIC PLANTS, INSECT-RESISTANT PLANTS, PLANT PESTICIDES

03/04-0270 PEST CONTROL STRATEGIES, AGRICULTURAL PESTS, COTTON BOLL WEEVILS, ANTHONOMUS GRANDIS, GENETIC ENGINEERING, ENVIRONMENTALLY FRIENDLY PESTICIDES, AGRICULTURAL ECONOMY, INSECT PESTS

03/04-2118 PEST EXTERMINATION, FORMOSAN SUBTERRANEAN TERMITE, TERMITE CONTROL, COPTOTERMES FORMOSANUS, INVASIVE SPECIES

03/04-2468 PESTICIDE CONTAMINATION, CHEMICAL CONTROL, GREGARIOUS PHASE, SOLITARY PHASE, AFRICA, DESERT LOCUST, SCHISTOCERCA GREGARIA, WETLANDS, HUMAN SETTLEMENTS, PROTECTED AREAS

03/04-0959 PESTICIDE CONTAMINATION, INDIGENOUS PEOPLES, GLOBAL WARMING, ENVIRONMENTAL THREATS, ARCTIC POLLUTION, HEAVY METAL CONTAMINATION, PERSISTENT ORGANIC POLLUTANT (POP), RADIONUCLIDES

03/04-1452 PESTICIDE EXPOSURE, SUNLIGHT PROTECTION, EXERCISE, NUTRITION, IMMUNE SYSTEM HEALTH, ANTIBIOTICS

03/04-0544 PESTICIDE EXPOSURE, NUTRITION, NATURAL FOODS, ORGANIC FOODS, UNITED STATES DEPARTMENT OF AGRICULTURE (USDA), DIETARY BENEFITS

03/04-1314 PESTICIDE IMPACTS, FARMER EDUCATION, FUNGICIDES, HERBICIDES, RICE FARMING, ENVIRONMENTAL PROTECTION, INSECTICIDES

03/04-0311 PESTICIDE IMPACTS, DIET EFFECTS, BACILLUS THURINGIENSIS VAR. KURSTAKI (BTK), SALAMANDERS, GYPSY MOTH CONTROL, MICROBIAL PESTICIDES

03/04-0768 PESTICIDE POISONING, INTEGRATED PEST MANAGEMENT CONTROL PROGRAM, OCCUPATIONAL HEALTH, ACUTE INSECTICIDE-RELATED ILLNESSES, EPIDEMIOLOGY, MOSQUITO-CONTROL

03/04-1897 PESTICIDE POISONING, ENVIRONMENTAL IMPACT, CHOLINESTERASE INHIBITORS, ENDOCRINE DISRUPTERS, ECOSYSTEM TOXICITY, WATER CONTAMINATION

03/04-1893 PESTICIDE RESISTANCE, INSECTICIDAL CRYSTAL PROTEIN (ICP), GENETICALLY ENGINEERED PLANTS, BACTERIAL TOXICITY, BACILLUS THURINGIENSIS (BT), AGRICULTURAL PEST CONTROL, NATURAL INSECTICIDES, HEALTH RISKS, FOOD SAFETY

03/04-0374 PESTICIDE RUNOFF, CROP COVERS, SOIL CONTAMINATION, DICAMBA, DICHLOROPHENOXY ACETIC ACID, URBAN PESTICIDE PERSISTENCE, HERBICIDE DEGRADABILITY, TURFGRASS

03/04-0073 PESTICIDES, SYNTHETIC CHEMICAL FERTILIZERS, ORGANIC FARMING, GENETICALLY ENGINEERED CROPS, LIVESTOCK HORMONES, NATURAL SOIL PROCESSES, CONVENTIONAL FARMING, ILLINOIS NATURAL HISTORY SURVEY, AGRICULTURAL METHODS, FARMING PRACTICES

03/04-0561 PESTICIDES, GROUND BEEF, FOOD RECALL, NICOTINE POISONING, DELIBERATE CONTAMINATED BEEF, INSECTICIDES, BLACK LEAF 40

03/04-1009 PESTICIDE SORPTION, CROP RESIDUE BURNS, CARBON, BLACK CARBON, ASH, AGRICULTURAL POLLUTION, SOIL CONTAMINATION

03/04-2098 PESTICIDE TESTING, ORGANOPHOSPHATES, HUMAN TESTING, ENVIRONMENTAL PROTECTION AGENCY (EPA), NEUROTOXINS, TOXICITY, HEALTH HAZARDS, BIOETHICS

03/04-0105 PESTS AND PREDATORS, FEDERAL INTERAGENCY COMMITTEE FOR THE MANAGEMENT OF NOXIOUS AND EXOTIC WEEDS, FOREIGN PLANTS, INVASIVE ECOLOGY FACTORS, HYBRIDIZATION, DESERT SALT CEDAR, DEOXYRIBONUCLEIC ACID (DNA) FINGERPRINTING, PLANT INTRODUCTIONS

03/04-0376 PEST SPECIES, INTRODUCED CONTROL AGENTS, COLLATERAL ECOSYSTEM DAMAGE, TARGET SPECIES, BIOCONTROL, HOST SPECIFICITY TESTS, NONNATIVE SPECIES, INVASIVE SPECIES, ECOLOGICAL BALANCE

03/04-0000 PET–SEE POSITRON EMISSION TOMOGRAPHY

03/04-0581 PET-1 GENE, SEROTONIN BOOSTERS, INHIBITORY NEUROTRANSMITTERS, IMPULSIVE AGGRESSION, PARENTING, VIOLENT BEHAVIOR, PREFRONTAL CORTEX, AGGRESSION, GENETIC EFFECTS, ENVIRONMENTAL INFLUENCES

03/04-0612 PETAL TEXTURE, CAROTENOIDS, COLOR PIGMENTS, ANTHOCYANINS, EPIDERMAL CELL SHAPE, FLOWER COLOR, PLANT BREEDING, ORCHIDS, DENDROBIUM, HORTICULTURE

03/04-0929 PETAUROIDES VOLANS, MARSUPIALS, GREATER GLIDER, HABITAT FRAGMENTATION, AUSTRALIAN MARSUPIALS, EUCALYPT FOREST, FORESTRY PRACTICES, GLIDERS

03/04-2137 PETAURUS BREVICEPS, PROTEIN MALNUTRITION, SUGAR GLIDER, BRAIN DEVELOPMENT, VISUAL DISCRIMINATION LEARNING, PRENATAL NUTRITION, ANIMAL BEHAVIOR

03/04-2511 PETER LAKE, PAUL LAKE, ZOOPLANKTON CARBON, ECOSYSTEM NUTRIENT CYCLING, INORGANIC CARBON, ORGANIC CARBON, AQUATIC FOOD WEBS, CARBON-13

03/04-0401 PETITCODIAC RIVER, BAY OF FUNDY, FRESHWATER HABITATS, IMPOUNDMENTS, TIDAL BARRIERS, DAM IMPOUNDMENTS

03/04-2108 PETRA, ANCIENT CITIES, MIDDLE EASTERN HISTORY, NABATAEANS, NOMADS, SPICE TRADE, JORDAN, SANDSTONE CLIFFS, ROCK-CUT MONUMENTS

03/04-2543 PETRELS, CAHOWS, WINGATE/DAVID, BERMUDA BIRDS, ENDANGERED SPECIES, BIRD CONSERVATION, NONSUCH ISLAND

03/04-0421 PETROLEUM BY-PRODUCTS, AIR POLLUTION, POLYCYCLIC AROMATIC HYDROCARBON (PAH), ASPHALT FUME EXPOSURE, CARCINOGENS, INFLAMMATORY RESPONSE

03/04-1618 PETROLEUM CLEANUP, UNITED STATES MINERAL MANAGEMENT SERVICE, SPAIN, ASPHALTENES, OIL SPILLS, ENVIRONMENTAL POLLUTION

03/04-0106 PETROLEUM DAMAGE, MARINE POLLUTION, ENVIRONMENTAL STRATEGIES, PRESTIGE TANKER SPILL, OIL SPILLS, COASTAL OIL SPILLS, BEACH CLEANUP, BIOREMEDIATION

03/04-2716 PETROLEUM DERIVATIVES, BLUE DYES, PLANT DYES, INDIGO, DYE EXTRACTION

03/04-0050 PETROLEUM DEVELOPMENT, TURTLE EXCLUSION DEVICES, UNITED STATES GEOLOGICAL SURVEY, PADRE ISLAND NATIONAL SEASHORE, MEXICO, SEA TURTLE CONSERVATION, KEMP'S RIDLEY, LEPIDOCHELYS KEMPII, MARINE WILDLIFE

03/04-1642 PETROLEUM POLLUTION, OIL SPILLS, NONPOINT POLLUTION, WATER CONTAMINATION, POLLUTED WATER

03/04-0397 PET STORES, HERPETOFAUNA CONSERVATION, NATIVE SPECIES, NEW YORK STATE, REPTILE TRADE, AMPHIBIAN TRADE, CONCERN SPECIES, PROTECTED SPECIES, WILD-CAUGHT ANIMALS SALES, CAPTIVE BREEDING

03/04-1082 PET TRADE, EXOTIC PETS, VACCINATION PROGRAMS, POX VIRUSES, SMALLPOX, VIRAL ILLNESS, ANIMAL HOSTS, RODENT DISEASE TRANSMISSION, VACCINIA

03/04-0673 PEW OCEANS COMMISSION, OCEAN FOOD WEB, FISHERIES MANAGEMENT, UNITED NATIONS FOOD AND AGRICULTURE ORGANIZATION (FAO), NO-TAKE ZONES, MARINE FISHING MORATORIUM

03/04-1024 PEYER'S PATCHES, DENDRITIC CELL (DC), CELL IMPRINTING, LYMPHOCYTE ACTIVATION, IMMUNE SYSTEM, HOMING T CELLS, ALPHA4BETA7 INTEGRIN, CD8 T CELLS

03/04-0000 PFC–SEE PERFLUOROCARBON

03/04-1550 P-GLYCOPROTEIN, CROP PLANTS, MAIZE, SORGHUM, GENETIC ENGINEERING, AGRICULTURE, DWARF CROP PLANTS, AUXIN, GROWTH HORMONES, BRACHYTIC2 (BR2) GENE

03/04-1721 PHAGE DISPLAY, MONOCLONAL ANTIBODY (MAB), PASSIVE IMMUNE SERA, ANTIBODY THERAPY, ANTIBIOTIC ALTERNATIVES, IMMUNOLOGY, HYBRIDOMA

03/04-2055 PHAGE DISPLAY LIBRARIES, CYTOSOL, CELLULAR RECEPTORS, BACILLUS ANTHRACIS, INHALATION ANTHRAX, ANTHRAX TOXIN, ANTIGEN-BINDING FRAGMENT (FAB), PROTECTIVE ANTIGEN, EPITOPES, IMMUNE RESPONSE

03/04-0941 PHAGE DIVERSITY, MYCOBACTERIA, DEOXYRIBONUCLEIC ACID (DNA) EXCHANGE, GENOME EXPANSION, IMMUNOSTIMULATORY ANTIGENS, BACTERIAL RESPONSES

03/04-0642 PHAGE GENOMICS, NOVEL GENES, BACTERIOPHAGE THERAPIES, GENETIC SEQUENCES, GLOBAL FOOD SUPPLIES, MICROBIAL DIVERSITY, ANTIBIOTIC RESISTANCE

03/04-0118 PHAGE IDENTIFICATION, VIBRATIONAL SPECTROSCOPY, POLARIZED RAMAN SPECTROSCOPY, CAPSID, VIRAL STRUCTURES, DRUG DEVELOPMENT

03/04-1552 PHAGE INFECTIVITY, CROSS-INFECTION, HORIZONTAL GENE TRANSFER, MARINE ECOSYSTEMS, PROCHLOROCOCCUS, CYANOPHAGES, BACTERIAL HOSTS

03/04-2264 PHAGOCYTES, PHOSPHATIDYLSERINE RECEPTOR (PSR), APOPTOSIS, NEOMYCIN RESISTANCE GENE, BRAIN MALFORMATIONS

03/04-1646 PHAGOSOMES, SEC61 COMPLEX, IMMUNE SYSTEM RESPONSE, MAJOR HISTOCOMPATIBILITY COMPLEX (MHC), CROSS-PRESENTATION PATHWAY, ANTIGENS, T-CELL RESPONSES

03/04-2656 PHALLIC INADEQUACY, PRENATAL ANDROGENS, NEONATAL SEXUAL ASSIGNMENT, MALE SEXUAL IDENTITY, SEXUAL IDENTIFICATION, CLOACAL EXSTROPHY

Keyword Index

03/04-0281 PHARMACEUTICAL AND BIOTECHNICAL TESTING DETECTION FLOW, CHARGED MOLECULES, CAPILLARY ELECTROPHORESIS (CE), HIGH PERFORMANCE LIQUID CHROMATOGRAPHY (HPLC), DRUG DEVELOPMENT

03/04-0079 PHARMACEUTICAL AND PERSONAL CARE PRODUCTS, COOLING WATER INTAKE SYSTEMS, ARMY CORPS OF ENGINEERS, WETLANDS, CLEAN WATER ACT (CWA), HORMONES, ANTIBIOTICS, WATER POLLUTION

03/04-0805 PHARMACEUTICAL COMPANIES, FOOD AND DRUG ADMINISTRATION (FDA), DRUG APPROVAL PROCESS, EXPERIMENTAL DRUGS, ASTRAZENECA, IRESSA, CANCER DRUGS, INTERSTITIAL LUNG DISEASE

03/04-2655 PHARMACEUTICAL DEVELOPMENT, TOXICITY, DRUG DELIVERY, NEOLIPID TECHNOLOGY, LIPOSOMES

03/04-1431 PHARMACEUTICAL DEVELOPMENT, DRUG PREFORMULATION, DOSAGE CHARACTERIZATION

03/04-1735 PHARMACEUTICAL DEVELOPMENT, DRUG DISCOVERY, HUMAN GENOME PROJECT, MOLECULAR TARGETS, BIOLOGICAL PATHWAYS

03/04-0292 PHARMACEUTICAL DEVELOPMENT, ATOMIC MODELS, X-RAY CRYSTALLOGRAPHY, PROTEIN STRUCTURES, FUNCTIONAL GENOMICS, MOLECULAR STRUCTURES

03/04-1110 PHARMACEUTICAL DEVELOPMENTS, DRUG DISCOVERY, CANCER TREATMENT, OSTEOPOROSIS, ESTROGEN RECEPTORS, DRUG THERAPY

03/04-2405 PHARMACEUTICAL INDUSTRY, PROTEOMICS, DRUG DEVELOPMENT, GENOMICS, HUMAN GENOME SEQUENCING

03/04-1178 PHARMACEUTICAL INDUSTRY, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS) PREVENTION, TOBIAS/RANDALL L., ELI LILLY, HEALTHCARE ISSUES

03/04-1413 PHARMACEUTICAL INDUSTRY, BIOTECHNOLOGY COMPANIES, FOOD AND DRUG ADMINISTRATION (FDA), RARE DISEASE TREATMENTS, ORPHAN DRUG ACT, DRUG COSTS

03/04-0830 PHARMACEUTICAL INDUSTRY, SURFACE PLASMON RESONANCE (SPR), DRUG TARGET IDENTIFICATION, BIOMOLECULAR INTERACTIONS, ALZHEIMER'S DISEASE, HUMAN ANTIBODIES, PROTEIN FUNCTION

03/04-0987 PHARMACEUTICAL RESEARCH, PLANT-BASED PROTEIN EXPRESSION, RECOMBINANT PROTEIN PRODUCTION, GENETICALLY MODIFIED CROPS

03/04-1436 PHARMACEUTICAL RESEARCH, ANTIRETROVIRAL THERAPY, TREATMENT INTERRUPTION, DRUG RESISTANCE, HUMAN IMMUNODEFICIENCY VIRUS (HIV), MUTANT HIV

03/04-1382 PHARMACEUTICAL RESEARCH, PSYCHOLOGICAL DIAGNOSES, MAJOR DEPRESSIVE DISORDERS, ANXIETY DISORDERS, STRESS PATHWAYS, PSYCHIATRIC DISORDERS, DEPRESSION

03/04-1768 PHARMACEUTICAL RESEARCH, BETA BLOCKERS, DRUG DEVELOPMENT, CONGESTIVE HEART FAILURE (CHF), PARADOXAL PHARMACOLOGY

03/04-1776 PHARMACEUTICAL RESEARCH, INFECTIOUS DISEASE, IMMUNE SYSTEM, CHILDHOOD VACCINES, ROTAVIRUS VACCINE

03/04-1813 PHARMACEUTICAL RESEARCH, NATURAL PRODUCTS, MEDICAL CHEMISTRY, COMBINATORIAL CHEMISTRY, CHEMISTRY, DRUG DISCOVERY

03/04-0479 PHARMACEUTICAL RESEARCH, DISEASE TREATMENTS, CLINICAL CANDIDATES, DRUG DEVELOPMENT, AMERICAN CHEMICAL SOCIETY (ACS), HUMAN IMMUNODEFICIENCY VIRUS (HIV), THROMBOSIS, CANCER, SCHIZOPHRENIA, ATRIAL FIBRILLATION

03/04-0289 PHARMACEUTICAL RESEARCH, SINGLE NUCLEOTIDE POLYMORPHISM (SNP), GENETIC DATABASE, ESTONIAN GENOME PROJECT, ANTIDEPRESSANT RESEARCH, WORLD MEDICAL ASSOCIATION (WMA)

03/04-0461 PHARMACEUTICAL RESEARCH, ADOLESCENT VACCINATIONS, IMMUNIZATION PROGRAMS, SEXUALLY TRANSMITTED DISEASES, ILLEGAL DRUG USE

03/04-2475 PHARMACEUTICALS, DRUG DISCOVERY, NATURAL MEDICINES, BIOACTIVE SUBSTANCES, BIOPROSPECTING, ENDOPHYTES, MICROBIAL PRODUCTS

03/04-0940 PHARMACEUTICALS, WINGED BEAN, HYACINTH BEAN, BEANS, LEGUMES, NUTRACEUTICALS, BIO-FUNCTIONAL PLANTS, MEDICINAL SUBSTANCES, PLANT COMPOUNDS

03/04-0909 PHARMACEUTICALS, HEALTHCARE, MEDICINAL PLANTS, DEFORESTATION, AMAZONIA, NATIVE PLANTS, TRADITIONAL MEDICINES, BRAZIL, DEVELOPING COUNTRIES, DISEASE TREATMENTS

03/04-2670 PHARMACEUTICAL TESTING, MALARIA, ETHNOPHARMACOLOGY, PLANT-BASED DRUGS, ARTEMISININ, QUININE, ANTIMALARIAL DRUGS, QUASSINOIDS, NATURAL MEDICINE, DRUG DEVELOPMENT

03/04-0896 PHARMACEUTICAL TESTING, DEOXYRIBONUCLEIC ACID (DNA)-CHIP TECHNOLOGY, DRUG DEVELOPMENT, GENOMICS, RESEARCH AND DEVELOPMENT

03/04-0238 PHARMACIST DRUG LABELS, CONSUMER ACTION FOR DRUG SAFETY, SIDE EFFECTS, DRUG ERROR PREVENTION, PRESCRIPTION DRUGS, HOSPITAL DRUG SAFETY

03/04-1123 PHARMACOECONOMICS, CAPECITABINE COMBINATION DRUG THERAPY, METASTATIC BREAST CANCER (MBC), DOCETAXEL THERAPY, BREAST CANCER, CANCER/BREAST

03/04-2705 PHARMACOGENOMICS, SINGLE NUCLEOTIDE POLYMORPHISM (SNP), CYTOCHROME P-450 ENZYMES, PSYCHIATRIC DRUGS, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), PAROXETINE, PAXIL, DRUG DISCOVERY

03/04-0707 PHARMACOGENOMICS, FUNCTIONAL GENOMICS, PHENOTYPES, GENOTYPES, SINGLE-NUCLEOTIDE POLYMORPHISM (SNP), ADVERSE DRUG EFFECTS, PRIVACY ISSUES, PERSONALIZED MEDICINE

03/04-0274 PHARMACOGENOMICS, SINGLE NUCLEOTIDE POLYMORPHISM (SNP), RIBONUCLEIC ACID INTERFERENCE (RNAI), HUMAN GENOME SEQUENCE, MOUSE GENOME, DEOXYRIBONUCLEIC ACID (DNA), GENE IDENTIFICATION

03/04-2698 PHARMACOKINETICS, CAFFEINE, THEOPHYLLINE, XANTHINE DRUGS, CYTOCHROME P-450 (CYP) ENZYMES, DRUG METABOLISM, METABOLIC PATHWAYS, PHYSIOLOGICALLY BASED PHARMACOKINETIC (PBPK) MODELS, TOXICANT CLEARANCE, CHILDREN'S TOXICANT LEVELS

03/04-2335 PHARMACOLOGICAL ACTIVITY, ENZYMATIC CYCLIZATION MECHANISM, NONRIBOSOMAL SYNTHESIS, MACROCYCLIC PEPTIDE SYNTHESIS, BIOSYNTHESIS, PEPTIDE MOLECULES

03/04-1668 PHARMACOLOGICAL RESEARCH, COGNITIVE ENHANCEMENT, MODAFINIL, OFF-LABEL DRUG USE, SMART PILLS, AMPAKINES, MEMORY-ENHANCING DRUGS

03/04-0220 PHARMACOLOGIC TREATMENTS, SUBSTANCE-ABUSE PROGRAMS, STIMULANT ABUSE, OPIATE DEPENDENCY, ALCOHOL WITHDRAWAL, DETOXIFICATION, BENZODIAZEPINES, DRUG WITHDRAWAL MANAGEMENT

03/04-1731 PHARYNGEAL PHENOTYPE, CRANIOFACIAL ANOMALIES, CONGENITAL HEART DISEASE, BIRTH DEFECTS, 22Q11 DELETION SYNDROMES, DEGEORGE'S SYNDROME, TBX1 PROTEIN, INTRAFAMILIAL MUTATIONS, GENE FUNCTIONS

03/04-2398 PHASE 1 CLINICAL TRIALS, MEDICAL RESEARCH GUIDELINES, EVIDENCE-BASED MEDICINE, CLINICAL TRIAL PARTICIPATION, DRUG COMPANY RESEARCH, RANDOMIZATION

03/04-1664 PHASE-SEPARATED VESICLES, HIGH-RESOLUTION FLUORESCENCE, UNILAMELLAR VESICLES, LIPID BILAYER MEMBRANES, FLUID DOMAINS

03/04-1945 PHASE VARIATION, SLIPPED-STRAND MISPAIRING (SSM), ESCHERICHIA COLI, DEOXYRIBONUCLEIC ACID (DNA) REPLICATION, REPORTER GENES, HAEMOPHILUS INFLUENZAE, GENE REGULATION, BACTERIAL GENOMICS

03/04-0012 PHASMARHABDITIS HERMAPHRODITA, GARDEN PESTS, SLUGS, MOLLUSKS, MORAXELLA OSLOENSIS, ORGANIC SLUG CONTROL

03/04-0454 PHASMATODEA, PHYLOGENICS, STICK INSECTS, WING EVOLUTION, INSECT WINGS

03/04-1333 PH BALANCE, ENZYME ACTIVITY, ADENOSINE TRIPHOSPHATASE (ATPASE), PROTON PUMPS, GRAM-POSITIVE BACTERIA, ACID RESISTANCE, BACTERIAL RESPONSES

03/04-1283 PHELSUMA MADAGASCARIENSIS GRANDIS, TROPICAL HOUSE GECKO, ALIEN SPECIES, MADAGASCAR GIANT DAY GECKO, FLORIDA KEYS, GECKOS

03/04-1254 PHENAZINE, GENE TRANSCRIPTION, FUNGICIDES, ANTIBIOTIC PRODUCTION, PSEUDOMONAS AUREOFACIENS, REPRESSOR OF PHENAZINE EXPRESSION A (RPEA) GENE, WHEAT CROPS, DISEASE CONTROL

03/04-2160 PHENOLIC COMPOUNDS, HERBAL MEDICINE, CANCER INHIBITION, BACTERIAL INFECTIONS, SHOGOAL, GINGEROLS, GINGER, HELICOBACTER PYLORI, ZINGIBER OFFICINALE, GASTRIC INTESTINAL DISORDERS

03/04-1540 PHENOLOGICAL FLOWERING SPREAD, ANIMAL POLLINATION, ABIOTIC POLLINATION, FLOWERING ONSET AND DURATION, PLANT EVOLUTION, POLLINATION MODES

03/04-2535 PHENOLOGICAL RECORDS, GOLDEN TOAD, GREAT BASIN PIKA, GEOLOGICAL SURVEY, GLOBAL WARMING, EXTINCT POPULATIONS, CLIMATE CHANGE, PIKA, OCHOTONA PRINCEPS

03/04-2457 PHENOTYPE-BASED SELECTIVE HARVESTS, TROPHY HUNTING, OVIS CANADENSIS, SUSTAINABLE WILDLIFE MANAGEMENT, RAM HORN SIZE, EVOLUTIONARY INFLUENCES, BODY WEIGHT, HORN SIZE, GENE NEGATIVE SELECTION, WILDLIFE CONSERVATION

03/04-2594 PHENOTYPE DIVERGENCE, INTERSPECIES RECOMBINATION, BACTERIAL ADAPTATIONS, ORTHOLOGOUS GENES, GROUP A STREPTOCOCCUS (GAS), STREPTOCOCCAL VIRULENCE, NATURAL SELECTION, EVOLUTIONARY INFLUENCES

03/04-0707 PHENOTYPES, PHARMACOGENOMICS, FUNCTIONAL GENOMICS, GENOTYPES, SINGLE-NUCLEOTIDE POLYMORPHISM (SNP), ADVERSE DRUG EFFECTS, PRIVACY ISSUES, PERSONALIZED MEDICINE

03/04-0935 PHENOTYPES, POLYMORPHISMS, ATLANTIC SALMON, REPRODUCTIVE SUCCESS, HABITAT INFLUENCE, SALMON GROWTH, GENETIC TRAITS

03/04-1697 PHENOTYPES, ADAPTIVE EVOLUTION, ECOLOGICAL DIVERGENCE, SUNFLOWERS, HYBRIDIZATION, HELIANTHUS SPECIES

03/04-0507 PHENOTYPES, GENOMIC SEQUENCING, MELANOCORTIN 4 RECEPTOR (MC4R) GENE, OBESITY, SIGNALING PROPERTIES, CODOMINANT GENES, MUTANT RECEPTORS

03/04-1246 PHENOTYPE TRANSFORMATION, MENINGOENCEPHALITIS, FATAL HUMAN DISEASES, NAEGLERIA FOWLERI, NAEGLERIA GRUBERI, FLAGELLATE STAGE, AMOEBOID MOVEMENT, PUBLIC HEALTH, PROTOZOA LOCOMOTION

03/04-2260 PHENOTYPIC, ONTOGENIC ALLOMETRY, GENOMICS, DEVELOPMENTAL BIOLOGY, ALLOMETRIC SCALING, PLASTICITY, QUANTITATIVE TRAIT LOCI (QTL), EVOLUTIONARY RELATIONSHIPS

03/04-2445 PHENOTYPIC PLASTICITY, FISH ADAPTATIONS, POPULATION MIXING, NEOTROPICAL FISH, SPECIATION, MORPHOLOGICAL DIVERGENCE, HABITAT VARIATIONS

03/04-1335 PHENOTYPIC PLASTICITY, BEE SOCIAL POLYMORPHISM, SWEAT BEES, SOCIAL INSECTS, HALICTUS SEXCINCTUS, INSECT BEHAVIOR

03/04-0112 PHENOTYPIC PLASTICITY, FITNESS, EVOLUTIONARY ADAPTATIONS, VERBASCUM THAPSUS, INVASIVE SPECIES, COMMON MULLEIN, GENETIC VARIATION, PLANT INTRODUCTIONS

03/04-1532 PHENOTYPIC TRAITS, DIMORPHISM, EMYDOCEPHALUS ANNULATUS, SEA SNAKES, POLYMORPHISM, COLOR PATTERN, BODY SIZE, SEX RATIO, HABITAT PARTITIONING, SNAKE BEHAVIOR

03/04-2303 PHENOTYPIC VARIATION, NONCODING RIBONUCLEIC ACID (NCRNA), PROTEIN CODING GENES, CONSERVED NONGENIC SEQUENCE (CNG), MAMMAL EVOLUTION, HUMAN CHROMOSOME 21, MOUSE GENOME, NUCLEOTIDE CONSERVATION, GENE FUNCTIONS, EVOLUTIONARY INFLUENCES

03/04-1533 PHENOTYPIC VARIATION, SEXUAL SELECTION, ORNAMENTATION, NECTARINIA JOHNSTONI, SCARLET-TUFTED MALACHITE SUNBIRDS, BIRD BEHAVIOR

03/04-1906 PHENOXY-HERBICIDE MIXTURES, LAOS FOOD SAFETY, CONTAMINATED FOOD, AGENT ORANGE, POLYCHLORINATED BIPHENYL (PCB) CONGENERS, TETRACHLORODIBENZODIOXIN (TCDD), ENVIRONMENTAL POLLUTION

03/04-0136 PHENYLKETONURIA (PKU), ENVIRONMENTAL INFLUENCES, GENETIC FACTORS, NATURE VERSUS NURTURE, MALLARD DUCKS, DEOXYRIBONUCLEIC ACID (DNA) REVOLUTION

03/04-0590 PHENYLTHIOCARBAMIDE (PTC), MENDELIAN INHERITANCE, GENETIC VARIATION, HEREDITY, CHROMOSOME 7, TASTE PERCEPTION

03/04-2556 PHEROMONES, SIGNALING MOLECULES, ANIMAL BEHAVIOR, VOMERONASAL SENSORY NEURONS (VSN), OLFACTORY SENSORY NEURONS (OSN), MAMMALIAN PHEROMONES, SENSORY SYSTEMS, CHEMOSENSORY COMMUNICATION, BIOCHEMICAL SIGNALING

03/04-1022 PHEROMONES, VOLATILE COMPOUNDS, MOTHER-INFANT RELATIONSHIP, MILK PHEROMONES, RABBIT BEHAVIOR, ORCTOLAGUS CUNICULUS, SENSORY GUIDANCE SYSTEM, MAMMARY PHEROMONES

03/04-1817 PHEROMONES, COLOR VISION, OPSIN, CONE CELLS, TRICHROMACY, SENSE OF SMELL

03/04-0441 PHEROMONES, VOMERONASAL ORGAN, RECEPTOR GENE FAMILIES, MAJOR HISTOCOMPATIBILITY COMPLEX (MHC), MOUSE PHEROMONE DETECTION, INNATE BEHAVIORS, IMMUNE RESPONSE, SENSORY FUNCTION

03/04-0567 PHEROMONES, SWEAT GLANDS, MENSTRUAL CYCLE SYNCHRONIZATION, REPRODUCTION, CHEMOSENSORY COMMUNICATION, APOCRINE GLANDS, ODOR RESPONSES, SMELL SENSITIVITY

03/04-2187 PHILODENDRUM, SKUNK CABBAGE, OLIGOSULFIDES, HEAT-PRODUCING PLANTS, DEAD-HORSE ARUM, HELICODICEROS MUSCIVORUS, UNCOUPLING PROTEINS, SYMPLOCARPUS FOETIDUS, ODOR ATTRACTION, REPRODUCTIVE ADVANTAGES

03/04-1072 PHILOPATRY, SOCIAL COOPERATION, KIN SELECTION, EVOLUTION OF COOPERATION, GENETIC SIMILARITY, DISPERSAL BEHAVIOR, COOPERATIVE BEHAVIOR, LIZARD DISPERSAL PATTERNS, TERRITORY SELECTION

03/04-1071 PHILOPATRY, CARRION CROWS, COOPERATIVE BREEDING, KIN SELECTION, ORNITHOLOGY, REPRODUCTIVE STRATEGIES, SOCIAL BEHAVIOR, TERRITORY SELECTION, EVOLUTIONARY INFLUENCES, BIRD RELATEDNESS

03/04-0246 PHLEGM PRODUCTION, COLD REMEDIES, OVER-THE-COUNTER (OTC) COUGH REMEDIES, COUGH SUPPRESSANTS, EXPECTORANTS

03/04-2168 PHLOEM, ALTERED PHLOEM DEVELOPMENT (APL) GENE, VASCULAR TISSUE, XYLEM, ARABIDOPSIS, TISSUE IDENTITY, GENE REGULATION, PLANT DEVELOPMENT

03/04-1699 PHOBEROMYS PATTERSONI, RODENTS, CAVIOMORPHA, POSTCRANIAL BONES, EXTINCT ANIMALS, SIZE EXTREMES

Keyword Index

03/04-2179 PHOENICONAIAS MINOR, FLAMINGOS, SPIRULINA ALGAE, BIRD BEHAVIOR, SODA LAKES, LAKE BOGORIA, AFRICA, PINK FLAMINGO COLORATION

03/04-2517 PHOENIX ARCHIPELAGO, SOUTH PACIFIC, KANTON ISLAND, PARROTFISH, KIRIBATI, CORAL REEF ECOSYSTEMS, BIODIVERSITY

03/04-0934 PHONATIONS, BIRD SONG, PHYLOGENIC ANALYSIS, TAXONOMIC CLASSIFICATION, COMMUNICATIONS

03/04-0829 PHOSPHATE MOLECULES, IMMUNOSUPPRESSION, MEDICINAL CHEMISTRY, DOCKING SITES, INFLAMMATORY DISEASES, CANCER, SIGNAL TRANSDUCTION, KINASE INHIBITORS, DRUG DEVELOPMENT

03/04-0800 PHOSPHATIDYLINOSITOL-3-OH KINASE, ONCOGENES, ERAS GENE, TUMOR GENERATION, PLURIPOTENT STEM CELLS, STEM CELLS, EMBRYONIC STEM CELL TRANSPLANTS

03/04-2264 PHOSPHATIDYLSERINE RECEPTOR (PSR), PHAGOCYTES, APOPTOSIS, NEOMYCIN RESISTANCE GENE, BRAIN MALFORMATIONS

03/04-1233 PHOSPHOLIPASE C ACTIVITY, CYTOPLASMIC CALCIUM GRADIENT, NEUROSPORA CRASSA, DIACYLGLYCEROL, INOSITOL TRIPHOSPHATE, HYPHAL TIP GROWTH, FUNGUS PHYSIOLOGY

03/04-2585 PHOSPHOLIPIDS, LIPOSOMES, ENDOSOMES, ALIX MOLECULES, LYSOBISPHOSPHATIDIC ACID (LBPA), MULTIVESICULAR ENDOSOMES, MEMBRANE FORMATION, SUBCELLULAR ORGANELLES

03/04-1479 PHOSPHOLIPIDS, FISH CONSUMPTION, ALZHEIMER'S DISEASE, OMEGA-3 FATTY ACIDS, DOCOSAHEXAENOIC ACID (DHA), NEUROLOGICAL BENEFITS, FATTY ACIDS, DIETARY RECOMMENDATIONS

03/04-0322 PHOSPHOLIPID SIGNALING, CELL PATTERNING, GLABRA2 GENE, GL2 GENE, ROOT-HAIR GROWTH, REGULATORY CIRCUIT, TRANSCRIPTION FACTORS

03/04-1978 PHOSPHOPEPTIDES, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, PROTEIN TARGETING, BRCA1 CARBOXYL-TERMINAL (BRCT), PAX TRANSACTIVATION DOMAIN-INTERACTING PROTEIN (PTIP), PROTEIN KINASES, SIGNAL TRANSDUCTION

03/04-1907 PHOSPHOROUS, EUTROPHICATION, TURKEY, LAKE SAPANCA, NUTRIENT LOADING, WATER POLLUTION, NITROGEN, TROPHIC CLASSIFICATION

03/04-0101 PHOSPHOROUS LIMITATION, COASTAL ECOSYSTEMS, NITROGEN-TRANSFORMING BACTERIA, NUTRIENT LIMITATION, SOIL BACTERIA, CARBON (C) CYCLE, PRIMARY PRODUCTION, ECOSYSTEM MANAGEMENT

03/04-1924 PHOSPHORUS, NUISANCE ALGAE, OXYGEN DEPLETION, LAKE ERIE, WATER HYPOXIA, STRATIFICATION, ZEBRA MUSSELS, QUAGGA MUSSELS, SEWAGE TREATMENT INADEQUACY, NUTRIENT OVERLOAD

03/04-2181 PHOSPHORUS, PEACHES, NITROGEN, MULCH, FERTILIZERS, POULTRY LITTER, WEED SUPPRESSION, SOIL NUTRIENTS, FRUIT CROPS

03/04-1230 PHOSPHORYLASES, GLYCOGEN METABOLISM, EUKARYOTIC CELLS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, ANCESTRAL CLADE, AMITOCHONDRIATE PROTISTS, MICROBIAL EVOLUTION, EVOLUTIONARY LINEAGES, GENE EXPRESSION

03/04-0731 PHOSPHORYLATION, SYNAPTIC MEMORY, RECEPTOR ACTIVATION, PROTEIN KINASE C (PKC), GLUR2 RECEPTOR, BRAIN STEM, CEREBELLAR LONG-TERM DEPRESSION (LTD), PURKINJE CELLS

03/04-1689 PHOSPHORYLATION, RIBONUCLEIC ACID (RNA)-BINDING PROTEIN, MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), FEEDBACK REGULATION, CELL GROWTH, SCHIZOSACCHAROMYCES POMBE, YEAST, SIGNALING PATHWAYS

03/04-1688 PHOSPHORYLATION, APOPTOSIS, GLYCOLYSIS, MITOCHONDRIA, GLUCOSE DEPRIVATION, CELL DEATH, BAD PROTEIN, PROTEIN FUNCTIONS

03/04-0414 PHOSPHORYLATION, PROTEIN SWITCHES, SIGNAL TRANSDUCTION PATHWAYS, MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), DEOXYRIBONUCLEIC ACID (DNA), PATHWAY MONITORING TECHNIQUES

03/04-1153 PHOTO-AGING, SKIN TONE, ANTIOXIDANTS, SUNSCREEN

03/04-2206 PHOTODEGRADATION, TOXIC COMPOUNDS, POLYCYCLIC AROMATIC HYDROCARBON (PAH), WATER POLLUTANTS, CARCINOGENS

03/04-1422 PHOTODYNAMIC THERAPY, LEUKEMIA, BAMBOO LEAVES, APOPTOSIS, PORPHYRIN, CANCER THERAPY

03/04-0069 PHOTOGRAPHIC LIBRARY, CONSERVATION ARCHIVES, ENDANGERED SPECIES, ARKIVE WEB SITE, ATTENBOROUGH/SIR DAVID, WORLD WILDLIFE FUND, WILDLIFE FILMS

03/04-0687 PHOTOLYASE, ULTRAVIOLET-B (UV-B) RADIATION, AMPHIBIAN MORTALITY, POPULATION DECLINES, EGG JELLY, DISSOLVED ORGANIC CARBON (DOC), MELANIN

03/04-1324 PHOTOPERIOD, CIRCADIAN CLOCKS, PLANT GROWTH, HYPOCOTYL ELONGATION, FLOWERING TIME, MOLECULAR OSCILLATORS, REPRODUCTIVE DEVELOPMENT, GROWTH MODULATION

03/04-1531 PHOTOPERIOD, VERNALIZATION, PROTEIN REGULATION, FLOWERING-TIME PATHWAYS, PLANT LIFE CYCLE

03/04-2153 PHOTOPERIOD FLOWERING CONTROL, ARABIDOPSIS THALIANA, CONSTANS PROTEIN (CO), FLAVIN-BINDING KELCH REPEAT F-BOX PROTEIN (FKF1), DAY-LENGTH DISCRIMINATION, FLOWERING

03/04-2304 PHOTOPIC VISION, GEOTRIA AUSTRALIS, LAMPREYS, OPSIN GENES, VISUAL PIGMENT GENES, SCOTOPIC VISION, EVOLUTIONARY ORIGINS, VERTEBRATE EVOLUTION

03/04-2599 PHOTOPIGMENT OPSINS, VISION SYSTEMS, TRICHROMACY, RED-GREEN VISUAL SUBSYSTEM, PRIMATE VISION, EVOLUTIONARY INFLUENCES, COLOR PERCEPTION

03/04-1352 PHOTOPIGMENTS, VISION, MELANOPSIN, OCULAR NONVISUAL LIGHT RESPONSES, EYE-MEDIATED RESPONSES, PHOTOSENSITIVE CELLS, RETINAL GANGLION CELLS, CIRCADIAN CLOCK

03/04-1640 PHOTOPIGMENTS, BIOINDICATORS, NUTRIENT OVERENRICHMENT, PHOTOPLANKTON, COASTAL WATERSHEDS, EUTROPHICATION, WATER QUALITY MONITORING

03/04-0449 PHOTOPIGMENTS, FORAGING ADVANTAGE, POLYMORPHISM, COLOR VISION, PRIMATES, TRICHROMATIC VISION, ALLELIC TRICHROMACY, EVOLUTIONARY INFLUENCES

03/04-1640 PHOTOPLANKTON, NUTRIENT OVERENRICHMENT, PHOTOPIGMENTS, BIOINDICATORS, COASTAL WATERSHEDS, EUTROPHICATION, WATER QUALITY MONITORING

03/04-1125 PHOTOPLETHYSOMOGRAPHY, DIGITAL VOLUME PULSE (DVP), PRESSURE WAVE REFLECTION (RIDVP) INDEX, LARGE ARTERY STIFFNESS (SIDVP) INDEX, WAVEFORM SHAPE CHANGES, VASCULAR AGING, BLOOD PRESSURE

03/04-1200 PHOTO-REALISM, OPTICAL DEVICES, PAINTING TECHNIQUES, RENAISSANCE PERIOD, ART HISTORY, MIRROR PROJECTIONS, SCIENCE AND ART

03/04-0141 PHOTORECEPTIVE CELLS, MELANOPSIN, EYESIGHT, VISION, LIGHT-SENSITIVE PROTEIN, RETINAL GANGLION CELLS (RGC), PUPILLARY LIGHT REFLECTION

03/04-2577 PHOTORECEPTOR DEACTIVATION, G-PROTEIN SIGNALING PROTEIN REGULATORS, BRADYOPSIA, R9AP PROTEINS, VISUAL ACUITY, EYESIGHT ACUITY, PROTEIN FUNCTIONS

03/04-2427 PHOTORECEPTORS, BLINDNESS, RETINAL PROSTHESIS, ELECTRONIC IMAGING SYSTEM, MACULAR DEGENERATION, VISION, SIGHT RESTORATION, EYE DISORDERS

03/04-1338 PHOTORECEPTORS, LIGHT-SENSITIVE NEURONS, GANGLION CELL LAYER, EYESIGHT, CALCIUM IMAGING, RETINA, VISION

03/04-1590 PHOTORECEPTORS, DICHROMATIC VISION, GLOSSOPHAGA SORICINA, BATS, ULTRAVIOLET LIGHT SENSITIVITY, SPECTRAL SENSITIVITY, VISUAL PERCEPTION

03/04-0622 PHOTORECEPTORS, FLOWERING LOCUST 1 (FT) GENE, PHYTOCHROME B (PHYB) PROTEIN, SHADE-AVOIDANCE RESPONSE, LIGHT-QUALITY SIGNALING PATHWAY, INFRARED LIGHT STIMULI, PLANT RESPONSES, GENE EXPRESSION, PROTEIN PATHWAY

03/04-0679 PHOTOSENSING, DROUGHT SENSING, CALCIUM (CA) SIGNALING, PLANT RESPONSES, SALT SENSING, SENSORY MECHANISMS, THERMOSENSING, MACRONUTRIENTS, ENVIRONMENTAL SENSORS

03/04-1352 PHOTOSENSITIVE CELLS, EYE-MEDIATED RESPONSES, OCULAR NONVISUAL LIGHT RESPONSES, MELANOPSIN, PHOTOPIGMENTS, VISION, RETINAL GANGLION CELLS, CIRCADIAN CLOCK

03/04-1676 PHOTOSENSORS, PER-ARNT-SIM (PAS) DOMAINS, LIGHT-OXYGEN-VOLTAGE (LOV) DOMAINS, LIGHT-ACTIVATED KINASES, PHOTOTROPINS, SIGNALING PATHWAYS, PLANT PHOTOSENSORS

03/04-1613 PHOTOSYNTHESIS, THERMAL STRATIFICATION, DISSOLVED ORGANIC CARBON (DOC), BOREAL TROUT LAKES, ACID RAIN, GLOBAL WARMING, WATERSHED SOILS, ECOLOGY

03/04-0656 PHOTOSYNTHESIS, MICROBIAL MATS, MEXICO, FOSSILIZED BACTERIAL STRUCTURES, CYANOBACTERIAL STRUCTURES, BACTERIA, SALTWATER PONDS, OXYGEN PRODUCTION, EXTREMOPHILES

03/04-0364 PHOTOSYNTHESIS, GLOBAL WARMING, CARBON DIOXIDE (CO2) REDUCTION, CHLOROPHYLL, ALGAE, HYDROGEN PRODUCTION, ELECTRICITY GENERATION, ALTERNATIVE ENERGY

03/04-1651 PHOTOSYNTHESIS PROTEINS, CALVIN CYCLE, RIBULOSE BIPHOSPHATE CARBOXYLASE OXYGENASE (RUBISCO), RUBISCO PROTEIN, CARBON DIOXIDE (CO2) FIXATION PROTEIN, METHIONINE SALVAGE PATHWAY, YKRW GENE, RUBISCO-LIKE PROTEINS (RLP), PROTEIN FUNCTIONS

03/04-2462 PHOTOSYNTHETIC ARREST, GREEN LEAVES, CARBON DIOXIDE (CO2), EVERGREEN SPECIES, COLD PROTECTION, CARBOHYDRATE TRANSPORT, CHLOROPHYLL PROTECTION

03/04-2446 PHOTOSYNTHETIC BACTERIA, ENERGY SOURCES, ORGANIC COMPOUNDS, INORGANIC COMPOUNDS, BACTERIAL GENOME, GENOME SEQUENCING, RHODOPSEUDOMONAS PALUSTRIS, METABOLIC VERSATILITY, ENVIRONMENTAL PERTURBATIONS

03/04-2191 PHOTOSYNTHETIC CARBON ASSIMILATION, CHLOROPLASTS, LEAF STARCH CONVERSION, STARCH DEGRADATION, MALTOSE TRANSPORTER PROTEIN, PLANT METABOLISM, GENE FUNCTIONS, SUGAR SYNTHESIS

03/04-1692 PHOTOSYNTHETIC MICROORGANISMS, CALVIN CYCLE, PROTEROZOIC MICROORGANISMS, GREENHOUSE GASES, SOLAR LUMINOSITY, DICTYOSPHAERA DELICATA, CARBON DIOXIDE (CO2)

03/04-1661 PHOTOTRANSDUCTION, VISUAL PIGMENTS, ROD PHOTOTRANSDUCTION, RETINAL CONES, XENOPUS RETINAL CONES, GUANOSINE MONOPHOSPHATE (GMP), EYESIGHT

03/04-0084 PHOTO-TRAP MONITORING, ENDANGERED SPECIES, HABITAT FRAGMENTATION, KERINCI SEBLAT NATIONAL PARK, SUMATRA, INTERNATIONAL UNION FOR THE CONSERVATION OF NATURE (IUCN) RED LIST, ASIAN TAPIR, TAPIRUS INDICUS, MAMMAL NATURAL HISTORY

03/04-1676 PHOTOTROPINS, LIGHT-ACTIVATED KINASES, LIGHT-OXYGEN-VOLTAGE (LOV) DOMAINS, PER-ARNT-SIM (PAS) DOMAINS, PHOTOSENSORS, SIGNALING PATHWAYS, PLANT PHOTOSENSORS

03/04-0298 PHOTOVOLTAIC PANELS, NET ZERO ENERGY HOMES, DEPARTMENT OF ENERGY (DOE), LOS OLIVOS PILOT ZERO ENERGY HOUSE, SOLAR POWER, ENERGY CONSERVATION

03/04-2124 PHOTOVOLTAIC SYSTEMS, SOLAR POWER, PEAK WATTS, ALTERNATIVE ENERGY, ELECTRICITY GENERATION

03/04-2209 PHRAGMITES, MARSH DEGREDATION, SALT MARSHES, CORDGRASS, SOIL SALINITY, TROPHIC CASCADE, NEW ENGLAND, SPARTINA, COASTAL ECOSYSTEMS

03/04-2501 PHRAGMITES AUSTRALIS, SPARTINA ALTERNIFLORA, PLANT PHYSIOLOGY, WETLAND ECOSYSTEMS, INVASIVE PLANTS, TIDAL WETLANDS, LEERSIA ORYZOIDES, TYPHA ANGUSTIFOLIA

03/04-2251 PHRAGMOPLASTIN, LAND PLANTS, ALGAL TAXA, CYTOKINESIS EVOLUTION, CHLOROPHTLES, CELL DIVISION

03/04-2451 PHRYNOSOMA CORNUTUM, RED IMPORTED FIRE ANTS, DEFENSIVE STRATEGIES, TEXAS HORNED LIZARDS, SOLENOPSIS INVICTA, LIZARD BEHAVIOR, ANTS, ANT PREY, INSECT PESTS

03/04-0159 PHTHIRAPTERA, MOLECULAR PHYLOGENIES, LICE, COSPECIATION, COLUMBIFORMES, COEVOLUTION, HOST SPECIATION, FEATHER LICE, BIRD PARASITES, EVOLUTIONARY PROCESSES

03/04-2186 PHYLLOSTOMIDAE, QUATERNARY CAVE DEPOSITS, SHORT-FACED BATS, EXTINCT BATS, NEW SPECIES, BAT EVOLUTION, TAXONOMY

03/04-2150 PHYLLURUS, GECKO SPECIATION, LEAF-TAIL GECKOS, AUSTRALIAN CLIMATE, RAINFOREST HABITATS, RELICT SPECIES

03/04-1260 PHYLOGENETIC ANALYSES, GENETIC CODE, AMBULACRARIA, DEUTEROSTOMES, NUCLEOTIDE SEQUENCES, XENOTURBELLA BOCKI, MOLLUSKS, BIVALVES, HEMICHORDATES, MARINE WORMS

03/04-2562 PHYLOGENETIC ANALYSIS, OXIDATIVE PHOSPHORYLATION (OXPHOS), MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), ADAPTIVE SELECTION, PURIFYING SELECTION

03/04-0197 PHYLOGENETIC ANALYSIS, HUMAN RABIES DEATHS, SMALL VECTOR HYPOTHESIS, INCREASED INFECTIVITY HYPOTHESIS, LASIONYCTERIS NOCTIVAGANS, PIPISTRELLUS SUBFLAVUS, RABIES VIRUS VARIANTS, VIRAL DISEASES, BAT VECTORS

03/04-1366 PHYLOGENETIC CONFLICT, LATERAL GENE TRANSFER (LGT), GENE ACQUISITION, DEOXYRIBONUCLEIC ACID (DNA), RIBONUCLEIC ACID (RNA), BACTERIAL GENOMES

03/04-1026 PHYLOGENETIC FOOTPRINTING, FUNGAL GENOMICS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES, SACCHAROMYCES, FUNCTIONAL REGULATORY SEQUENCES, REGULATORY GENES, CONSERVED SEQUENCE MOTIFS, GENE SEQUENCING

03/04-2722 PHYLOGENETIC METHODS, LIKELIHOOD MODELS, LEXICAL EVOLUTION, BAYESIAN INFERENCE, INDO-EUROPEAN LANGUAGES, KURGAN EXPANSION, ANATOLIAN FARMING, RADIOCARBON ANALYSIS, NEOLITHIC SITES, LANGUAGE ORIGINS

03/04-1709 PHYLOGENETIC POSITION, BRAIN CASES, EAR SPECIALIZATION, TETRAPOD EVOLUTION, ICHTHYOSTEGA, HEARING ORGANS, WATER-LAND TRANSITION

03/04-0338 PHYLOGENETIC RELATIONSHIPS, DIPTERA, COLEOPTERA, SPERMATOZOA STRUCTURE, XENOS VESPARUM, STREPSIPTERA

Keyword Index

03/04-2623 PHYLOGENETICS, CONTAGIOUS DISEASE OUTBREAKS, CORONAVIRUSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), MOLECULAR EPIDEMIOLOGY

03/04-1704 PHYLOGENETICS, ORCHIDS, FLORAL MIMICRY, EVOLUTIONARY CONVERGENCES, ADAPTATIONS, INSECT POLLINATION

03/04-0427 PHYLOGENETICS, MAMMALS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, GENOMIC EVOLUTION, SPECIES DIVERGENCE, EVOLUTIONARY LINEAGES, PROTEIN FUNCTIONS

03/04-0318 PHYLOGENETICS, WEB-BASED DATABANK, CLASSIFICATION, PLANTS, ANIMALS, GENETIC SEQUENCING, MORPHOLOGY, EVOLUTIONARY RELATIONSHIPS, CLADISTICS

03/04-2598 PHYLOGENETIC TREES, EVOLUTIONARY INFLUENCES, SPIDER EVOLUTION, CENOMANIAN-TURONIAN EVENT, CRETACEOUS-TERTIARY BOUNDARY, MASS EXTINCTION EVENTS

03/04-1376 PHYLOGENETIC TREES, CADHERINS, CHOANOFLAGELLATES, SIGNALING PROTEINS, ADHESION PROTEIN EVOLUTION, MULTICELLED ANIMAL EVOLUTION, PROTEIN DOMAINS, GENE SEQUENCING, EVOLUTIONARY ORIGINS

03/04-0938 PHYLOGENETIC TREES, OIL CROP, ASIAN CROP PLANTS, GENETIC RELATIONSHIPS, PERILLA FRUTESCENS VARIETIES

03/04-1378 PHYLOGENETIC TREES, MOLECULAR CLOCK, BODY LOUSE, HUMAN LICE, CLOTHING, HEAD LOUSE, LICE EVOLUTION, EVOLUTIONARY ADAPTATIONS

03/04-1041 PHYLOGENIC ANALYSIS, SWEET POTATO LITTLE LEAF-V4 (SPLL-V4), TOMATO BIG BUD (TBB), PLANT PATHOGENS, PHYTOPLASMAS, DEOXYRIBONUCLEIC ACID (DNA) ANALYSIS, GENETIC VARIATIONS

03/04-1334 PHYLOGENIC ANALYSIS, RECOMBINATION SUPPRESSION, X CHROMOSOME EVOLUTION, SEX CHROMOSOMES, Y CHROMOSOME, GENE DIVERGENCE

03/04-0934 PHYLOGENIC ANALYSIS, PHONATIONS, BIRD SONG, TAXONOMIC CLASSIFICATION, COMMUNICATIONS

03/04-0454 PHYLOGENICS, STICK INSECTS, WING EVOLUTION, INSECT WINGS, PHASMATODEA

03/04-2498 PHYLOGENIES, TRECHALEIDAE, LYCOSIDAE, ARANEAE, GAIT EVOLUTION, HYDROPHOBICITY, PISAURIDAE, DOLOMEDES, WATER SURFACE LOCOMOTION, FISHING SPIDERS

03/04-0075 PHYLOGENIES, ANTIBIOTIC RESISTANCE, BACTERIAL ANTIBIOTICS, COEVOLUTIONARY SYMBIOSIS, FUNGAL WEED SUPPRESSION, ANT FUNGAL GARDENS, SYMBIOSIS

03/04-1257 PHYLOGENIES, MOLECULAR CLOCK, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), MICROPTERUS, CENTRARCHIDAE, SPECIATION, BASS EVOLUTION, FISH LINEAGES

03/04-0759 PHYLOGENIES, MACAQUE MONKEYS, MACACA GENUS, Y CHROMOSOME, PRIMATE EVOLUTION, EVOLUTIONARY HISTORY, MOLECULAR MARKERS

03/04-1084 PHYSICAL ACTIVITY, DEMENTIA RISK, LEISURE ACTIVITIES, DEMENTIA, ALZHEIMER'S DISEASE, COGNITIVE RESERVE, AGING BRAIN, BRAIN DISORDERS

03/04-1150 PHYSICAL ACTIVITY, DEMENTIA, MENTAL ACTIVITY, CARDIOVASCULAR HEALTH

03/04-1145 PHYSICAL ACTIVITY, DAILY EXERCISE BENEFITS, CARDIOVASCULAR DISEASE PREVENTION, WEIGHT MANAGEMENT, EXERCISE ROUTINES, RECOMMENDED DAILY PHYSICAL ACTIVITY

03/04-1775 PHYSICAL ACTIVITY, BREAST CANCER, POST-MENOPAUSAL WOMEN, EXERCISE, BODY MASS INDEX (BMI), WOMEN'S HEALTH

03/04-0201 PHYSICAL ACTIVITY, CARDIAC DISEASE, GENDER DIFFERENCES, REHABILITATION, COMPLICATIONS RISK, WOMEN'S HEALTH

03/04-1766 PHYSICAL CONDITIONING, BEHAVIOR MANAGEMENT, REDUCING DISABILITY IN ALZHEIMER'S DISEASE (RDAD), EXERCISE PROGRAMS, CAREGIVER TRAINING PROGRAM, ALZHEIMER'S DISEASE (AD)

03/04-0535 PHYSICAL DISABILITY, ENDURANCE TRAINING, ISOMETRIC NECK STRENGTH TRAINING, WOMEN'S HEALTH, NECK PAIN, CHRONIC PAIN, EXERCISE THERAPY

03/04-2383 PHYSICAL FITNESS, PHYSICIAN CONSULTATION, WALKING, EXERCISE, POWER TRAINING, STRENGTH TRAINING

03/04-0865 PHYSICAL HARM, EMOTIONAL ABUSE, SEXUAL ABUSE, GYNECOLOGY CLINICS, ABUSE IDENTIFICATION, WOMEN'S HEALTH, PUBLIC HEALTH

03/04-0237 PHYSICAL RHYTHMS, MENTAL ABILITY, EXERCISE, RESPIRATORY SYMPTOMS, STOMACH ULCERS, GLAUCOMA, ARTHRITIS, ANGINA, INTERNAL CLOCK, CHRONOBIOLOGY

03/04-1204 PHYSICAL SCIENCES, CIVILIAN ECONOMY, MATHEMATICS MAJOR, ENGINEERING MAJOR, SCIENCE MAJOR, FOREIGN GRADUATE STUDENTS, ACADEMIA

03/04-0267 PHYSICAL SCIENCE TEXTBOOKS, EDUCATIONAL TOOLS, BOOK REVIEWS, TEXTBOOK EVALUATION, SCIENTIFIC ACCURACY

03/04-1450 PHYSICAL STRESS, HEART DIAGNOSTICS, NUCLEAR STRESS TEST, HOLTER MONITOR, ECHOCARDIOGRAPHY, EXERCISE STRESS TESTING, ELECTROCARDIOGRAM (EKG)

03/04-2383 PHYSICIAN CONSULTATION, WALKING, EXERCISE, POWER TRAINING, STRENGTH TRAINING, PHYSICAL FITNESS

03/04-2673 PHYSICIAN RESPONSIBILITIES, MENTAL HEALTH, PUBLIC HEALTH, TERMINAL ILLNESS, END-OF-LIFE CARE, DOCTOR-FAMILY RELATIONSHIP, CAREGIVER SUPPORT

03/04-0540 PHYSICIANS, CRISIS CENTERS, YOUTH PROGRAMS, SUICIDE PREVENTION, HOSPITALIZATION, DEPRESSION, ADOLESCENTS, PSYCHIATRIC ILLNESSES

03/04-1496 PHYSICS CURRICULUM, UNDERGRADUATE PHYSICS PROGRAMS, STRATEGIC PROGRAMS FOR INNOVATIONS IN UNDERGRADUATE PHYSICS (SPIN-UP)

03/04-1509 PHYSICS RESEARCH, COMPUTATIONAL PROCESSES, COMPUTER PROGRAMS, CELLULAR AUTOMATA, WOLFRAM/STEPHEN, RULE 30

03/04-1803 PHYSIOLOGICAL ADAPTATION, TIBETAN PLATEAU, ANDEAN ALTIPLANO, HYPOXIC VENTILATORY RESPONSE, ATMOSPHERIC OXYGEN, TOOLS, CHUSANG, ICE AGE, MONTE VERDE

03/04-2698 PHYSIOLOGICALLY BASED PHARMACOKINETIC (PBPK) MODELS, METABOLIC PATHWAYS, PHARMACOKINETICS, CAFFEINE, THEOPHYLLINE, XANTHINE DRUGS, CYTOCHROME P-450 (CYP) ENZYMES, DRUG METABOLISM, TOXICANT CLEARANCE, CHILDREN'S TOXICANT LEVELS

03/04-0713 PHYSIOLOGICAL RHYTHMS, CLOCK GENE, INTERNAL CLOCK, CIRCADIAN RHYTHMS, TIME SENSING MOLECULES, OSCILLATING FEEDBACK LOOP, PERIOD GENE, CYCLE GENE, LIGHT-SENSING MOLECULES, GENE FUNCTIONS

03/04-0178 PHYSIOLOGIC APOPTOSIS, PROTEASES, CASPASE ENZYMES, APOPTOSIS, NECROSIS, NEURODEGENERATIVE DISEASES, ABERRANT APOPTOSIS, CELL DEATH CASCADE, KINDERGARTEN EFFECT, MINOCYCLINE

03/04-1807 PHYSIOLOGY, ASERINSKY/EUGENE, RAPID EYE MOVEMENT (REM), SLEEP PATTERNS, DREAMS

03/04-0874 PHYTOCHEMICALS, OMEGA-3 FATTY ACID, NUTRITIONAL FOODS, CHOLESTEROL REDUCTION, HEART DISEASE RISK, WALNUTS, FOOD PYRAMID, NUTS

03/04-0834 PHYTOCHEMICALS, VEGETABLES, RAW FOODS, VITAMINS, MINERALS, NUTRITIONAL VALUE, FOOD PREPARATION, CARCINOGENS, FRIED FOODS, ADVANCED GLYCATION END PRODUCTS

03/04-1761 PHYTOCHEMICALS, ANTIOXIDANTS, BIOACTIVITY INDEX, POLYPHENOLS, DIETARY SUPPLEMENTS, LYCOPENE, PLANT PIGMENTS

03/04-0622 PHYTOCHROME B (PHYB) PROTEIN, SHADE-AVOIDANCE RESPONSE, LIGHT-QUALITY SIGNALING PATHWAY, FLOWERING LOCUST 1 (FT) GENE, PHOTORECEPTORS, INFRARED LIGHT STIMULI, PLANT RESPONSES, GENE EXPRESSION, PROTEIN PATHWAY

03/04-1305 PHYTODETRITUS, MARINE LIFE, BENTHIC ECOSYSTEMS, ATLANTIC OCEAN, PORCUPINE ABYSSAL PLAIN, SEAFLOOR, HABITAT, ABYSSAL COMMUNITIES

03/04-0837 PHYTONUTRIENTS, VITAMINS, FRUIT JUICE, JUICE BLENDS, NUTRITIONAL CONTENT, DIETARY BENEFITS

03/04-0989 PHYTOPLANKTON, JAPANESE RICE PLANTATIONS, DINOFLAGELLATES, BLUE-GREEN ALGAE, BLOOMS, ALGAL BLOOMS, RED TIDE, RICE FIELDS, WATER POLLUTION, SEAGRASSES

03/04-0108 PHYTOPLANKTON CHLOROPHYLL INTERANNUAL VARIABILITY, SLOPE SEA, GULF STREAM WATERS, SEA-VIEWING WIDE FIELD-OF-VIEW SENSOR (SEAWIFS), CARBON CYCLE, OCEAN MARGIN WATERS, BIOLOGICAL PRODUCTIVITY, CHLOROPHYLL CONCENTRATIONS, MARINE NUTRIENT CYCLE

03/04-1549 PHYTOPLANKTON SUPERFAMILIES, EUKARYOTES, CHLOROPHYLL B AND C, RED PHYTOPLANKTON, GREEN PHYTOPLANKTON, MACRONUTRIENT RATIOS, TRACE ELEMENTS, MARINE PLANKTON, EVOLUTIONARY INHERITANCE

03/04-1041 PHYTOPLASMAS, PLANT PATHOGENS, TOMATO BIG BUD (TBB), SWEET POTATO LITTLE LEAF-V4 (SPLL-V4), PHYLOGENIC ANALYSIS, DEOXYRIBONUCLEIC ACID (DNA) ANALYSIS, GENETIC VARIATIONS

03/04-0685 PHYTOREMEDIATION, BIOREMEDIATION, SOIL CONTAMINATION, TRICHLOROETHENE (TCE) REMOVAL, POLLUTED SOIL, POPLAR, TREE TRANSPIRATION

03/04-2174 PHYTOREMEDIATION, METAL TOLERANCE, HEAVY METAL POLLUTION, FENNEL, CARAWAY, ANISE, SEED GERMINATION, SOIL CONTAMINATION, CADMIUM SOIL POLLUTION, LEAD SOIL POLLUTION

03/04-1317 PHYTOSANITATION, UNITED STATES DEPARTMENT OF AGRICULTURE (USDA), FUNGUS CONTAMINATION, PLANT PATHOGENS, PATHOGENS, NATIVE PLANT PROTECTION

03/04-0408 PHYTOTECHNOLOGY, BIOREMEDIATION, BACTERIAL AGENTS, CARBON DIOXIDE (CO_2) REMOVAL, BIOSPARGING, MICROBE STIMULATION, POLLUTION CONTROL, RADIOACTIVE WASTE

03/04-1229 PHYTOTOXIN RELEASE, CENTAUREA MACULOSA, SPOTTED KNAPWEED, INVASIVE PLANT SPECIES, ALLELOPATHY, INVASIVE PLANTS, ROOT DAMAGE, PLANT DEFENSES, CATECHIN, GENE EXPRESSION EFFECTS

03/04-2188 PICKEREL FROGS, SOUTHERN LEOPARD FROGS, SPRING PEEPERS, CHORUS FROGS, AUTOMATED RECORDING SYSTEM (ARS), AMPHIBIAN MONITORING PROGRAMS, ANURANS, FROG BEHAVIOR, CALLING ACTIVITY

03/04-0109 PICOPLANKTON, RIBONUCLEIC ACID (RNA), ARCHAEA, NANOPLANKTON, MARINE POPULATIONS, MICROORGANISM SPECIES, MICROBIAL GENOMES, BIODIVERSITY

03/04-1507 PIDGINS, VERVET MONKEYS, GENE MUTATIONS, CLICK LANGUAGES, LINGUISTICS, LANGUAGE DEVELOPMENT, FOXP2 GENE, HUMAN EVOLUTION

03/04-2214 PIEDMONT PLATEAU, HARDWOOD FORESTS, PRICKLY PEAR CACTUS, PLANT COMMUNITIES, POTOMAC RIVER GORGE, ATLANTIC COASTAL PLAINS, ECO-REGIONS, NONNATIVE SPECIES, BIODIVERSITY

03/04-2161 PIGEON PEAS, LEGUMES, GANDUL, DROUGHT-RESISTANT CROPS, DAHL, CATJANG, CAJANUS CAJAN, AFRICAN CROPS, WEED REDUCTION, NITROGEN-ENRICHING PLANTS

03/04-0502 PIG HOSTS, BIRD HOSTS, HONG KONG 1997 FLU SCARE, VACCINE PRODUCTION, WORLD HEALTH ORGANIZATION (WHO), ORTHOMYXOVIRIDAE INFECTIONS, EPIDEMICS, FLU PANDEMICS, INFLUENZA

03/04-0927 PIGLET VITAMIN REQUIREMENTS, COBALAMIN, VITAMIN B12, HOMOCYSTEINE, PORK PRODUCTION

03/04-0155 PIGMENTATION, MELANISM EVOLUTION, FELIDAE, RECESSIVE VARIANTS, DOMINANT MUTATIONS, CAT FAMILY, GENETIC ORIGINS, FUR COLOR

03/04-2139 PIGMENTATION EVOLUTION, BIODIVERSITY, ADAPTATIONS, POLYMORPHISMS, NATURAL SELECTION, MELANISM, DEVELOPMENTAL GENES, COLORATION VARIATION

03/04-0133 PIGMENTATION MUTATIONS, PRION PROTEIN ACCUMULATION, E3 UBIQUITIN LIGASE, SPONGIFORM ENCEPHALOPATHY, ATTRACTIN (ATRN) GENE, MAHOGANOID GENE, AGOUTI COLORATION, NEURODEGENERATION, GENE FUNCTIONS, PROTEIN FUNCTIONS

03/04-1057 PIGMENT EPITHELIUM-DERIVED FACTOR (PEDF), METASTASIS, PROSTATE CANCER, PANCREATIC CANCER, ANGIOGENESIS, VASCULAR EPITHELIAL GROWTH FACTOR (VEGF), CANCER CELL DEATH

03/04-0881 PIGMENTS, SYNTHETIC DYES, PAINTING MATERIALS, ARTWORK, ART CONSERVATION TECHNIQUES, CHEMISTRY HISTORY, COLOR DERIVATION

03/04-1965 PIGS, MUSCLE GROWTH, QUANTITATIVE TRAIT LOCI (QTL), REGULATORY MUTATIONS, ALLELE FREQUENCY DISTRIBUTION, CROSS-BREEDING, HAPLOTYPE, GENE MUTATIONS

03/04-0097 PIG SKIN, CHEMICAL MIXTURE TOXICITY, SOLVENT PROPERTIES, HAZARDOUS WASTES, DERMAL PENETRATION, NICKEL (NI), ARSENIC (AS), TOXIC METAL EXPOSURE, ENVIRONMENTAL CONTAMINATION, POLLUTED WATER

03/04-2535 PIKA, CLIMATE CHANGE, EXTINCT POPULATIONS, PHENOLOGICAL RECORDS, GOLDEN TOAD, GREAT BASIN PIKA, GEOLOGICAL SURVEY, GLOBAL WARMING, OCHOTONA PRINCEPS

03/04-1777 PIMA INDIANS, GROWTH HORMONE SECRETION, APPETITE REGULATION, OBESITY, LEPTIN, GHRELIN, ANTIOBESITY DRUG DEVELOPMENT, HUNGER CONTROL, HORMONE MANIPULATION

03/04-0676 PINE NEEDLES, HEXACHLOROCYCLOHEXANE (HCH), EUROPE, DICHLORODIPHENYLTRICHLOROETHANE (DDT), AIRBORNE CONTAMINANTS, SCOTCH PINE, INSECTICIDES

03/04-2162 PINE SEEDLINGS, LOBLOLLY PINE SEEDLINGS, GREENHOUSE EFFECT, FORESTRY, CARBON DIOXIDE (CO_2) ELEVATION, CLIMATE CHANGE, TREE GROWTH, PINUS TAEDA

03/04-0291 PINKER/STEVEN, BEHAVIOR, NATURE VERSUS NURTURE, CHOMSKY/NOAM, GENETICS AND BEHAVIOR, LEARNING, HUMAN DEVELOPMENT, EVOLUTIONARY THEORIES

03/04-2179 PINK FLAMINGO COLORATION, AFRICA, LAKE BOGORIA, SODA LAKES, BIRD BEHAVIOR, SPIRULINA ALGAE, PHOENICONAIAS MINOR, FLAMINGOS

03/04-0078 PINNIPED POPULATION DECLINES, ENHYDRA LUTIS, SEA OTTERS, MAMMALIAN CARNIVORES, ALEUTIAN ARCHIPELAGO, PREDATION, MARINE MAMMALS

03/04-1563 PINUS STROBIFORMIS, TREE REPRODUCTION, CONE MORPHOLOGY, ENTICER PINE SYNDROME, SEED DISPERSAL, CLARK'S NUTCRACKER, LIMBER PINE, SOUTHWESTERN WHITE PINES

03/04-2533 PINUS TAEDA, LOBLOLLY PINE, FOREST NPD, CARBONIC ALLOCATION, NET PRIMARY PRODUCTIVITY (NPD), TERRESTRIAL ECOSYSTEMS, GEOCHEMICAL CYCLE, ROOT PRODUCTION, SWEETGUM, LIQUIDAMBAR STYRACIFLUA

03/04-2162 PINUS TAEDA, TREE GROWTH, PINE SEEDLINGS, LOBLOLLY PINE SEEDLINGS, GREENHOUSE EFFECT, FORESTRY, CARBON DIOXIDE (CO2) ELEVATION, CLIMATE CHANGE

03/04-0644 PIPEFISHES, SEAHORSES, SYNGNATHIDAE, MATING PATTERNS, ROLE REVERSAL, SEXUAL SELECTION, EVOLUTIONARY LINEAGES, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, BROODING STRUCTURE COMPLEXITY

03/04-0197 PIPISTRELLUS SUBFLAVUS, LASIONYCTERIS NOCTIVAGANS, INCREASED INFECTIVITY HYPOTHESIS, SMALL VECTOR HYPOTHESIS, HUMAN RABIES DEATHS, PHYLOGENETIC ANALYSIS, RABIES VIRUS VARIANTS, VIRAL DISEASES, BAT VECTORS

03/04-2498 PISAURIDAE, DOLOMEDES, WATER SURFACE LOCOMOTION, FISHING SPIDERS, HYDROPHOBICITY, GAIT EVOLUTION, ARANEAE, LYCOSIDAE, TRECHALEIDAE, PHYLOGENIES

03/04-1841 PISUM SATIVUM, LEGUMES, RHIZOBIA, MEDICAGO TRUNCATULA, NOD FACTORS, RHIZOBIAL INFECTION, RECEPTOR KINASES, BACTERIAL INFECTIONS, PROTEIN FUNCTIONS, LYSINE MOTIVE (LYSM) DOMAIN

03/04-0000 PKU--SEE PHENYLKETONURIA

03/04-1682 PLACE CELLS, PARAHIPPOCAMPAL REGION, HIPPOCAMPUS, CELLULAR NETWORKS, SPATIAL NAVIGATION, BRAIN FUNCTIONS, NAVIGATION NEUROLOGY

03/04-1964 PLACE CELLS, TEMPORAL CODING, HIPPOCAMPAL PYRAMID CELLS, INSTANTANEOUS FIRING RATE (IFR), EPISODIC MEMORY, DECLARATIVE MEMORY, BRAIN CORTEX, ANIMAL BEHAVIOR

03/04-0451 PLACENTAL MAMMALS MARSUPIALS, MASS EXTINCTIONS, DIVERGENT EVOLUTION, TRIBOSPHENIC TEETH, MORGANUCODONTIDS, EVOLUTIONARY GENETICS, MAMMAL EVOLUTION

03/04-2089 PLACENTATION, STILLBIRTH, ANTEPARTUM DEATH, CESAREAN SECTION, PREGNANCY EVENTS, MORTALITY RISKS

03/04-1223 PLAINS ZEBRA, EQUUS BURCHELLI, ANIMAL MIGRATION, HERD BEHAVIOR, ZEBRA LIFE HISTORY

03/04-0415 PLANAR CELL POLARITY (PCP), HAIR CELLS, COCHLEA, INNER EAR, STEREOCILIARY BUNDLES, VANGL2 GENE, SCRIBL GENE, MOTION SENSING, KINOCILIUM DEVELOPMENT, CELL ORIENTATION

03/04-2171 PLANARIANS, BIPALIUM KEWENSE, FLAT WORMS, SEROTONIN, NERVOUS SYSTEM, IMMUNOHISTOCHEMISTRY, 5-HYDROXYTRYPTAMINE (5-HT), EVOLUTIONARY RELATIONSHIPS

03/04-2447 PLANARIA REGENERATION, DEOXYRIBONUCLEIC ACID (DNA), ULTRAVIOLET C (UVC) RADIATION, ACOELOMATA, PYRIMIDINE DIMERS, NEOBLASTS, REGENERATION INHIBITION, CELL DAMAGE

03/04-1911 PLANCTOMYCETALES, WASTEWATER TREATMENT, MICROBIAL PROCESSES, ANAMMOX BACTERIA, NITROGEN CYCLE, AMMONIUM NITROGEN REMOVAL, ANAEROBIC AMMONIUM OXIDATION, LADDERANE LIPIDS, BIOREMEDIATION

03/04-0278 PLANETARIUMS, ZEISS STAR PROJECTOR, MORRISON STAR PROJECTOR, HANNA/G. DALLAS, ASTROLOGY, CALIFORNIA ACADEMY OF SCIENCES, GOLDEN GATE PARK

03/04-2458 PLANKTON, ATLANTIC COD, COD RECRUITMENT, NORTH SEA, CALANOID COPEPODS, EUPHAUSIIDS, MARINE ECOLOGY, PREDATOR-PREY RELATIONSHIPS, FISHERIES MANAGEMENT

03/04-0689 PLANKTON, WATER QUALITY, INDICATOR SPECIES, ACIDIC LAKES, CANADIAN SHIELD LAKES, CLADOCERANS, COPEPODS, ACIDIFICATION INDICATORS, MICROCRUSTACEANS, LAKE ECOSYSTEMS

03/04-0373 PLANKTON, WATER POLLUTION, GREAT LAKES, TOXIC METAL CONCENTRATION, THALLIUM, METAL CONTAMINATION, FOOD WEBS, OXIDATION MECHANISMS

03/04-2734 PLANKTONIC ALGAE, SEDIMENT DEPOSITION, SOUTH BATAVIA DAM, NORTH BATAVIA DAM, ILLINOIS DAM REMOVAL, FOX RIVER, HABITAT DIVERSITY, FISH COMMUNITIES, ECOLOGICAL ALTERATIONS

03/04-0058 PLANKTONIC COPEPODS, MARINE FOOD WEB, ACARTIA TONSA, ESCAPE JUMPS, LIGHT INTENSITY RESPONSES, PREDATOR AVOIDANCE, COPEPOD BEHAVIOR

03/04-1225 PLANKTON SHELL VARIATION, OXYGEN-18 RATIOS, SHELL MORPHOLOGY, PALEOCLIMATOLOGY, OCEANOGRAPHIC PROXY, FORAMINIFERA, CLIMATE CHANGE

03/04-2477 PLANOCOCCUS CITRI, INSECTICIDE RISK, JUVENILE HORMONE MIMICS, INSECT GROWTH REGULATORS, INDOOR PLANT ENVIRONMENT, PEST CONTROL, PLANT PATHOGENS, CITRUS MEALYBUG

03/04-0302 PLANT ADAPTATIONS, WEEDS, SEED DISPERSAL, FLOWERING PLANTS, BOOK REVIEWS, INVASIVE PLANTS, GARDENING

03/04-1459 PLANTAR FASCITIS, PAIN RELIEF, MAGNETIC INSOLES, FOOT PAIN

03/04-1797 PLANT-BASED DIET, CANCER PREVENTION, EXERCISE, WEIGHT, MEAL PLANS, NUTRITION TIPS, PROCESSED FOODS, DIETARY CHANGES

03/04-2670 PLANT-BASED DRUGS, ARTEMISININ, QUININE, ANTIMALARIAL DRUGS, ETHNOPHARMACOLOGY, MALARIA, PHARMACEUTICAL TESTING, QUASSINOIDS, NATURAL MEDICINE, DRUG DEVELOPMENT

03/04-0987 PLANT-BASED PROTEIN EXPRESSION, RECOMBINANT PROTEIN PRODUCTION, GENETICALLY MODIFIED CROPS, PHARMACEUTICAL RESEARCH

03/04-2479 PLANT BREEDING, PRUNUS MUME, JAPANESE APRICOT, MALE STERILITY INHERITANCE, GENE-CYTOPLASMIC MALE STERILITY, FRUIT PRODUCTION, INHERITANCE PATTERNS, APRICOT FRUIT

03/04-1235 PLANT BREEDING, ORNAMENTAL CROPS, HOLIDAY CACTUS CLONES, EASTER CACTUS CLONES, HATIORA, SCHLUMBERGERA, INTERGENERIC CROSSES, HYBRIDIZATION

03/04-0612 PLANT BREEDING, ORCHIDS, DENDROBIUM, FLOWER COLOR, EPIDERMAL CELL SHAPE, ANTHOCYANINS, COLOR PIGMENTS, CAROTENOIDS, PETAL TEXTURE, HORTICULTURE

03/04-0645 PLANT CELLS, CORTICAL MICROTUBULE GROWTH, MICROTUBULE ARRAYS, INTRACELLULAR STRUCTURES, CELLULAR PROCESSES

03/04-2172 PLANT CELLS, BIOENGINEERED PLANTS, SIALIC ACIDS, SIALYLATED GLYCOCONJUGATES, ARABIDOPSIS THALIANA, PROTEIN SYNTHESIS

03/04-0670 PLANT COLLECTIONS, WORLD CONSERVATION UNION (IUCN), CYCADS, POLLINATORS, ENDANGERED SPECIES

03/04-0277 PLANT COLLECTIONS, CALIFORNIA ACADEMY OF SCIENCES, EASTWOOD/ALICE, SEED BANKS, GOLDEN GATE PARK, HERBARIUM, BOTANICAL SPECIMENS

03/04-1274 PLANT COMMUNITIES, RESTORATION PROJECTS, COASTAL GRASSLAND RESTORATION, BROOM REMOVAL METHODS, WEED REMOVAL, NONNATIVE SPECIES, FRENCH BROOM, SCOTCH BROOM

03/04-0395 PLANT COMMUNITIES, ELEVATION FACTORS, DISPERSAL LIMITS, SPECIES RICHNESS, VEGETATION COVER, NATURAL WETLANDS, WETLAND RESTORATION, PRAIRIE POTHOLES, RESTORED HABITAT

03/04-2214 PLANT COMMUNITIES, POTOMAC RIVER GORGE, PRICKLY PEAR CACTUS, HARDWOOD FORESTS, PIEDMONT PLATEAU, ATLANTIC COASTAL PLAINS, ECO-REGIONS, NONNATIVE SPECIES, BIODIVERSITY

03/04-1930 PLANT COMMUNITY RESPONSES, VEGETATION DYNAMICS, YOUNGER DRYAS, GLACIAL RETREAT, PLEISTOCENE, HOLOCENE, CLIMATE CHANGES

03/04-2531 PLANT COMPOSITION, TROPICAL FORESTS, STRANGLER FIG, EMERGENT LAYER, AIR ROOTS, EPIPHYTES, CANOPY TREES, RAINFOREST ECOSYSTEMS

03/04-0940 PLANT COMPOUNDS, MEDICINAL SUBSTANCES, BIO-FUNCTIONAL PLANTS, NUTRACEUTICALS, PHARMACEUTICALS, WINGED BEAN, HYACINTH BEAN, BEANS, LEGUMES

03/04-1280 PLANT CONSERVATION, WILDLIFE PROTECTION, CONSERVATIOIN STRATEGIES, BERBERIS, TANZANIA, SOUTHERN HIGHLANDS CONSERVATION PROGRAM (SHCP), MOUNT RUNGWE

03/04-0972 PLANT CONSERVATION, HABITAT PROTECTION, COLONIZATION, EXTINCTION, FIRE FREQUENCY, RARE PLANT SPECIES, LONGLEAF PINE-WIREGRASS ECOSYSTEM

03/04-1377 PLANT CONSERVATION, CRETACEOUS, JURASSIC, CONIFERS, ARAUCARIACEAE, WOLLEMI PINE, ENDANGERED SPECIES, AUSTRALIA, LIVING FOSSIL, TREE FERN

03/04-0606 PLANT CONSERVATION, SLIPPER ORCHIDS, BOOK REVIEW, ORCHIDS, ENDEMIC PLANTS, VIETNAM, FLOWERING PLANTS

03/04-0035 PLANT CONSERVATION, PERENNIAL HERBS, KINCAID'S LUPINE, INBREEDING DEPRESSION, ENDANGERED SPECIES, SPUR LUPINE

03/04-2182 PLANT CULTURE, WATER FLOW, HYDROLOGICAL PROPERTIES, SUBSTRATE TYPES, GROWING MEDIA, CORK OAK SUBSTRATES, QUERCUS SUBER

03/04-1229 PLANT DEFENSES, ROOT DAMAGE, INVASIVE PLANTS, PHYTOTOXIN RELEASE, CENTAUREA MACULOSA, SPOTTED KNAPWEED, INVASIVE PLANT SPECIES, ALLELOPATHY, CATECHIN, GENE EXPRESSION EFFECTS

03/04-1837 PLANT DEFENSES, TOXIC PHENOLS, BIFLAVONOIDS, FAMILY ANACARDIACEAE, URUSHIOL, RESORCINOL, CATECHOL, CASHEW FAMILY

03/04-2318 PLANT DERIVATIVES, CANCER THERAPEUTICS, ORCHIDS, MEDICINAL PLANTS, CHEMOPREVENTION, CYTOTOXICITY, ANTICANCER DRUGS, DENDROBRIUM LODDIGESII, MOSCATILIN

03/04-0343 PLANT-DERIVED MEDICINES, DIETARY SUPPLEMENTS, MEDICINAL PLANTS, ENDANGERED PLANTS, HERBAL REMEDIES, DRUG SOURCES

03/04-1941 PLANT DEVELOPMENT, POLLEN TUBES, SAPROLEGNIA FERAX, NEUROSPORA CRASSA, PULSATILE HYPHAL GROWTH, TIME SERIES ANALYSIS, TIP GROWTH

03/04-0145 PLANT DEVELOPMENT, PLASMODESMATA, NONCELL-AUTONOMOUS PROTEIN (NCAP), CELL-TO-CELL COMMUNICATION, NCAPP1 TRANSPORT, CYTOPLASMIC PROTEINS, ENDOPLASMIC RETICULUM (ER), MOLECULAR CHANNELS, PROTEIN PATHWAYS, TOBACCO PLANT CELLS

03/04-2168 PLANT DEVELOPMENT, GENE REGULATION, TISSUE IDENTITY, ARABIDOPSIS, XYLEM, PHLOEM, ALTERED PHLOEM DEVELOPMENT (APL) GENE, VASCULAR TISSUE

03/04-1916 PLANT DIVERSITY, AUSTRALIA, BIODIVERSITY, KWONGAN, MEDITERRANEAN CLIMATE

03/04-1871 PLANT DIVERSITY, BIODIVERSITY, SPECIES-HABITAT RELATIONSHIP, TROPICAL FORESTS, PSILOTUM COMPLANATUM, GREAT NICOBAR ISLAND, TRUE FERN, ANCIENT PLANTS, CONSERVATION PLANNING, RARE SPECIES

03/04-2716 PLANT DYES, INDIGO, BLUE DYES, PETROLEUM DERIVATIVES, DYE EXTRACTION

03/04-0076 PLANTED WOODLAND HABITAT, GREAT PLAINS DIVERSITY, SPECIES DIVERSITY, NATURAL WOODLAND HABITAT, CONSERVATION, HABITAT LOSS, BIRD NESTING HABITATS, AVIAN SPECIES RICHNESS

03/04-1332 PLANT ENZYMES, SIGNALING ENZYMES, NITRIC OXIDE SYNTHASE (NOS), HORMONAL SIGNALING, ATNOS1 GENE, ARABIDOPSIS, GENE FUNCTIONS

03/04-1540 PLANT EVOLUTION, FLOWERING ONSET AND DURATION, PHENOLOGICAL FLOWERING SPREAD, ANIMAL POLLINATION, ABIOTIC POLLINATION, POLLINATION MODES

03/04-1693 PLANT EVOLUTION, LATE ORDOVICIAN LAND PLANTS, HASIRAH MEMBER, FOSSIL PLANT ANALYSIS, SPORE-BEARING PLANTS, ORDOVICIAN PLANTS, PALEOBOTANY

03/04-0086 PLANT EXPORTATION, TURKEY, CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES (CITES), TUBER HARVESTING, WILD TERRESTRIAL ORCHIDS, TANZANIA, ZAMBIA, ENDANGERED PLANT SPECIES, POPULATION DECLINES

03/04-1258 PLANT EXTINCTION, KAUAI, HAWAII, NATIONAL TROPICAL BOTANICAL GARDEN, HORMONE CHEMISTRY, CELL PHYSIOLOGY, CYANEA KUHIHEWA, ENDANGERED SPECIES

03/04-1546 PLANT GALLS, ENEMY HYPOTHESIS, GALL DIVERSITY, INSECT FITNESS, EVOLUTIONARY INFLUENCES, NATURAL SELECTION

03/04-0906 PLANT GENETIC ENGINEERING, GENE SPLICING, GENETICALLY MODIFIED (GM) FOODS, ANTIBIOTIC RESISTANCE, ALLERGENS, CROP PRODUCTION, FLAVR SAVR TOMATOES, FOOD AND DRUG ADMINISTRATION (FDA), STARLINK, TRANSGENIC CROPS

03/04-2728 PLANT GENOME INITIATIVES, GENOMIC ARABIDOPSIS RESOURCE NETWORK (GARNET), MUSTARD PLANT, ARABIDOPSIS THALIANA, RIBONUCLEIC ACID (RNA), MASSIVELY PARALLEL SIGNATURE SEQUENCING (MPSS) PROJECT

03/04-0684 PLANT GERMINATION, GERMINATION RATE, SPINY-TAILED IGUANA, GREEN IGUANA, IGUANA DIET, SEED DISPERSAL, TROPICAL FORESTS

03/04-1324 PLANT GROWTH, PHOTOPERIOD, CIRCADIAN CLOCKS, HYPOCOTYL ELONGATION, FLOWERING TIME, MOLECULAR OSCILLATORS, REPRODUCTIVE DEVELOPMENT, GROWTH MODULATION

03/04-0667 PLANT GROWTH, WARMING TREND, AMAZON RAINFORESTS, PRIMARY PRODUCTION, CLOUD COVER, GLOBAL WARMING, NET PRIMARY PRODUCTION (NPP), SOLAR RADIATION, ENVIRONMENTAL CHANGES, EL NINO SOUTHERN OSCILLATION (ENSO)

03/04-1856 PLANT GROWTH, GENETIC TRAITS, SPECIES VARIATIONS, PLANT PHYSIOLOGY

03/04-1846 PLANT GROWTH, ARABIDOPSIS THALIANA, GRAVITY SIGNALING PATHWAY, GRAVITROPISM, AMYLOPLAST MOVEMENT, AUXIN, TENSEGRITY MODEL

03/04-0051 PLANT GROWTH, SPLIT FERTILIZER APPLICATIONS, NITROGEN (N) ACCUMULATION, FLOWER INDUCTION, FERTILIZATION TIMING, PECAN CULTURE, NUT YIELDS, TREE CROPS

03/04-1363 PLANT HORMONES, AUXIN SIGNALING, SIRTINOL, SIR1 GENE, CHEMICAL GENE FUNCTIONS

03/04-1643 PLANT HYBRIDIZATION, HYBRIDIZATION, GENETIC ENGINEERING, TRANSGENE FLOW, CROP TRANSGENES

03/04-1829 PLANT IDENTIFICATION, FLOWERING PLANTS, CULTIVATION TECHNIQUES, BOTANY, BOOK REVIEWS, TROPICAL PLANTS

03/04-0537 PLANT IDENTIFICATION, POISON IVY, URUSHIOL, RASH AVOIDANCE

03/04-2441 PLANT IMMUNITY, RECEPTOR PROTEINS, HEAT-SHOCK PROTEIN 90 (HSP90), RESISTANCE (R) PROTEINS, RECOGNITION PATHOGENS, ANIMAL IMMUNITY

03/04-2733 PLANT IMMUNITY, ANIMAL IMMUNITY, AUTOIMMUNE DISORDERS, NITRIC OXIDE SYNTHASE (NOS), MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), CONVERGENT EVOLUTION, IMMUNE RESPONSE

03/04-0694 PLANTING METHODS, PRE-VEGETATED MATS, TURBIDITY, WAVE EFFECTS, WILD CELERY, CAMERON PRAIRIE NATIONAL WILDLIFE REFUGE, SUBMERSED AQUATIC VEGETATION (SAV), ECOLOGICAL RESTORATION

Keyword Index

03/04-1888 PLANT-INSECT RELATIONSHIPS, BEETLE POLLINATORS, BEETLE LIFE CYCLE, LADYBUGS, INSECT BEHAVIOR, POLLINATION MODES, FLOWER REPRODUCTION

03/04-0105 PLANT INTRODUCTIONS, DEOXYRIBONUCLEIC ACID (DNA) FINGERPRINTING, DESERT SALT CEDAR, HYBRIDIZATION, PESTS AND PREDATORS, FEDERAL INTERAGENCY COMMITTEE FOR THE MANAGEMENT OF NOXIOUS AND EXOTIC WEEDS, FOREIGN PLANTS, INVASIVE ECOLOGY FACTORS

03/04-0112 PLANT INTRODUCTIONS, GENETIC VARIATION, PHENOTYPIC PLASTICITY, FITNESS, EVOLUTIONARY ADAPTATIONS, VERBASCUM THAPSUS, INVASIVE SPECIES, COMMON MULLEIN

03/04-1531 PLANT LIFE CYCLE, PHOTOPERIOD, VERNALIZATION, PROTEIN REGULATION, FLOWERING-TIME PATHWAYS

03/04-2191 PLANT METABOLISM, PHOTOSYNTHETIC CARBON ASSIMILATION, CHLOROPLASTS, LEAF STARCH CONVERSION, STARCH DEGRADATION, MALTOSE TRANSPORTER PROTEIN, GENE FUNCTIONS, SUGAR SYNTHESIS

03/04-2506 PLANT MONOCULTURE, SCHINUS TEREBINTHIFOLIUS, NONNATIVE PLANTS, WETLAND RECLAMATION, SOIL REMOVAL, FARMING PRACTICES, LAND USE, INVASIVE PLANT CONTROL, EVERGLADES NATIONAL PARK

03/04-0641 PLANT MORPHOLOGY, MUTANT PLANTS, GLANDULAR TRICHOMES, ESSENTIAL OILS, CATNIP, ALTERNATIVE MEDICINE

03/04-1575 PLANT NUTRITION, 'STAR GAZER' LILY, UPPER LEAF NECROSIS (ULN), LEAF DISORDERS, CALCIUM DEFICIENCY DISORDER, LILIUM

03/04-2497 PLANT PATHOGENS, LEGUMES, PNGR234B MEGAPLASMIDS, RHIZOBIUM SPECIES STRAIN NGR234, NITROGEN-FIXING SYMBIOSIS, OPEN READING FRAME (ORF), DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, GENOME COMPARISONS, PROTEIN FUNCTIONS

03/04-2477 PLANT PATHOGENS, CITRUS MEALYBUG, PEST CONTROL, INDOOR PLANT ENVIRONMENT, INSECT GROWTH REGULATORS, JUVENILE HORMONE MIMICS, INSECTICIDE RISK, PLANOCOCCUS CITRI

03/04-1041 PLANT PATHOGENS, PHYTOPLASMAS, TOMATO BIG BUD (TBB), SWEET POTATO LITTLE LEAF-V4 (SPLL-V4), PHYLOGENIC ANALYSIS, DEOXYRIBONUCLEIC ACID (DNA) ANALYSIS, GENETIC VARIATIONS

03/04-1317 PLANT PATHOGENS, PATHOGENS, FUNGUS CONTAMINATION, UNITED STATES DEPARTMENT OF AGRICULTURE (USDA), PHYTOSANITATION, NATIVE PLANT PROTECTION

03/04-0400 PLANT PATHOGENS, NATIVE BIODIVERSITY, INVASIVE PLANTS, NOXIOUS WEEDS, ENEMY RELEASE HYPOTHESIS (ERH), ECOSYSTEM DISRUPTION

03/04-0327 PLANT PATHOLOGY, DISEASE RESISTANCE EVOLUTION, BASAL DEFENSE RESPONSE, RESISTANCE GENES, BACTERIAL PATHOGENS, PROTEIN REGULATION, COEVOLUTION

03/04-1015 PLANT PECTIN, CHLORIDE METHYLATION, PECTIN METHYLATION, CHLOROMETHANE, HALOCARBONS, BIOMASS HEATING, ATMOSPHERIC CHEMISTRY

03/04-2173 PLANT PESTICIDES, PEST CONTROL, BACILLUS THURINGIENSIS (BT), GENETIC ENGINEERING, DIAMONDBACK MOTH, BROCCOLI, TRANSGENIC PLANTS, INSECT-RESISTANT PLANTS

03/04-1676 PLANT PHOTOSENSORS, SIGNALING PATHWAYS, PHOTOSENSORS, PER-ARNT-SIM (PAS) DOMAINS, LIGHT-OXYGEN-VOLTAGE (LOV) DOMAINS, LIGHT-ACTIVATED KINASES, PHOTOTROPINS

03/04-2501 PLANT PHYSIOLOGY, WETLAND ECOSYSTEMS, INVASIVE PLANTS, SPARTINA ALTERNIFLORA, PHRAGMITES AUSTRALIS, TIDAL WETLANDS, LEERSIA ORYZOIDES, TYPHA ANGUSTIFOLIA

03/04-1856 PLANT PHYSIOLOGY, SPECIES VARIATIONS, GENETIC TRAITS, PLANT GROWTH

03/04-1059 PLANT PIGMENTS, ANNATTO, RED PIGMENTS, BIXIN SYNTHESIS, NORBIXIN METHYLTRANSFERASE (BONBMT), BIXA ORELLANA, LYCOPENE, CAROTENOID DIOXYGENASES, BIOSYNTHETIC PATHWAYS, GENE EXPRESSION

03/04-0988 PLANT PIGMENTS, SILT PIGMENTS, IVANKOVO RESERVOIR, EUTROPHICATION INDICATORS, RUSSIA, POLLUTED WATERS

03/04-1761 PLANT PIGMENTS, LYCOPENE, DIETARY SUPPLEMENTS, POLYPHENOLS, BIOACTIVITY INDEX, ANTIOXIDANTS, PHYTOCHEMICALS

03/04-0394 PLANT POPULATION RECONSTRUCTION, HETEROSIS, ECOLOGICAL RESTORATION, ENDANGERED PLANT COMMUNITIES, TRANSLOCATION OF PLANTS, GENETIC DIFFERENTIATION, RESTORATION GENETICS

03/04-0336 PLANT PRODUCTION, ORNAMENTAL PLANTS, IRRIGATION SOURCES, RAINWATER, RUNOFF, WATER CONSERVATION, GREENHOUSE PLANT CULTURE

03/04-0339 PLANT PROPAGATION, XYRIS TENNESSEENSIS, SEEDLING SURVIVAL, SOIL SEED BANKS, WETLAND SPECIES, ENDANGERED PLANTS, COLD STRATIFICATION, PERENNIAL CONSERVATION, GERMINATION REQUIREMENTS

03/04-0234 PLANT PROTEIN, ANIMAL PROTEIN, HEART DISEASE, BLOOD CHOLESTEROL LEVELS, SOY PRODUCTS, SATURATED FAT, LOW-DENSITY LIPOPROTEIN (LDL), DIETARY CLAIMS, NUTRITIONAL BENEFITS

03/04-2547 PLANT RADIATION SPEED, BIODIVERSITY HOT SPOTS, RUSCHIOIDEAE, DIVERSIFICATION, SOUTHERN AFRICA, ICE PLANTS, AIZOACEAE, EVOLUTIONARY INFLUENCES, SPECIATION, SUCCULENT KAROO

03/04-0893 PLANT REMAINS, GLACIER MUMMY, STOMACH ANALYSIS, RADIOCARBON DATING, ALPS, PREHISTORIC HUMANS, ICEMAN MUMMY

03/04-2570 PLANT REPRODUCTION, RECOMBINATION SUPPRESSION, HORMONE EVOLUTION, CHROMOSOME COMBINATIONS, SEX DETERMINATION, PAPAYA PLANT

03/04-1539 PLANT REPRODUCTION, GENDER DIMORPHISM, MONOECY, DIOECY, SAGITTARIA LATIFOLIA, ECOLOGICAL SELECTION, LIFE-HISTORY STRATEGIES, SEXUAL SYSTEMS, EVOLUTIONARY INFLUENCES

03/04-0626 PLANT REPRODUCTION, FLOWER SIZE, FLY POLLINATORS, LIANA PARASITE, RAFFLESIA, ASIAN FORESTS

03/04-1840 PLANT REPRODUCTION, GAMMA-AMINO BUTYRIC ACID (GABA), ARABIDOPSIS, POLLEN TUBE GROWTH, GENE FUNCTIONS

03/04-0019 PLANT REPRODUCTION, CLONALITY, APOMIXIS, APICAL MERISTEMS, ASEXUAL REPRODUCTION

03/04-0053 PLANT RESISTANCE MECHANISMS, POTATO CULTIVATION, COLORADO POTATO BEETLE, GLANDULAR TRICHOMES, LEPTINE GLYCOALKALOIDS, BACILLUS THURINGIENSIS (BT), BEETLE PESTS, INSECTICIDAL PROTEINS, TRANSGENIC POTATOES, PEST CONTROL

03/04-0622 PLANT RESPONSES, INFRARED LIGHT STIMULI, PHOTORECEPTORS, FLOWERING LOCUST 1 (FT) GENE, PHYTOCHROME B (PHYB) PROTEIN, SHADE-AVOIDANCE RESPONSE, LIGHT-QUALITY SIGNALING PATHWAY, GENE EXPRESSION, PROTEIN PATHWAY

03/04-0679 PLANT RESPONSES, PHOTOSENSING, DROUGHT SENSING, CALCIUM (CA) SIGNALING, SALT SENSING, SENSORY MECHANISMS, THERMOSENSING, MACRONUTRIENTS, ENVIRONMENTAL SENSORS

03/04-1571 PLANT ROOTS, OXYGEN DEPRIVATION, HYDRAULIC CONDUCTIVITY, CYTOSOLIC ACIDOSIS, PLASMA MEMBRANE INTRINSIC PROTEIN (PIP), AQUAPORINS, ROOT WATER TRANSPORT, ANOXIC STRESS, WATERLOGGED SOIL

03/04-0318 PLANTS, CLASSIFICATION, WEB-BASED DATABANK, PHYLOGENETICS, ANIMALS, GENETIC SEQUENCING, MORPHOLOGY, EVOLUTIONARY RELATIONSHIPS, CLADISTICS

03/04-0431 PLANTS, ORGAN DEVELOPMENT, POLYCOMB GROUP (PCG), TRITHORAX GROUP (TRXG), FRUIT FLIES, DROSOPHILA MELANOGASTER, ATX1 GENE, ARABIDOPSIS, ANIMAL DEVELOPMENT

03/04-1620 PLANT SAFETY, GENETICALLY MODIFIED (GM) CROPS, COTTON, CORN, PEST CONTROL, BACILLUS THURINGIENSIS (BT), INSECTS

03/04-1216 PLANT SPECIES, FLOWERING PLANTS, PALMS, HORTICULTURE, BOOK REVIEWS

03/04-0007 PLANT STEM CELLS, SIGNALING PATHWAYS, GENETIC CONTROL, VEGETATIVE DEVELOPMENT, DICOTYLEDONOUS PLANTS, MERISTEMS

03/04-1058 PLANT STERILIZATION, TRANSGENIC PLANTS, TECHNOLOGY PROTECTION SYSTEM, TERMINATOR GENES, GENETICALLY MODIFIED PLANTS, SEED PRODUCTION, AGRICULTURAL COSTS

03/04-1149 PLANT STEROLS, SOY PROTEIN, SOLUBLE FIBER, DIET, CHOLESTEROL

03/04-1863 PLANT-SUCKING INSECTS, EGG-LAYING STRATEGIES, REPRODUCTIVE STRATEGIES, EGG-POWDERING BEHAVIOR, LEAFHOPPERS, SHARPSHOOTER LEAFHOPPERS, BROCHOSOMES

03/04-2476 PLANT SYMBIOSIS, GENE REGULATION, NITROGEN FIXATION, QUORUM SENSING, RHIZOBIA, BACTERIAL METABOLISM, SIGNALING MOLECULES

03/04-1663 PLANT TISSUES, HYBRIDIZATION, ALLOTETRAPLOID COTTONS, GENE EXPRESSION, POLYPLOIDICATION

03/04-1462 PLANT TOXINS, SKIN REACTION, POISON IVY, URUSHIOL, TOXICODENDRON SPECIES, IMMUNE RESPONSE, RASH

03/04-1997 PLANT-USE HISTORY, EPHEDRA, MANDRAKE, BLUE WATER LILY, CANNABIS, MIND-ALTERING SUBSTANCES, OLD WORLD, HUMAN BEHAVIOR, EARLY HUMANS, PALEOBOTANY

03/04-1236 PLANT VARIETY PROTECTION, DEOXYRIBONUCLEIC ACID (DNA), AMPLIFIED FRAGMENT-LENGTH POLYMORPHISM (AFLP), DENDROBIUM, HYBRID IDENTIFICATION, ORCHID HYBRIDS, FINGERPRINT PROFILING, GENE ANALYSIS

03/04-0455 PLANT VIRUS EPIDEMICS, SATELLITE RIBONUCLEIC ACID (SATRNA), VIRAL TRANSMISSIBILITY, CUCUMBER MOSAIC VIRUS, EVOLUTIONARY MODELS, VIRULENCE PATTERNS

03/04-2537 PLANTWIDE APPLICABLE LIMIT (PAL), CLEAR SKIES PROPOSAL, CLEAN AIR ACT, ENVIRONMENTAL PROTECTION AGENCY (EPA), COAL POLLUTION, AIR POLLUTION, GREENHOUSE GASES, EMISSIONS REGULATIONS, PUBLIC HEALTH

03/04-0244 PLAQUE, STROKE, HEART DISEASE TESTING, C-REACTIVE PROTEIN (CRP), BLOOD TESTS, DISEASE SCREENING, PREVENTIVE HEALTHCARE

03/04-2077 PLAQUE, PROTEASE INHIBITORS, GENE BANK, HEREDITABLE DISEASES, ALZHEIMER'S DISEASE, CHOLINESTERASE INHIBITORS, MEMORY LOSS, NEUROLOGICAL DISEASES

03/04-2687 PLAQUE REDUCTION, CHOLESTEROL-CONTROLLING DRUGS, SYNTHETIC HDL, HIGH-DENSITY LIPOPROTEIN (HDL) CHOLESTEROL, LOW-DENSITY LIPOPROTEIN (LDL) CHOLESTEROL, HEART ATTACKS, STATIN DRUGS

03/04-2688 PLAQUE STABILIZATION, HIGH-DENSITY LIPOPROTEIN (HDL), LOW-DENSITY LIPOPROTEIN (LDL), OXIDATION, HEART ATTACK, SYNTHETIC HDL, CHOLESTEROL TRANSPORT, ETC-216, DRUG TREATMENT

03/04-1345 PLASMACYTOID DENDRITIC CELL (PDC), IMMUNE SYSTEM, DENDRITIC CELLS, CYTOKINES, LYMPHOCYTIC CHORIOMENINGITIS VIRUS (LCMV), DOUBLE-STRANDED RIBONUCLEIC ACID (DSRNA), INTERFERON, TYPE 1 INTERFERON (IFN-1), VIRAL RESPONSES

03/04-0189 PLASMA HOMOCYSTEINE LEVELS, MYOCARDIAL INFARCTION, CONGESTIVE HEART FAILURE (CHF), CARDIOVASCULAR DISEASE, SEX-RELATED FACTORS, HEART DISEASE MECHANISMS, HOMOCYSTEINE LEVELS, ISCHEMIC HEART DISEASE

03/04-1571 PLASMA MEMBRANE INTRINSIC PROTEIN (PIP), CYTOSOLIC ACIDOSIS, HYDRAULIC CONDUCTIVITY, OXYGEN DEPRIVATION, PLANT ROOTS, AQUAPORINS, ROOT WATER TRANSPORT, ANOXIC STRESS, WATERLOGGED SOIL

03/04-0738 PLASMA MEMBRANE LIPIDS, VIRAL LIFE CYCLE, MEMBRANE RAFTS, INFECTIOUS MICROBES

03/04-2360 PLASMA RETINOL LEVEL, C-REACTIVE PROTEIN, ACUTE-PHASE PROTEINS, VITAMIN A DEFICIENCY

03/04-0937 PLASMID DEOXYRIBONUCLEIC ACID (DNA), ENVIRONMENTAL HAZARDS, BIOREMEDIATION, LEAD CONTAMINATION, BACTERIAL LEAD RESISTANCE, PSEUDOMONAS, METAL POLLUTION, CORYNEBACTERIUM

03/04-0247 PLASMINOGEN ACTIVATOR INHIBITOR-1 (PAI-1), RECOVERY TIME, HEART DISEASE, GENETIC TESTING, POLYMORPHISMS, MYELOPEROXIDASE (MPO) PROTEIN

03/04-0145 PLASMODESMATA, PLANT DEVELOPMENT, NONCELL-AUTONOMOUS PROTEIN (NCAP), CELL-TO-CELL COMMUNICATION, NCAPP1 TRANSPORT, CYTOPLASMIC PROTEINS, ENDOPLASMIC RETICULUM (ER), MOLECULAR CHANNELS, PROTEIN PATHWAYS, TOBACCO PLANT CELLS

03/04-2496 PLASMODIUM, MALARIA TRANSMISSION, SALIVARY GLANDS, MOSQUITO VECTORS, PARASITE INFECTIVITY

03/04-2481 PLASMODIUM CHABAUDI, TRANSMISSION RATE, VIRULENCE FACTORS, MALARIA VIRULENCE EVOLUTION, MOSQUITO MORTALITY, MULTIHOST PARASITES, PARASITIC INFECTIONS, HOST MORTALITY, ANOPHELES STEPHENSI

03/04-2010 PLASMODIUM FALCIPARUM, MALARIA DISTRIBUTION, CLIMATE CHANGE, DISEASE DISTRIBUTION, EPIDEMIOLOGY, WORLD HEALTH ORGANIZATION (WHO), ECOLOGICAL INFLUENCES, PARASITIC DISEASES

03/04-1719 PLASMODIUM GENUS, MALARIA PROPHYLAXIS, SCHIZONTICIDES, LATE-ONSET MALARIA, DRUG ACTION SITE, PARASITIC DISEASES, CHEMOPROPHYLACTIC REGIMENS

03/04-2317 PLASTICITY, NEURONAL STEM CELL (NSC), CENTRAL NERVOUS SYSTEM (CNS), PROGENITOR CELLS, DIFFERENTIATION POTENTIAL, CELL REGENERATION, STEM CELL POTENTIAL

03/04-1669 PLASTICITY, MENTAL EXERCISES, NEUROGENESIS, BRAIN ENRICHMENT, NEUROLOGICAL DISEASES

03/04-2260 PLASTICITY, PHENOTYPIC, ONTOGENIC ALLOMETRY, GENOMICS, DEVELOPMENTAL BIOLOGY, ALLOMETRIC SCALING, QUANTITATIVE TRAIT LOCI (QTL), EVOLUTIONARY RELATIONSHIPS

03/04-2717 PLASTINATION, SKELETONS, CADAVERS, HUMAN ANATOMY, VON HAGENS/GUNTHER, BODY WORLDS EXHIBIT, ANATOMY PORTRAYAL

03/04-1322 PLATELETS, THROMBIN FUNCTION, BLOOD CLOT FORMATION, VASCULAR THROMBOSIS, GLYCOPROTEIN IB-ALPHA, PROTHROMBOTIC MECHANISMS, ATHEROSCLEROSIS

03/04-2135 PLATE TECTONICS, MADAGASCAR HISTORY, COASTAL ECOSYSTEMS, AFRICA, BOOK REVIEWS, BIODIVERSITY

03/04-1999 PLATE TECTONICS, DEAD SEA VALLEY, HOMINID OCCUPATION, MIGRATION CORRIDOR, RED SEA MOVEMENT, SINAI SUBPLATE, ARABIAN PLATE, AFRICAN PLATE, HUMAN EVOLUTION

03/04-0348 PLATTE RIVER, SANDHILL CRANES, NEBRASKA, MIGRATION, ROOSTING SITES, BIRD BEHAVIOR

Keyword Index

03/04-1466 PLAVIX, CLOPIDOGREL, ASPIRIN, BLEEDING RISK, ACUTE CORONARY SYNDROME, HEART DISEASE, PREVENTIVE MEDICINE

03/04-0356 PLAY, LEARNING, MEMORY, OPPORTUNISTIC PREDATION, BRAIN MASS SIZE, COOPERATIVE BEHAVIOR, INTELLIGENCE, SHARKS, PREDATORS

03/04-1806 PLEASURE SYSTEM, ORBITOFRONTAL CORTEX, OPIOIDS, MESOLIMBIC DOPAMINE SYSTEM, HUMAN BRAIN, DOPAMINE SYSTEM, BRAIN REWARD CENTER

03/04-2307 PLEISTOCENE, EXTINCTION PATTERNS, CABALLOID HORSES, ALASKAN HORSES, EVOLUTIONARY ADAPTATIONS, LAST GLACIAL MAXIMUM, ENVIRONMENTAL CHANGES, HORSE EVOLUTION

03/04-2600 PLEISTOCENE, THYLACOLEO CARNIFEX, MARSUPIAL LION, MEGALANIA PRISCA, GOANNA, AUSTRALIA, PREDATOR DOMINANCE, EXTINCT ANIMALS, REPTILE PREDATORS, VERTEBRATE POPULATIONS

03/04-1503 PLEISTOCENE, PALEOLITHIC AMERICAN CULTURE, SIBERIAN ORIGINS, USHKI LAKE ARCHAEOLOGICAL SITES, CLOVIS CULTURE, KAMCHATKA ARCHAEOLOGICAL SITE, BERING LAND BRIDGE, HUMAN MIGRATIONS

03/04-1930 PLEISTOCENE, HOLOCENE, CLIMATE CHANGES, GLACIAL RETREAT, YOUNGER DRYAS, VEGETATION DYNAMICS, PLANT COMMUNITY RESPONSES

03/04-1513 PLEISTOCENE AGRICULTURE, NEW GUINEA, AGRICULTURE EVOLUTION, PREHISTORIC FARMING, EVOLUTION OF AGRICULTURE, ARCHAEOLOGICAL STUDIES, HUMAN HISTORY, KUK SWAMP, BOTANICAL RECORD

03/04-1070 PLEISTOCENE FOSSILS, NUCLEAR DNA, FOSSILS, DEOXYRIBONUCLEIC ACID (DNA), COPROLITES, SLOTH COPROLITES, SHASTA SLOTH, EXTINCT SPECIES, PERMAFROST

03/04-2519 PLEOMETROSIS, BEHAVIORAL FLEXIBILITY, FOUNDRESS NESTS, ANT BEHAVIOR, FUNGICULTURE, ATTINE ANTS, NEST FOUNDATION, EVOLUTION OF BEHAVIOR, ECOLOGICAL ADAPTATIONS

03/04-2472 PLETHODON CINEREUS, SALAMANDERS, CAUDAL INTEGUMENTARY GLANDS, SEROUS GLANDS, AMPHIBIANS, RED-BACKED SALAMANDER, SCENT PRODUCTION

03/04-1989 PLIOCENE MAMMALS, ELLESMERE ISLAND, EARLY PLIOCENE ASSEMBLAGE, ARCTIC MAMMALS, FOSSILIFEROUS PEAT DEPOSIT, MAMMAL COMMUNITY, PALEOCLIMATE, NORTH AMERICA

03/04-0004 PLOCEUS CUCULLATU, WEAVER BIRDS, VILLAGE WEAVER, OLD WORLD WEAVER, NEST BUILDING, BIRD NESTS

03/04-2175 PLOVER LIFE HISTORY, BIRD CONSERVATION, KEYSTONE SPECIES, WESTERN WILDLIFE, PRAIRIE DOGS, MOUNTAIN PLOVERS

03/04-1244 PLUMAGE COLOR, PARASITE INFECTIONS, PTILONORHYNCHUS VIOLACEUS, SATIN BOWERBIRDS, SEXUAL SELECTION, BIRD PARASITES

03/04-2367 PLURIPOTENCY, MURINE EMBRYONIC STEM (ES) CELLS, CELL DIFFERENTIATION, HUMAN EMBRYONIC STEM (ES) CELLS, TRANSCRIPTOME, SERIAL ANALYSIS OF GENE EXPRESSION (SAGE), STEM CELL FORMATION

03/04-1385 PLURIPOTENT CELLS, HUMAN EMBRYONIC GERM (HEG) CELLS, EMBRYONIC STEM (ES) CELLS, CELL DIFFERENTIATION, EARLY EMBRYONIC DEVELOPMENT, CLONAL CELL LINES, TRANSPLANTATION

03/04-2293 PLURIPOTENT CELLS, EMBRYONIC DEVELOPMENT, OOCYTES, MATERNAL EFFECT GENES, STELLA GENE, GERM CELL TUMORS, MAMMALIAN GENES, GENE MUTATIONS

03/04-0800 PLURIPOTENT STEM CELLS, STEM CELLS, EMBRYONIC STEM CELL TRANSPLANTS, TUMOR GENERATION, ERAS GENE, ONCOGENES, PHOSPHATIDYLINOSITOL-3-OH KINASE

03/04-0862 PNC1 GENE, YEAST LONGEVITY, LIFE SPAN, LONGEVITY, SIR2 PROTEIN, AGING, CALORIE RESTRICTION, HEAT STRESS, NICOTINAMIDE, GENE FUNCTIONS

03/04-1106 PNEUMOCOCCAL CONJUGATE VACCINE (PCV7), ACUTE OTITIS MEDIA (AOM), CHILDREN'S HEALTH, DISEASE PREVENTION, OTITIS MEDIA, EAR DISORDERS

03/04-0219 PNEUMOCOCCAL POLYSACCHARIDE VACCINE, STREPTOCOCCUS PNEUMONIAE, INTERNATIONAL CLASSIFICATION OF DISEASES, CLINICAL MODIFICATION, BACTERIAL INFECTIONS, DISEASE PREVENTION

03/04-1056 PNEUMONIA VACCINE, OXIDIZED LOW-DENSITY LIPOPROTEINS (LDL), IMMUNOGLOBULIN M (IGM), ATHEROSCLEROSIS, ARTERIOSCLEROSIS PREVENTION, STREPTOCOCCUS PNEUMONIAE, LIPIDS

03/04-2497 PNGR234B MEGAPLASMIDS, RHIZOBIUM SPECIES STRAIN NGR234, LEGUMES, PLANT PATHOGENS, NITROGEN-FIXING SYMBIOSIS, OPEN READING FRAME (ORF), DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, GENOME COMPARISONS, PROTEIN FUNCTIONS

03/04-0947 POACHING, WETLAND PRESERVATION, ENDANGERED SPECIES, BROMELIADS, ORCHID DIVERSITY, FAKAHATCHEE STRAND STATE PRESERVE, GHOST ORCHID, DENDROPHYLX LINDENII

03/04-1250 POECILIA RETICULATA, IMMUNORESISTANCE, GYRODACTYLUS TURNBULLI, ECTOPARASITES, TRINIDADIAN GUPPY, FISH FITNESS, SEXUAL SELECTION, PARASITIC INFECTIONS

03/04-0342 POINT MUTATION, ANTIBIOTIC RESISTANCE, BACTERIAL INFECTIONS, VIRULENCE FACTORS, EPIDEMIOLOGY, CLONAL DIVERSIFICATION, GENE RECOMBINATION, STAPHYLOCOCCUS AUREUS, GRAM-POSITIVE PATHOGENS

03/04-0215 POINT SOURCE OUTBREAKS, GLOBAL HEALTH THREATS, EPIDEMIOLOGY, PUBLIC HEALTH, LIFE-THREATENING DISEASES, CORONAVIRUSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), VIRAL DISEASES, RESPIRATORY INFECTIONS

03/04-0263 POINT SUBTRACTION AGGRESSION PARADIGM, AGGRESSIVE BEHAVIOR, TESTOSTERONE LEVELS, WEIGHTLIFTERS, ANABOLIC STEROIDS, PERSONALITY DISORDER TRAITS, STEROID USE, MUSCLE ENHANCEMENT

03/04-1462 POISON IVY, URUSHIOL, TOXICODENDRON SPECIES, SKIN REACTION, PLANT TOXINS, IMMUNE RESPONSE, RASH

03/04-0537 POISON IVY, PLANT IDENTIFICATION, URUSHIOL, RASH AVOIDANCE

03/04-1857 POISONOUS ANIMALS, EDIACARANS, QUEENSLAND AUSTRALIA, ANTIVENOM, JELLYFISH VENOM, IRUKANDJI SYNDROME, BOX JELLYFISH, MARINE INVERTEBRATES

03/04-1583 POISONOUS PLANTS, INVASIVE SPECIES, FOX PREDATION, AUSTRALIA, 1080 PLANTS, SODIUM MONOFLUOROACETATE, GASTROLOBIUM VILLOSUM, CRINKLE-LEAF POISON

03/04-1771 POISONOUS PLANTS, MOONFLOWERS, TOXIC SEEDS, ANTICHOLINERGIC POISONING, DRUG ABUSE, DATURA INOXIA

03/04-2212 POISONS, PSEUDOMONAS PUTIDA, DEINOCOCCUS RADIODURANS, BIOREMEDIATION, NUCLEAR SITES, RADIOACTIVE CONTAMINATION, TOXIC WASTE CLEANUP, SUPERBUGS, GENETIC ENGINEERING, BACTERIAL GENOME

03/04-0793 POISON TREATMENT, INGESTED TOXINS, ACTIVATED CHARCOAL, ANTIDIGOXIN ANTIBODY FAB FRAGMENTS, CARDIAC ARRHYTHMIAS, YELLOW OLEANDER SEED POISONING, SRI LANKA

03/04-0351 POLAR BEAR POPULATIONS, ARCTIC WILDLIFE, NORWAY, AIR POLLUTION, SUPPRESSED IMMUNITY, POLYCHLORINATED BIPHENYL (PCB), CUB MORTALITY

03/04-1861 POLAR BEARS, TESTOSTERONE LEVELS, PERSISTENT ORGANIC POLLUTANT (POP), ORGANOCHLORINE (OC) PESTICIDES, POLYCHLORINATED BIPHENYL (PCB), REPRODUCTIVE EFFECTS, ENVIRONMENTAL POLLUTION, MALE HORMONES, BEARS

03/04-1011 POLAR DESERT, HYDROLOGY, HIGH ARCTIC, HYDROGEOMORPHOLOGY, ARCTIC WETLANDS, WETLAND ENVIRONMENTS

03/04-2201 POLAR ICE CAPS, ENVIRONMENTAL TRENDS, GREENHOUSE GASES, ARCTIC WARMING, CLIMATE CHANGE

03/04-2461 POLAR INUITS, SLED DOGS, INUIT DOGS, SNOWMOBILES, GREENLAND, DOG BEHAVIOR, CANIS FAMILIARIS BOREALIS, ARCTIC ENVIRONMENT

03/04-1936 POLARIS GENE, EMBRYONIC DEVELOPMENT, MAMMALIAN DEVELOPMENT, PROTEIN SIGNALING, SONIC HEDGEHOG MOLECULES, HEDGEHOG SIGNALING, NEURAL PATTERNING, INTERFLAGELLAR TRANSPORT (IFT) PROTEINS, CHLAMYDOMONAS REINHARDTII, GENE FUNCTIONS

03/04-0118 POLARIZED RAMAN SPECTROSCOPY, CAPSID, VIRAL STRUCTURES, VIBRATIONAL SPECTROSCOPY, PHAGE IDENTIFICATION, DRUG DEVELOPMENT

03/04-1337 POLAR MOLECULES, INTRACELLULAR TRANSPORT, TUBULIN, MICROTUBULE POLYMERIZATION, CELL STRUCTURE

03/04-2422 POLICING, CRIME RATE REDUCTION, HARVARD SCHOOL OF PUBLIC HEALTH, BEHAVIOR MANAGEMENT, COMMUNITY OUTREACH, EARLS/ FELTON, COLLECTIVE EFFICACY, NEIGHBORHOOD CRIME

03/04-2254 POL III-TRANSCRIBED 5S RRNA GENES, GENE SILENCING, SACCHAROMYCES CEREVISIAE, TRANSFER RNA (TRNA) PROCESSING PATHWAY, NUCLEOLAR STRUCTURES, TANDEMLY REPEATED RIBOSOMAL RIBONUCLEIC ACID (RRNA), TELOMERIC REGIONS, TRANSCRIPTION, RIBOSOME ASSEMBLY

03/04-0795 POLIOMYELITIS, WEST NILE VIRUS, PARALYSIS, ANTERIOR HORN CELLS, POST-POLIO SEQUELAE, NEURON DAMAGE

03/04-0208 POLIOMYELITIS, ORAL POLIO VACCINE, GLOBAL ERADICATION OF POLIO, POLIO ELIMINATION, CHILDREN'S HEALTH, VACCINATIONS, VIRAL DISEASES

03/04-1891 POLITICAL CORRUPTION, ENDANGERED SPECIES, BLACK RHINOCEROS, AFRICAN ELEPHANT, CONSERVATION PROJECTS, BIODIVERSITY LOSSES

03/04-2009 POLITICAL DETENTION, MENTAL HEALTH, ASYLUM SEEKERS, IMMIGRATION AND NATURALIZATION SERVICES, DEPRESSION, POST-TRAUMATIC STRESS DISORDER, HUMAN RIGHTS

03/04-1840 POLLEN TUBE GROWTH, ARABIDOPSIS, GAMMA-AMINO BUTYRIC ACID (GABA), PLANT REPRODUCTION, GENE FUNCTIONS

03/04-1941 POLLEN TUBES, SAPROLEGNIA FERAX, NEUROSPORA CRASSA, PULSATILE HYPHAL GROWTH, TIME SERIES ANALYSIS, TIP GROWTH, PLANT DEVELOPMENT

03/04-0304 POLLINATING SPECIES, INSECT HISTORY, ANIMAL BEHAVIOR, KEYSTONE SPECIES, ECOSYSTEM INTERACTIONS, BOOK REVIEWS

03/04-1556 POLLINATION EFFICIENCY, CALYPTROGYNE GHIESBREGHTIANA, NECTAR-FEEDING HOVERING BATS, FRUIT-FEEDING PERCHING BATS, EVOLUTIONARY INFLUENCES, BAT BEHAVIOR, PALM REPRODUCTION

03/04-1540 POLLINATION MODES, PLANT EVOLUTION, FLOWERING ONSET AND DURATION, PHENOLOGICAL FLOWERING SPREAD, ANIMAL POLLINATION, ABIOTIC POLLINATION

03/04-1888 POLLINATION MODES, INSECT BEHAVIOR, LADYBUGS, BEETLE LIFE CYCLE, PLANT-INSECT RELATIONSHIPS, BEETLE POLLINATORS, FLOWER REPRODUCTION

03/04-1862 POLLINATION SYSTEM CHEMISTRY, MIMICRY, SEXUAL DECEPTION, ORCHID FLOWERS, CHILOGLOTTIS TRAPEZIFORMIS, NEOZELEBORIA CRYPTOIDES, WASP POLLINATORS, CHILOGLOTTONE, VOLATILE COMPOUNDS, FLOWER ATTRACTION

03/04-2480 POLLINATOR EFFICIENCY, COEVOLUTION, HUMMINGBIRDS, BUMBLEBEES, FLOWER EVOLUTION, BIRD-SYNDROME FLOWERS, BEE-SYNDROME FLOWERS, PENSTEMON

03/04-2309 POLLINATORS, GONDWANALAND, EVOLVED AFFINITY, SYMBIOTIC RELATIONSHIPS, WATER LILIES, SCARAB BEETLES, INSECT BEHAVIOR, COEVOLUTION, FLOWERING CUES, NYMPHAEA LOTUS

03/04-0670 POLLINATORS, PLANT COLLECTION, WORLD CONSERVATION UNION (IUCN), CYCADS, ENDANGERED SPECIES

03/04-0028 POLLINATORS, ROCKY MOUNTAIN LOCUSTS, INVERTEBRATE CONSERVATION, INSECT BEHAVIOR, DUNG BEETLES

03/04-0409 POLLINATORS, LIZARDS, SEED DISPERSAL, ISLAND BIOLOGY, POPULATION DENSITY, MUTUALISM, SPECIES CONSERVATION, HERBIVOROUS LIZARDS

03/04-0458 POLLINATORS, FLOWERING PLANTS, PURPLE-THROATED CARIBBEAN HUMMINGBIRDS, COEVOLUTION, EVOLUTIONARY INFLUENCES, ADAPTATIONS, SEXUAL DIMORPHISM, EULAMPIS JUGULARIS, HELICONIA

03/04-2169 POLLINATORS, FLOWER COLOR, ALLELE SUBSTITUTIONS, MIMULUS SPECIES, HUMMINGBIRDS, BUMBLEBEES, ADAPTIVE MUTATIONS, MONKEYFLOWERS, EVOLUTIONARY INFLUENCES

03/04-2693 POLLUTANTS, INDOOR AIR POLLUTION, PREVENTIVE MEASURES, VENTILATION, HEALTH EFFECTS, AIR CONTAMINANTS

03/04-0371 POLLUTANTS, JAPAN, BIOACCUMULATION, PERFLUOROOCTANE SULFONATE (PFOS), FLUORINATED ORGANIC COMPOUNDS, FOOD WEB CONTAMINANTS, WATER POLLUTION

03/04-0967 POLLUTED ENVIRONMENTS, ENTEROCOCCI, ESCHERICHIA COLI, RECREATIONAL WATERS, WATER CONTAMINATION SOURCES, BACTERIAL GENOTYPING, GASTROINTESTINAL ILLNESS, MICROBIOLOGICAL SURVEILLANCE

03/04-0685 POLLUTED SOIL, TRICHLOROETHENE (TCE) REMOVAL, SOIL CONTAMINATION, PHYTOREMEDIATION, BIOREMEDIATION, POPLAR, TREE TRANSPIRATION

03/04-1281 POLLUTED VIEQUES, TRACE ELEMENTS, PUERTO RICO, WEAPONS CONTAMINATION, CULTIVATED LAND, LEAD, CADMIUM

03/04-1642 POLLUTED WATER, PETROLEUM POLLUTION, OIL SPILLS, NONPOINT POLLUTION, WATER CONTAMINATION

03/04-0104 POLLUTED WATER, SAFE WATER SYSTEM, AFRICAN WATER SUPPLIES, WATER DISINFECTION, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), PUBLIC HEALTH

03/04-0097 POLLUTED WATER, ENVIRONMENTAL CONTAMINATION, PIG SKIN, CHEMICAL MIXTURE TOXICITY, SOLVENT PROPERTIES, HAZARDOUS WASTES, DERMAL PENETRATION, NICKEL (NI), ARSENIC (AS), TOXIC METAL EXPOSURE

03/04-0988 POLLUTED WATERS, RUSSIA, PLANT PIGMENTS, SILT PIGMENTS, IVANKOVO RESERVOIR, EUTROPHICATION INDICATORS

03/04-2723 POLLUTION, CANCER INCIDENCE, NATURAL CHEMICAL PROCESSES, CHEMICAL RISKS AND BENEFITS, ENVIRONMENTAL POLLUTION, TOXIC CHEMICALS

03/04-0290 POLLUTION, FLOODING, HYDROELECTRIC POWER, THREE GORGES DAM, YANGTZE RIVER, ARCHEOLOGICAL SITE DESTRUCTION, DAM CONSTRUCTION, POWER GENERATION, WILDLIFE HABITAT LOSSES

03/04-1758 POLLUTION AND RESPIRATORY TRACT DISORDERS, ASTHMA SYMPTOMS, OZONE, AIR POLLUTION

03/04-1644 POLLUTION CLEANUP, TOXIC COMPOUNDS, WATER POLLUTION, GROUNDWATER MONITORING, ETHYLBENZENE, BENZENE, BACTERIAL DEGRADATION, BENZYLSUCCINATE SYNTHASE, FUEL TANK LEAKAGE, BIOREMEDIATION

Keyword Index

03/04-2196 POLLUTION CLEAN-UP, GENOME ANALYSIS, BACTERIA GENOMES, METAL REDUCTION, GEOBACTER SULFURREDUCENS, BIOREMEDIATION

03/04-0985 POLLUTION CONTROL, HARVEST POLICIES, COASTAL POLLUTION, NONRENEWABLE RESOURCES, MARINE POLLUTION, FISH RESOURCES

03/04-0408 POLLUTION CONTROL, MICROBE STIMULATION, BIOSPARGING, PHYTOTECHNOLOGY, BIOREMEDIATION, BACTERIAL AGENTS, CARBON DIOXIDE (CO2) REMOVAL, RADIOACTIVE WASTE

03/04-0960 POLLUTION REMEDIATION, DRINKING WATER, COLORADO RIVER CONTAMINATION, PERCHLORATE WATER CONTAMINATION, WATER POLLUTION

03/04-0151 POLYANDROUS SPECIES, POSTCOPULATORY SELECTION, SPERM COMPETITION, COLORATION INFLUENCES, DIRECTIONAL SELECTION, MATING SUCCESS, SEXUAL SELECTION, GUPPIES

03/04-0980 POLYBROMINATED DIPHENYL ETHERS (PBDE), COLUMBIA RIVER SYSTEM, MOUNTAIN WHITEFISH, LARGESCALE SUCKERS, SEPTIC FIELD INPUT, PROSOPIUM WILLIAMSONI, CATOSTOMUS MACROCHEILUS, FISH CONTAMINATION, WATER POLLUTION

03/04-1358 POLYCHAETE WORMS, SYLLIDAE SPECIES, MARINE INVERTEBRATES, REPRODUCTIVE STRATEGIES, EXOGONE NAIDINA, BROODING OF EGGS AND EMBRYOS

03/04-1285 POLYCHLORINATED BIPHENYL (PCB), HYDROPHOBIC ORGANIC CONTAMINANTS, POLYAROMATIC HYDROCARBON (PAH), PENTACHLOROBENZENE, HEXACHLOROBENZENE, CONTAMINATED HARBORS, POLYETHYLENE, SEDIMENT CONTAMINANTS, WATER POLLUTION

03/04-1861 POLYCHLORINATED BIPHENYL (PCB), POLAR BEARS, TESTOSTERONE LEVELS, PERSISTENT ORGANIC POLLUTANT (POP), ORGANOCHLORINE (OC) PESTICIDES, REPRODUCTIVE EFFECTS, ENVIRONMENTAL POLLUTION, MALE HORMONES, BEARS

03/04-0351 POLYCHLORINATED BIPHENYL (PCB), SUPPRESSED IMMUNITY, AIR POLLUTION, NORWAY, ARCTIC WILDLIFE, POLAR BEAR POPULATIONS, CUB MORTALITY

03/04-0383 POLYCHLORINATED BIPHENYL (PCB), SPONGIA OFFICINALIS, BIOMONITORS, SPONGES, WATER POLLUTION, MARINE POLLUTION

03/04-0308 POLYCHLORINATED BIPHENYL (PCB), DIOXIN LEVELS, TREE SWALLOWS, VITAMIN A DEFICIENCY, BIRD NUTRITION, HEALTH EFFECTS

03/04-2072 POLYCHLORINATED BIPHENYL (PCB), FARM-RAISED FISH, FISH CONSUMPTION, SALMON, SEAFOOD INTAKE, HEALTH RISKS, FOOD CONTAMINATION, ENVIRONMENTAL POLLUTION

03/04-2085 POLYCHLORINATED BIPHENYL (PCB), FARM-RAISED FISH, SALMON, CANCER RISKS, ALZHEIMER'S DISEASE, FOOD CONTAMINATION, ENVIRONMENTAL POLLUTION, HEALTH RISKS, FISH CONSUMPTION

03/04-1906 POLYCHLORINATED BIPHENYL (PCB) CONGENERS, PHENOXY-HERBICIDE MIXTURES, LAOS FOOD SAFETY, CONTAMINATED FOOD, AGENT ORANGE, TETRACHLORODIBENZODIOXIN (TCDD), ENVIRONMENTAL POLLUTION

03/04-0979 POLYCHLORINATED BIPHENYLS (PCB), OLIGOCHAETE WORMS, CHEMICAL FATE AND TRANSPORT, FRESHWATER SYSTEMS, PARTICLE DEPOSITION, BIOTURBATION-DRIVEN CHEMICAL RELEASE, SEDIMENT, WATER POLLUTION

03/04-0067 POLYCHLORINATED BIPHENYLS (PCB), LAKE TROUT, ONTARIO AND SUPERIOR, GREAT LAKES CONTAMINATION, CHLORINATED PHENOLIC COMPOUND (CPC), TROUT CONTAMINATION, TOXIC SUBSTANCES CONTROL ACT, CARCINOGENS, FOOD CONTAMINATION

03/04-0431 POLYCOMB GROUP (PCG), TRITHORAX GROUP (TRXG), FRUIT FLIES, DROSOPHILA MELANOGASTER, ATX1 GENE, ARABIDOPSIS, ORGAN DEVELOPMENT, PLANTS, ANIMAL DEVELOPMENT

03/04-0954 POLYCULTURAL FARMING, CHOCOLATE TREE, THEOBROMA CACAO, CANOPY TREES, ZERO-SHADE PLANTATIONS, BIODIVERSITY, RAINFOREST HABITAT, CONSERVATION PRACTICES, SUSTAINABLE AGRICULTURE

03/04-1630 POLYCYCLIC AROMATIC HYDROCARBON (PAH), ENVIRONMENTAL POLLUTION, INDIA, CARCINOGEN EXPOSURE, AIR POLLUTION, HEALTH EFFECTS

03/04-1594 POLYCYCLIC AROMATIC HYDROCARBON (PAH), SAINT MARKS NATIONAL WILDLIFE REFUGE, ENVIRONMENTAL CONTAMINATION, SEDIMENT, COPPER, MERCURY, UNITED STATES FISH AND WILDLIFE SERVICE, WILDLIFE MANAGEMENT

03/04-0864 POLYCYCLIC AROMATIC HYDROCARBON (PAH), SOIL CONTAMINATION, GROUNDWATER POLLUTION, FUEL EXPOSURE, OCCUPATIONAL HEALTH RISKS, JET PROPULSION FUELS, HEALTH RISKS, KEROSENE-BASED FUELS

03/04-0421 POLYCYCLIC AROMATIC HYDROCARBON (PAH), ASPHALT FUME EXPOSURE, AIR POLLUTION, PETROLEUM BY-PRODUCTS, CARCINOGENS, INFLAMMATORY RESPONSE

03/04-0384 POLYCYCLIC AROMATIC HYDROCARBON (PAH), CHEMICAL MIXTURES, NEUROTOXICITY, CARCINOGENS, ENVIRONMENTAL POLLUTANTS

03/04-2206 POLYCYCLIC AROMATIC HYDROCARBON (PAH), TOXIC COMPOUNDS, PHOTODEGRADATION, WATER POLLUTANTS, CARCINOGENS

03/04-2606 POLYCYCLIC AROMATIC HYDROCARBONS (PAH), BACTERIAL COMMUNITIES, ICELAND, RIFT ZONE, HYDROCARBON FLOWS, MINERALIZED MICROBIOTA, HYDROTHERMAL MINERALIZATION, VOLCANOSEDIMENTARY ROCKS, LITHOAUTOTROPHIC ECOSYSTEMS

03/04-1285 POLYCYCLIC AROMATIC HYDROCARBON (PAH), POLYCHLORINATED BIPHENYL (PCB), HYDROPHOBIC ORGANIC CONTAMINANTS, PENTACHLOROBENZENE, HEXACHLOROBENZENE, CONTAMINATED HARBORS, POLYETHYLENE, SEDIMENT CONTAMINANTS, WATER POLLUTION

03/04-2539 POLYCYCLIC MUSKS, PUBLIC HEALTH, AIR QUALITY, WATER QUALITY, WASTEWATER TREATMENT PLANT DISCHARGE, ATMOSPHERIC EXCHANGE, EFFLUENT DISCHARGE, LAKE MICHIGAN WASTEWATER, SYNTHETIC MUSK FRAGRANCES, NITRO MUSKS

03/04-2346 POLYCYSTIC KIDNEY DISEASE (PKD), RENAL TUBULE CYSTS, CYST DEVELOPMENT, KIDNEY DISEASE, HEREDITARY DISEASES, GENE MUTATIONS

03/04-1779 POLYCYSTIC OVARY SYNDROME (PCOS), ANOVULATION, FOLLICULOGENESIS, OVARIAN ABNORMALITIES, INFERTILITY, PREANTRAL FOLLICLES, OLIGOMENORRHEA, WOMEN'S HEALTH

03/04-1285 POLYETHYLENE, CONTAMINATED HARBORS, HEXACHLOROBENZENE, PENTACHLOROBENZENE, POLYAROMATIC HYDROCARBON (PAH), POLYCHLORINATED BIPHENYL (PCB), HYDROPHOBIC ORGANIC CONTAMINANTS, SEDIMENT CONTAMINANTS, WATER POLLUTION

03/04-2109 POLYGRAPHS, LIE DETECTORS, NATIONAL RESEARCH COUNCIL (NRC) HISTORY OF POLYGRAPH, BRAIN-WAVE MONITOR, THERMAL TRACKING

03/04-1499 POLYGRAPHS, MAGNETIC RESONANCE IMAGING (MRI), BRAIN-SCANNING MACHINES, CONCEPT-RECOGNITION SYSTEMS, ELECTROENCEPHALOGRAM (EEG), LIE DETECTION

03/04-1815 POLYGRAPH TESTING, NATIONAL SECURITY, LIE DETECTOR TESTS, JUDICIAL GUIDELINES, FORENSICS, COURT ADMISSIBLE EVIDENCE, EMPLOYMENT SCREENING TESTS, SCIENTIFIC EVIDENCE IN COURT

03/04-1814 POLYGRAPH TESTING, LIE DETECTOR TESTS, JUDICIAL GUIDELINES, FORENSICS, EXPERT TESTIMONY, COURT ADMISSIBLE EVIDENCE, RULES OF EVIDENCE, SCIENTIFIC EVIDENCE, CRIMINAL INVESTIGATIONS, GENERAL ACCEPTANCE STANDARD

03/04-1042 POLYMERASE CHAIN REACTION (PCR), BACTERIAL COLONIZATION, STOMACH CANCER, PEPTIC ULCER, HELICOBACTER PYLORI STRAINS, RANDOMLY AMPLIFIED POLYMORPHIC DEOXYRIBONUCLEIC ACID (RAPD) FINGERPRINTING

03/04-1428 POLYMERASE CHAIN REACTION (PCR), DEOXYRIBONUCLEIC ACID (DNA) ANALYSIS, FLUORESCENCE DETECTION, PORTABLE INSTRUMENTS, DIAGNOSTICS

03/04-1830 POLYMERASE CHAIN REACTION (PCR), CRIME SOLVING, GENETIC EVIDENCE, DEOXYRIBONUCLEIC ACID (DNA) FINGERPRINTING, BOOK REVIEWS

03/04-0262 POLYMERASE CHAIN REACTION (PCR), LOW-COPY-NUMBER DNA SAMPLES, DEOXYRIBONUCLEIC ACID (DNA) TYPING, FINGERPRINTS, INTERNATIONAL SOCIETY FOR FORENSIC GENETICISTS, GENETIC FINGERPRINTING, FORENSICS

03/04-2026 POLYMERASE CHAIN REACTION (PCR), BACTERIAL MENINGITIS, MENINGOCOCCAL DISEASE, CEREBROSPINAL FLUID, SUDAN, EPIDEMICS, DIAGNOSIS

03/04-0730 POLYMERASE CHAIN REACTION (PCR)-MEDIATED CLONING, HUMAN IMMUNODEFICIENCY VIRUS-1 (HIV-1), GENE THERAPY, MURINE-LEUKEMIA VIRUS (MLV), RETROVIRUS GENE VEHICLES, PROVIRAL INTEGRATION, VIRAL INTEGRATION TARGETS, TRANSCRIPTION UNITS

03/04-1081 POLYMERASE CHAIN REACTION (PCR) TESTING, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), VIRAL DEOXYRIBONUCLEIC ACID (DNA) TESTING, TEST DEVELOPMENT

03/04-1516 POLYMER GEL SCAFFOLDS, TISSUE-BUILDING TECHNOLOGY, ORGAN ENGINEERING, THREE-DIMENSIONAL (3D) PRINTING, TRANSPLANTATION, SKIN REPLACEMENTS

03/04-1327 POLYMERIC ANCHOR, ATOMIC FORCE MICROSCOPE (AFM), MOLECULAR FORCE MEASUREMENT, DEOXYRIBONUCLEIC ACID (DNA) STRANDS, BASE PAIR MISMATCH DETECTION, BIOMOLECULAR INTERACTIONS, MICROSCOPY

03/04-1207 POLYMERS, OIL RIGS, IRON OCHER, CONSORMS, RUSTICLES, TITANIC, ATLANTIC OCEAN, SUNKEN SHIPS

03/04-2603 POLYMORPHISMS, SPECIATION, ECOLOGICAL ADAPTATIONS, DROSOPHILA MELANOGASTER, ZIMBABWE FRUIT FLIES, COSMOPOLITAN FRUIT FLIES, SEXUAL ISOLATION, FRUIT FLY DISBURSEMENT, EVOLUTIONARY INFLUENCES

03/04-1532 POLYMORPHISMS, PHENOTYPIC TRAITS, DIMORPHISM, EMYDOCEPHALUS ANNULATUS, SEA SNAKES, COLOR PATTERN, BODY SIZE, SEX RATIO, HABITAT PARTITIONING, SNAKE BEHAVIOR

03/04-1691 POLYMORPHISMS, METHIONINE-VALINE CODON 129, CANNIBALISM, PRION DISEASE PROTECTION, KURU, HUMAN BEHAVIOR, GENETIC VARIATION, CREUTZFELD-JAKOB DISEASE, PREHISTORIC HUMANS, GENE SELECTION

03/04-0449 POLYMORPHISMS, COLOR VISION, PRIMATES, TRICHROMATIC VISION, FORAGING ADVANTAGE, PHOTOPIGMENTS, ALLELIC TRICHROMACY, EVOLUTIONARY INFLUENCES

03/04-2459 POLYMORPHISMS, GENETIC ADAPTATIONS, ENGLAND, MELANIC FREQUENCY, BISTON BETULARIA, CARBONARIA FORM, PEPPERED MOTH, INSECT EVOLUTION, CRYPTIC COLORATION

03/04-0935 POLYMORPHISMS, PHENOTYPES, ATLANTIC SALMON, REPRODUCTIVE SUCCESS, HABITAT INFLUENCE, SALMON GROWTH, GENETIC TRAITS

03/04-0803 POLYMORPHISMS, CTLA4 GENE, INDUCIBLE COSTIMULATOR, T-LYMPHOCYTE REGULATORY GENES, AUTOIMMUNE HYPOTHYROIDISM (AIH), DIABETES TYPE 1, GRAVES' DISEASE, AUTOIMMUNE DISORDERS, GENE IDENTIFICATION

03/04-0247 POLYMORPHISMS, GENETIC TESTING, HEART DISEASE, RECOVERY TIME, PLASMINOGEN ACTIVATOR INHIBITOR-1 (PAI-1), MYELOPEROXIDASE (MPO) PROTEIN

03/04-0214 POLYMORPHISMS, CHROMOSOMES, GENOME SCREENS, PROTEOMICS, ALLERGIES, ASTHMA SUSCEPTIBILITY, IMMUNE SYSTEM, PROTEIN ROLES

03/04-2102 POLYMORPHISMS, RACE, HUMAN GENETIC DIVERSITY, ALUS, SUB-SAHARAN AFRICANS, EUROPEANS, NORTHERN AFRICANS, ASIANS, NATIVE AMERICANS, EAST ASIANS

03/04-2139 POLYMORPHISMS, NATURAL SELECTION, MELANISM, ADAPTATIONS, BIODIVERSITY, PIGMENTATION EVOLUTION, DEVELOPMENTAL GENES, COLORATION VARIATION

03/04-2596 POLYNESIA, GEOMORPHOLOGY, INSELIELLUM, BLACK FLIES, SOCIETY ISLANDS, SPECIES RADIATION, VOLCANIC ISLANDS, INSECT EVOLUTION, AQUATIC HABITATS, EVOLUTIONARY ADAPTATIONS

03/04-1625 POLYNESIA, MICRONESIA, MELANESIA, OCEANIA, PACIFIC ISLAND SETTLEMENT, LAPITA CULTURE, ANTHROPOGENIC IMPACTS, ENVIRONMENTAL EFFECTS

03/04-2231 POLYNYAS, ARCTIC OCEAN, GLOBAL WARMING, OCEAN ICE, MARINE FOOD CHAIN, NORTHWATER POLYNYA, ECOLOGICAL RELATIONSHIPS

03/04-1032 POLYPEPTIDE SYNTHESIS, RIBOSOMES, MOLECULAR GENETICS, GENE EXPRESSION, PROTEINS, RIBONUCLEIC ACID (RNA), ESCHERICHIA COLI

03/04-2388 POLYPHENOLS, TUMOR PREVENTION, TEA CONSUMPTION, CATECHINS, FLAVANOLS, ANTIMUTAGENIC ACTIVITY, MILK EFFECTS, GREEN TEA, BLACK TEA

03/04-1761 POLYPHENOLS, BIOACTIVITY INDEX, ANTIOXIDANTS, PHYTOCHEMICALS, DIETARY SUPPLEMENTS, LYCOPENE, PLANT PIGMENTS

03/04-1790 POLYPILL, HEART PROTECTION, STATINS, CHOLESTEROL, BLOOD PRESSURE MEDICATIONS, ASPIRIN, CARDIOVASCULAR DISEASE

03/04-1663 POLYPLOIDICATION, GENE EXPRESSION, ALLOTETRAPLOID COTTONS, HYBRIDIZATION, PLANT TISSUES

03/04-2574 POLYPLOIDY, EUKARYOTIC GENOME EVOLUTION, OHNO/SUSUMO, GENOME DUPLICATION, HUMAN GENOME PROJECTS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING

03/04-0562 POLYPS, ADENOMATOUS POLYPS, COLORECTAL CANCER PREVENTION, CANCER/COLORECTAL, DIETARY EFFECTS

03/04-0554 POLYUNSATURATED FATTY ACIDS, CHOLESTEROL REGULATION, OMEGA-3 FATTY ACIDS, EGG ENRICHMENT, DIET AND HEALTH, FISH CONSUMPTION, DIETARY FATS

03/04-2548 POLYUNSATURATED FATTY ACIDS (PUFA), TROPHO-DYNAMIC COUPLING, SESTON, DOCOSAHEXANOIC ACID (DHA), ZOOPLANKTON, FOOD WEB INTERACTIONS, EICOSAPENTANOIC ACID (EPA), LAKE ECOLOGY, FRESHWATER HABITATS

03/04-2703 POMEGRANATES, EPIGALLOCATECHIN-3-GALLATE (EGCG), GREEN TEA, GINGER, SOY, ASPIRIN, EXERCISE, AMERICAN ASSOCIATION FOR CANCER RESEARCH (AACR), CANCER PREVENTION, ALTERNATIVE MEDICINE

03/04-0995 POND ECOSYSTEMS, ECOSYSTEM REGULATIONS, AMPHIBIAN HABITATS, VERNAL POOLS, WETLANDS CONSERVATION, CALHOUN/ARAM

03/04-1273 PONDEROSA PINE FOREST, FOREST RESTORATION, ROAD REHABILITATION, DECOMMISSIONED FOREST ROADS, ROAD RIPPING, SEEDING WITH NATIVE SPECIES, RESTORATION PROJECTS

03/04-1920 POND METABOLISM, SALT MARSH PONDS, EXCESS RESPIRATION, MARSH DEGRADATION, HABITAT QUALITY, OXYGEN FLUCTUATIONS

03/04-1926 PONDS, HYDROLOGICAL CYCLE, RAINWATER HARVESTING, EARTHEN EMBANKMENTS, NANOFILTRATION, GLOBAL WARMING ADAPTATIONS, SUSTAINABILITY, EXTREME CLIMATE EVENTS, FRESHWATER RUNOFF

Keyword Index

03/04-0085 PONGO ABELII, LOGGING, HABITAT DESTRUCTION, LAKE TOBA, INTERNATIONAL UNION FOR THE CONSERVATION OF NATURE (IUCN) RED LIST, SUMATRA, ORANGUTANS, ENDANGERED SPECIES, WILDLIFE CONSERVATION

03/04-0165 PONGO PYGMAEUS, THAILAND, SOUTHEAST ASIA, PALEONTOLOGY, ORANGUTAN FOSSILS, LUFENGPITHECUS CHIANGMUANENSIS, HOMINOID EVOLUTION, AFRICA-ASIA DISPERSAL CORRIDOR

03/04-1109 PONS, TRIGEMINAL NERVE, TRIPTANS, MENINGES, MIGRAINE, PERIAQUEDUCTAL GREY, BRAIN FUNCTIONS, SENSORY DISORDERS, HEADACHE ORIGINS

03/04-2454 POOR HOMOLOGOUS SYNAPSIS1 (PHS1) GENE, SYNAPSIS, MEIOTIC RECOMBINATION, CELL DIVISION, HOMOLOGOUS CHROMOSOME PAIRING, CHROMOSOME RECOMBINATION PROTEINS, GENE MUTATIONS

03/04-0685 POPLARS, POLLUTED SOIL, TRICHLOROETHENE (TCE) REMOVAL, SOIL CONTAMINATION, PHYTOREMEDIATION, BIOREMEDIATION, TREE TRANSPIRATION

03/04-2744 POPULATION BIOLOGY, DARWIN/CHARLES, NATURAL SELECTION, ANIMAL BEHAVIOR, BOOK REVIEWS

03/04-1256 POPULATION BOTTLENECKS, HOLOCENE SEA-LEVEL CHANGES, GENETIC DIVERSITY, DEMOGRAPHIC HISTORY, CORAL REEF FISHES

03/04-2411 POPULATION CONTROL, ABORTION, ECOLOGICAL ECONOMICS, TRAGEDY OF THE COMMONS, HARDIN/GARRETT JAMES, IMMIGRATION

03/04-0312 POPULATION CONTROL, URBAN SEAGULLS, WASTE DISPOSAL, BIRD BEHAVIOR, SEA GULLS, PUBLIC HEALTH

03/04-1558 POPULATION CYCLES, GENETIC SPATIAL STRUCTURING, CANADIAN LYNX, ECOLOGICAL STRUCTURING, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (DNA), ROCKY MOUNTAINS, LYNX CANADENSIS, GEOGRAPHIC BARRIERS

03/04-1375 POPULATION CYCLES, ROTIFERS, AQUATIC ECOSYSTEMS, GENETIC VARIABILITY, ECOLOGICAL DYNAMICS, PREY EVOLUTION, EVOLUTIONARY ADAPTATIONS, PREDATOR-PREY CYCLES, ALGAE

03/04-1292 POPULATION DECLINES, HABITAT SPECIALIZATION, VOLPES VELOX, SWIFT FOX, PRAIRIE LAND CONVERSION, FOX POPULATIONS, CONSERVATION PROGRAMS

03/04-0014 POPULATION DECLINES, ARVICOLA TERRESTRIS, PREDATION, BROWN RATS, MINK, HABITAT LOSS, WILDLIFE CONSERVATION, BIODIVERSITY ACTION PLAN, WATER VOLES

03/04-0002 POPULATION DECLINES, WOODPECKER HABITAT, RED-HEADED WOODPECKERS, DISASTER SPECIES, BIRD BEHAVIOR

03/04-2453 POPULATION DECLINES, FROG INFECTIONS, AFRANA FUSCIGULA, STRONGYLOPUS GRAYII, CHYTRIDIOMYCOSIS, SOUTH AFRICA, FUNGAL DISEASES

03/04-2452 POPULATION DECLINES, ATELOPUS CRUCIGER, CHYTRIDIOMYCOSIS, BATRACHOCHYTRIUM DENDROBATIDIS, VENEZUELA, FUNGAL INFECTIONS, TOAD MORTALITY, ECUADOR

03/04-0687 POPULATION DECLINES, AMPHIBIAN MORTALITY, PHOTOLYASE, ULTRAVIOLET-B (UV-B) RADIATION, EGG JELLY, DISSOLVED ORGANIC CARBON (DOC), MELANIN

03/04-0618 POPULATION DECLINES, BOREAL FOREST, BIRD HABITAT, MIGRATORY BIRDS, LANDBIRDS

03/04-1854 POPULATION DECLINES, ENDANGERED SPECIES, GEOCHELONE RADIATA, MADAGASCAR, TORTOISE HARVESTING, RADIATED TORTOISE, CONSERVATION POLICIES, MARINE VERTEBRATES

03/04-0086 POPULATION DECLINES, ENDANGERED PLANT SPECIES, PLANT EXPORTATION, TURKEY, CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES (CITES), TUBER HARVESTING, WILD TERRESTRIAL ORCHIDS, TANZANIA, ZAMBIA

03/04-0358 POPULATION DECLINES, GORILLAS, APES, CHIMPANZEES, AFRICA, HUNTING PRESSURE, ENDANGERED SPECIES, WILDLIFE CONSERVATION

03/04-1295 POPULATION DECREASES, PREDATION, MARINE MAMMALS, SEABIRDS, ALASKA MARITIME NATIONAL WILDLIFE REFUGE, SEA LIONS, CONSERVATION PLANNING

03/04-0752 POPULATION DENSITY, MATING BEHAVIOR, SEXUAL CONFLICT, SPECIATION, EVOLUTIONARY INFLUENCES, REPRODUCTIVE ISOLATION

03/04-0650 POPULATION DENSITY, OVERWINTERING BEHAVIOR, HABITAT USE, RANA SYLVATICA, WOOD FROG, FROG BEHAVIOR, AMPHIBIANS

03/04-1885 POPULATION DENSITY, GENE EXPRESSION, COLONY GROWTH, BACTERIAL BEHAVIOR, BIOFILMS, UNICELLULAR BEHAVIOR, MULTICELLULARITY

03/04-0409 POPULATION DENSITY, ISLAND BIOLOGY, SEED DISPERSAL, POLLINATORS, LIZARDS, MUTUALISM, SPECIES CONSERVATION, HERBIVOROUS LIZARDS

03/04-0665 POPULATION DIVERSITY, SERVICE-PROVIDING UNIT (SPU), ECOSYSTEM SERVICES, BIODIVERSITY LOSS, SPECIES LOSS, WILDLIFE CONSERVATION

03/04-2741 POPULATION DYNAMICS, ANIMAL BEHAVIOR, LIZARD BIOLOGY, IGUANAS, BOOK REVIEW, LIZARDS

03/04-1626 POPULATION DYNAMICS, METAPOPULATIONS, HABITAT PATCH AGE, SPECIES SURVIVAL, ENVIRONMENTAL IMPACTS, FRAGMENTED HABITATS, ECOLOGICAL THEORIES, EXTINCTION RATES

03/04-1528 POPULATION DYNAMICS, ELEPHANT SEALS, MARINE MAMMALS, ANTARCTIC WILDLIFE, SEAL MONITORING, MIROVNGA LEONINA

03/04-0920 POPULATION DYNAMICS, GENETIC VARIABILITY, INBREEDING EFFECTS, MATING SUCCESS AND INBREEDING, FITNESS, REPRODUCTIVE SUCCESS, CAPTIVITY IMPACT

03/04-0114 POPULATION FITNESS, HERITABILITY, HETEROZYGOSITY, ENVIRONMENTAL CHANGE, WORLD CONSERVATION UNION (IUCN), INBREEDING, GENETIC DIVERSITY CONSERVATION, ADAPTIVE POTENTIAL

03/04-1917 POPULATION FLUCTUATIONS, PREDATOR-PREY COMMUNITY, GREENLAND, COLLARED LEMMINGS, CYCLIC DYNAMICS, STOATS, ARCTIC FOXES, SNOWY OWLS, LONG-TAILED SKUAS, LIFE-HISTORY ADAPTATIONS

03/04-1710 POPULATION GENETICS, PERICU, MIGRATION, CRANIOFACIAL AFFINITIES, BAJA CALIFORNIA SUR (BCS), AMERINDIANS, PALEOAMERICAN ORIGINS, PACIFIC ROUTE MIGRATION

03/04-1995 POPULATION GENETICS, SPECIATION, GENETIC DRIFT, NATURAL SELECTION, EVOLUTIONARY PROCESSES, DIVERSITY OF LIFE

03/04-2116 POPULATION GROWTH, WORLD POPULATION, LIFE EXPECTANCY, DEMOGRAPHIC PROJECTIONS, BIRTH RATES, DEATH RATES

03/04-1574 POPULATION GROWTH RATE, LIFE HISTORY MODEL, MODELING, ENDANGERED SPECIES, CROCODILE CONSERVATION, ELASTICITY, CONSERVATION, CROCODYLUS ACUTUS, AMERICAN CROCODILE

03/04-2445 POPULATION MIXING, NEOTROPICAL FISH, SPECIATION, MORPHOLOGICAL DIVERGENCE, HABITAT VARIATIONS, FISH ADAPTATIONS, PHENOTYPIC PLASTICITY

03/04-0355 POPULATION MONITORING, RAINFALL AMOUNTS, GROWTH SPURTS, ARIZONA, SONORAN DESERT, SAGUARO CACTUS

03/04-2484 POPULATION NUMBERS, BOATING ACCIDENTS, FLORIDA, MANATEES, ENDANGERED SPECIES, MARINE MAMMALS, MORTALITY RATES

03/04-0294 POPULATION SAMPLING APPROACH, VARIABILITY, GENETIC CLUSTERS, HUMAN DIVERSITY, GEOGRAPHIC ASSESSMENT

03/04-1309 POPULATION SIZE, SEQUENCE EVOLUTION, NATURAL SELECTION, ECOLOGICAL DIVERSITY, SIMPLE NULL MODEL, NEUTRAL THEORY OF BIODIVERSITY, SPECIES ABUNDANCE

03/04-1619 POPULATION STRUCTURE, SEBASTES LEVIS, ROCKFISH, ENDANGERED SPECIES, OVERFISHING, COWCOD, FISHERIES MANAGEMENT

03/04-1884 POPULATION STUDIES, RANA MUSCOSA, YELLOW-LEGGED FROGS, FROGS, MARK-RECAPTURE, HABITAT FIDELITY, HOMING INSTINCT, ENVIRONMENTAL STRESS, TRANSLOCATION, WILDLIFE MANAGEMENT

03/04-0919 POPULATION SUBSTRUCTURE, MIGRATORY BATS, BATS, MORPHOLOGICAL DIFFERENTIATION, GENETIC DIVERSITY, SCHREIBERS' LONG-FINGERED BAT

03/04-1864 POPULATION SURVEY, RAPESEED HYBRIDS, UNITED KINGDOM AGRICULTURE, GENETICALLY MODIFIED (GM) CROPS, HYBRIDIZATION, BRASSICA NAPUS GM CULTIVAR, ENVIRONMENTAL CHANGES, GENE FLOW

03/04-1603 POPULATION VARIABILITY, CLUPEA HARENGUS, NORWEGIAN SPRING-SPAWNING HERRING, OVERFISHING, FISHERIES MANAGEMENT, SUSTAINABLE YIELD, HARVESTING STRATEGY

03/04-1000 POPULUS DELTOIDES, COTTONWOOD, CARBON DIOXIDE, AIR POLLUTION, OZONE EFFECTS, TREE GROWTH, URBAN POLLUTION

03/04-2052 PORCINE OSTEOCALCIN RECOGNITION, CRYSTAL STRUCTURE, BONE MINERALIZATION, HYDROXYAPATITE, OSTEOCALCIN, PROTEIN STRUCTURE

03/04-1305 PORCUPINE ABYSSAL PLAIN, PHYTODETRITUS, MARINE LIFE, BENTHIC ECOSYSTEMS, ATLANTIC OCEAN, SEAFLOOR, HABITAT, ABYSSAL COMMUNITIES

03/04-1060 PORE-FORMING SUBUNITS, INTRACELLULAR LINKERS, MYELINATED AXONAL SODIUM CHANNELS, ACTION POTENTIALS, NERVE TRANSMISSION, AXONAL INITIAL SEGMENT (AIS), CENTRAL NERVOUS SYSTEM (CNS), NEURONS, SODIUM CHANNELS

03/04-0927 PORK PRODUCTION, HOMOCYSTEINE, VITAMIN B12, COBALAMIN, PIGLET VITAMIN REQUIREMENTS

03/04-1422 PORPHYRIN, CANCER THERAPY, APOPTOSIS, BAMBOO LEAVES, LEUKEMIA, PHOTODYNAMIC THERAPY

03/04-2112 PORPHYRIN-BASED DRUGS, SYNTHETIC PORPHYRIN LIGANDS, CYTOCHROME ENZYMES, HEMOGLOBIN, HEME, POTASSIUM ION CHANNELS, CELL SIGNALING

03/04-1447 PORPHYROMONAS GINGIVALIS, GINGIVAL EPITHELIAL CELL (GEC), INTEGRIN RECEPTORS, FIMBRIAE, CYTOSKELETAL REMODELING, GUM DISEASE, ORAL HYGIENE, BACTERIAL INFECTIONS

03/04-1428 PORTABLE INSTRUMENTS, FLUORESCENCE DETECTION, POLYMERASE CHAIN REACTION (PCR), DEOXYRIBONUCLEIC ACID (DNA) ANALYSIS, DIAGNOSTICS

03/04-1762 PORTFOLIO DIET, CHOLESTEROL-LOWERING FOODS, VEGETARIAN DIET, PSYLLIUM, HIGH-DENSITY LIPOPROTEIN (HDL), DIETARY PLAN

03/04-2404 POSEIDON, ARCHAEOLOGICAL EXCAVATION, HELIKE, ANCIENT GREEK CITIES, GREEK HISTORY, EARTHQUAKE-PRONE REGIONS

03/04-0239 POSITIVE ATTITUDE, BEHAVIORAL CHANGE STRATEGIES, BAD HABITS, GOAL SETTING, STRESS AVOIDANCE, RELAXATION

03/04-0254 POSITIVE OUTLOOK, CARDIAC EVENTS, HEART DISEASE, DEPRESSION, CHRONIC STRESS, CORONARY DISORDERS, DISEASE RISK FACTORS

03/04-1517 POSITRON EMISSION TOMOGRAPHY (PET), ANATOMICAL STUDIES, MICROSPECTROSCOPY, NEUROPSYCHOLOGICAL TECHNIQUES, MAGNETIC RESONANCE IMAGING (MRI), VISUAL PROCESSING, RETINA FUNCTION, COLOR VISION, BRAIN IMAGING

03/04-2364 POSITRON EMISSION TOMOGRAPHY (PET), MAGNETIC RESONANCE IMAGING (MRI), WHOLE-BODY TUMOR STAGING, COMPUTED TOMOGRAPHY (CT), TUMOR STAGING, MALIGNANT DISEASES, DIAGNOSTIC OPTIONS, CANCER DIAGNOSIS

03/04-1127 POSITRON EMISSION TOMOGRAPHY (PET), BRAIN METABOLISM, SEROTONIN REUPTAKE INHIBITOR (SSRI), NOREPINEPHRINE REUPTAKE INHIBITOR (NRI), DEPRESSION, ALPHA-METHYLPARATYROSINE (AMPT)

03/04-1383 POSITRON EMISSION TOMOGRAPHY (PET), MAGNETIC RESONANCE IMAGING (MRI), PSYCHIATRIC ILLNESSES, NEUROIMAGING STUDIES, DIAGNOSTIC TECHNIQUES, MENTAL DISORDERS

03/04-0279 POSITRON EMISSION TOMOGRAPHY (PET) IMAGING, CONFOCAL MICROSCOPES, TOMOGRAPHY, MEDICAL IMAGING, COMPUTED TOMOGRAPHY (CT) SCANS, MICROSCOPIC IMAGING

03/04-2436 POSITRON EMISSION TOMOGRAPHY (PET) SCANS, BRAIN IMAGING, DIGITAL BRAIN SCANS, HUMAN NATURE, BOOK REVIEWS, MENTAL ILLNESS

03/04-0559 POSITRON EMISSION TOMOGRAPHY (PET) SCANS, DRUG THERAPY, EXERCISE, FAT, RISK-REDUCTION PROGRAMS, CORONARY ARTERY DISEASE, FEEDBACK, HEART HEALTH

03/04-1504 POSSUELO/SYDNEY, WILDERNESS TRACKER, BRAZIL, AMAZON INDIANS, INDIGENOUS PEOPLES, FLECHEIROS

03/04-1578 POSSUMS, OPOSSUMS, MARSUPIAL NATURAL HISTORY, GLIDERS, FOREST MANAGEMENT, AUSTRALIA

03/04-0716 POSTANAPHASE ARRAY (PAA), CYTOKINESIS, ACTIN RING, MICROTUBULES, MITOSIS, CELL DIVISION, ANAPHASE, EQUATORIAL PLANE CENTERING, SEPTATION INITIATION NETWORK (SIN)

03/04-0151 POSTCOPULATORY SELECTION, SPERM COMPETITION, POLYANDROUS SPECIES, COLORATION INFLUENCES, DIRECTIONAL SELECTION, MATING SUCCESS, SEXUAL SELECTION, GUPPIES

03/04-1699 POSTCRANIAL BONES, CAVIOMORPHA, RODENTS, PHOBEROMYS PATTERSONI, EXTINCT ANIMALS, SIZE EXTREMES

03/04-0672 POSTEL DAILY AND ERHLICH (PDE) MODEL, HYDROLOGICAL CYCLE, FRESH WATER REQUIREMENTS, WASTEWATER PRODUCTION, WETLANDS

03/04-1987 POSTERIOR SUPERIOR TEMPORAL SULCUS, SUPERIOR TEMPORAL GYRUS, CATEGORY-SPECIFIC SEMANTIC DEFICITS, SENSORY PERCEPTION, CONCEPTUAL KNOWLEDGE, BRAIN ACTIVITY, AUDITORY STIMULUS, PERCEPTUAL BRAIN REGIONS

03/04-0847 POST-MENOPAUSAL BONE LOSS, WOMEN'S HEALTH, BONE MINERAL DENSITY, PERIOSTEAL APPOSITION, ESTROGEN DEFICIENCY, MEDULLARY EXPANSION

03/04-1753 POST-MENOPAUSAL DISORDERS, OSTEOPOROSIS, PARATHYROID HORMONE, ALENDRONATE, BONE DENSITY, WOMEN'S HEALTH

03/04-1419 POST-MENOPAUSAL HEALTH, FULVESTRANT, CANCER/BREAST, AROMATASE INHIBITOR (AI), ESTROGEN REPLACEMENT THERAPY, METASTIC BREAST CANCER, ANASTROZOLE

03/04-2675 POST-MENOPAUSAL WOMEN, VITAMIN COMBINATION, CALCIUM, IRON, BONE MINERAL DENSITY, NUTRITIONAL RECOMMENDATIONS

03/04-0807 POST-MENOPAUSAL WOMEN, ALZHEIMER'S DISEASE, DEMENTIA, PROGESTIN, ESTROGEN, WOMEN'S HEALTH INITIATIVE MEMORY STUDY

03/04-1775 POST-MENOPAUSAL WOMEN, BREAST CANCER, PHYSICAL ACTIVITY, EXERCISE, BODY MASS INDEX (BMI), WOMEN'S HEALTH

03/04-0466 POSTOPERATIVE COMPLICATIONS, OBESITY, GENERAL ELECTIVE SURGERY, MEDICAL RESOURCE USE, WOUND INFECTION, SURGERY RISK FACTORS

03/04-1451 POSTOPERATIVE RECOVERY, ISOMETRIC EXERCISE, ISOTONIC EXERCISE, CARDIAC SURGERY, HEART DISEASE, EXERCISE TRAINING

03/04-2702 POSTPARTUM DEPRESSION (PPD), SEASONAL AFFECTIVE DISORDER (SAD), UNIPOLAR DEPRESSION, CLINICAL DEPRESSION, MAJOR DEPRESSIVE DISORDER (MDD), DEPRESSION, MENTAL HEALTH, BIPOLAR DISORDER (BPD), NEUROTRANSMITTERS, ANTIDEPRESSANTS

03/04-0797 POSTPARTUM THYROIDITIS, IMMUNE RESPONSES, HASHIMOTO'S THYROIDITIS, AUTOIMMUNE DISEASES, THYROIDITIS

03/04-0795 POST-POLIO SEQUELAE, ANTERIOR HORN CELLS, PARALYSIS, WEST NILE VIRUS, POLIOMYELITIS, NEURON DAMAGE

03/04-1411 POST-PRANDIAL HYPERGLYCEMIA, ACARBOSE, TYPE 2 DIABETES MELLITUS, IMPAIRED GLUCOSE TOLERANCE (IGT), CARDIOVASCULAR DISEASE (CVD), HYPERTENSION

03/04-2263 POST-SYNAPTIC MEMBRANE, METABOTROPIC GLUTAMATE RECEPTORS, NEUROTRANSMITTER RECEPTORS, PURKINJE CELLS, EXCITATORY POST-SYNAPTIC CONDUCTANCE (EPSC), BRAIN FUNCTIONS

03/04-2253 POST-SYNAPTIC POTENTIAL, TUNING, SYNAPTIC MECHANISMS, AUDITORY CORTEX, NEURAL RESPONSES, MEMBRANE POTENTIAL, BRAIN FUNCTIONS, HEARING

03/04-2658 POSTTRANSLATIONAL PROTEIN SPLICING, CANCER/RENAL ANTIGENS, IMMUNE RECOGNITION, CYTOTOXIC T LYMPHOCYTE (CTL), MAJOR HISTOCOMPATIBILITY COMPLEX (MHC), FIBROBLAST GROWTH FACTOR-5 (FGF-5), HUMAN LEUKOCYTE ANTIGEN (HLA), ANTIGENICITY

03/04-2692 POSTTRAUMATIC STRESS DISORDER, AMYGDALA, MEDIAL PREFRONTAL CORTEX (MPFC), DRUG THERAPY, EXPOSURE THERAPY, FEAR-TRIGGERING STIMULUS, MEMORY STORAGE, PSYCHOLOGICAL DISORDERS, BRAIN PROCESSES

03/04-2011 POSTTRAUMATIC STRESS DISORDER, HYPNOSIS, ACUTE STRESS DISORDER, PSYCHIATRIC CONDITIONS, AMNESIA, MEMORY RETRIEVAL, DISSOCIATIVE DISORDERS, DEPERSONALIZATION

03/04-2009 POSTTRAUMATIC STRESS DISORDER, DEPRESSION, IMMIGRATION AND NATURALIZATION SERVICES, POLITICAL DETENTION, MENTAL HEALTH, ASYLUM SEEKERS, HUMAN RIGHTS

03/04-1142 POSTTRAUMATIC STRESS DISORDER (PTSD), TRAUMA RESPONSE, VIOLENCE EXPOSURE, PUBLIC HEALTH, VIETNAM VETERANS

03/04-1091 POST-TRAUMATIC STRESS DISORDER (PTSD), MENTAL HEALTH DISORDERS, PSYCHIATRIC PROGRAMS, VIOLENCE, MENTAL CONSEQUENCES, ARMED CONFLICT

03/04-1489 POST-TRAUMATIC STRESS DISORDER (PTSD), AMYGDALA, ANXIETY DISORDERS, GAMMA-AMINOBUTYRIC ACID (GABA), SEROTONIN, EMOTIONAL MEMORY, FEAR

03/04-2078 POST-TRAUMATIC STRESS DISORDER (PTSD), DEBRIEFING SESSIONS, PSYCHOLOGICAL INTERVENTION, TRAUMA RECOVERY

03/04-1724 POSTURAL INSTABILITY, MECHANICAL NOISE APPLICATION, VIBRATING INSOLES, NOISE-BASED DEVICES, BALANCE CONTROL, SOMATOSENSORY FEEDBACK, ELDERCARE, AGE-RELATED BALANCE LOSS

03/04-1981 POTASSIUM CHANNELS, ION CHANNELS, AUDITORY PERCEPTION, SODIUM CHANNELS, COCHLEA, NEURON RESPONSE, SYNAPTIC INPUTS, SENSORY NEURONS, EAR, CELL RESPONSES

03/04-2112 POTASSIUM ION CHANNELS, HEME, HEMOGLOBIN, CYTOCHROME ENZYMES, SYNTHETIC PORPHYRIN LIGANDS, PORPHYRIN-BASED DRUGS, CELL SIGNALING

03/04-0439 POTASSIUM IONS, SODIUM IONS, HODGKIN-HUXLEY THEORY OF ACTION POTENTIALS, CELL MEMBRANES, CALCIUM IONS, AEROPYRUM PERNIX, X-RAY CRYSTALLOGRAPHY, VOLTAGE-DEPENDENT GATING

03/04-0053 POTATO CULTIVATION, COLORADO POTATO BEETLE, PLANT RESISTANCE MECHANISMS, GLANDULAR TRICHOMES, LEPTINE GLYCOALKALOIDS, BACILLUS THURINGIENSIS (BT), BEETLE PESTS, INSECTICIDAL PROTEINS, TRANSGENIC POTATOES, PEST CONTROL

03/04-0335 POTATOES, ANDEAN CROPS, ROOTS, TUBERS, COLD ENVIRONMENT CROPS, CULTIVATION POTENTIAL, CROP ADAPTABILITY

03/04-1576 POTATO LEAFHOPPER, FREEMAN MAPLE, RED MAPLE TREES, TREE GROWTH RATE, LEAF NUTRIENTS, NYMPHAL SURVIVORSHIP, NITROGEN FERTILIZER, MAPLE TREE PESTS, INSECT CONTROL

03/04-2406 POTATO STARCH, NOODLE CHARACTERISTICS, ASIAN FOOD, JAPANESE-TYPE WHITE SALTED NOODLES, SWEET POTATO STARCH, FOOD MANUFACTURE, STARCH PROPERTIES

03/04-2214 POTOMAC RIVER GORGE, PLANT COMMUNITIES, PRICKLY PEAR CACTUS, HARDWOOD FORESTS, PIEDMONT PLATEAU, ATLANTIC COASTAL PLAINS, ECO-REGIONS, NONNATIVE SPECIES, BIODIVERSITY

03/04-0682 POTTS/RICHARD, STONE AGE, HUMAN ANCESTORS, ANTHROPOLOGY, HOMO EVOLUTION, ENVIRONMENTAL DYNAMICS, ADAPTIVE BEHAVIOR

03/04-2181 POULTRY LITTER, FERTILIZERS, MULCH, NITROGEN, PEACHES, PHOSPHORUS, WEED SUPPRESSION, SOIL NUTRIENTS, FRUIT CROPS

03/04-0926 POULTRY PRODUCTION, MEAT SENSORY QUALITIES, FEED-TO-GAIN RATIO, CHICKEN FEED, GROWTH PERFORMANCE, NATURAL GAS FERMENTATION, METHANOTROPIC BACTERIA, BACTERIAL PROTEIN MEAL

03/04-0505 POVERTY LEVELS, DISEASE MANAGEMENT, RURAL AFRICA, SOCIOECONOMIC STATUS, CHILDREN'S HEALTHCARE, TANZANIA, HEALTHCARE INEQUITIES

03/04-0063 POWER CURVES, BIRD FLIGHT, MECHANICAL POWER OUTPUT IN FLIGHT, PECTORALIS MUSCLES, WORK OUTPUT, FLIGHT VELOCITY, WING KINEMATICS, AERODYNAMICS

03/04-0032 POWERED FLYERS, SOARING BIRDS, BIRD BEHAVIOR, EVOLUTIONARY ADAPTATIONS, CRANE MIGRATION, COMMON CRANES, WHOOPING CRANES, SANDHILL CRANES

03/04-1912 POWER FUNCTION MODEL, LOG-LINEAR MODEL, DRY TROPICAL FOREST, ECOSYSTEM DEMOGRAPHICS, SPECIES-AREA CURVE, ASYMPTOTIC MODELS, SPECIES RICHNESS PREDICTION, BIODIVERSITY TROPICS, TREE DIVERSITY

03/04-0290 POWER GENERATION, DAM CONSTRUCTION, ARCHEOLOGICAL SITE DESTRUCTION, POLLUTION, FLOODING, HYDROELECTRIC POWER, THREE GORGES DAM, YANGTZE RIVER, WILDLIFE HABITAT LOSSES

03/04-0410 POWER GENERATION, HYDROELECTRIC POWER, ALTERNATIVE ENERGY SOURCES, HIGH HEAD POWER PLANTS, LOW HEAD POWER PLANTS, PUMPED STORAGE, GREENHOUSE GASES, GLOBAL WARMING

03/04-0593 POWER LAWS, FOURTH POWER LAW, QUARTER-POWER LAWS, FRACTAL GEOMETRY, MATHEMATICALS, ECOSYSTEMS, PREDICTIVE MODELING, RARE SPECIES EXTINCTIONS

03/04-2383 POWER TRAINING, STRENGTH TRAINING, EXERCISE, WALKING, PHYSICIAN CONSULTATION, PHYSICAL FITNESS

03/04-1082 POX VIRUSES, SMALLPOX, VIRAL ILLNESS, VACCINATION PROGRAMS, EXOTIC PETS, PET TRADE, ANIMAL HOSTS, RODENT DISEASE TRANSMISSION, VACCINIA

03/04-0099 PRAIRIE COMMUNITIES, BURN PROGRAMS, RECOLONIZATION, HABITAT GAPS, INSECT SPECIES, TALLGRASS PRAIRIE MANAGEMENT

03/04-2657 PRAIRIE DOGS, MONKEYPOX, WISCONSIN PUBLIC HEALTH, DISEASE OUTBREAK, FEBRILE ILLNESSES, IMMUNOHISTOCHEMICAL ANALYSIS, VIRAL DISEASE TRANSMISSION

03/04-0779 PRAIRIE DOGS, VIRAL ILLNESSES, ORTHOPOXVIRUS GROUP, MONKEYPOX VIRUS, GAMBIAN GIANT RATS, ANIMAL-BORNE DISEASES

03/04-0814 PRAIRIE DOGS, SMALLPOX VACCINE, EXOTIC PETS, MONKEYPOX, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), GHANA, MAMMAL IMPORTATION, VIRAL EPIDEMICS, ANIMAL-TRANSMITTED DISEASES

03/04-2175 PRAIRIE DOGS, MOUNTAIN PLOVERS, WESTERN WILDLIFE, KEYSTONE SPECIES, BIRD CONSERVATION, PLOVER LIFE HISTORY

03/04-1895 PRAIRIE ECOSYSTEMS, WILDERNESS PRESERVES, OREGON, NATURE CONSERVANCY, LAND CONSERVATION, ENVIRONMENTAL PROTECTION

03/04-1587 PRAIRIE HABITAT, KANSAS, KONZA PRAIRIE BIOLOGICAL STATION, TALLGRASS PRAIRIE, CONTROLLED BURNING, SNAKE POPULATIONS

03/04-1292 PRAIRIE LAND CONVERSION, POPULATION DECLINE, HABITAT SPECIALIZATION, VOLPES VELOX, SWIFT FOX, FOX POPULATIONS, CONSERVATION PROGRAMS

03/04-0395 PRAIRIE POTHOLES, WETLAND RESTORATION, NATURAL WETLANDS, VEGETATION COVER, SPECIES RICHNESS, DISPERSAL LIMITS, ELEVATION FACTORS, PLANT COMMUNITIES, RESTORED HABITAT

03/04-2222 PRAIRIE POTHOLES, SEASONAL WETLANDS, GREENHOUSE GAS EMISSIONS, UNITED STATES GEOLOGICAL SURVEY (USGS), CARBON SEQUESTRATION, CAP-AND-TRADE SYSTEM, SULFUR DIOXIDE, AIR POLLUTION

03/04-0113 PRAIRIE TRANSFORMATION, WETLANDS CONVERSION, HABITAT LOSS, CRUSTACEAN METAPOPULATIONS, EPHEMERAL WETLANDS, TALLGRASS PRAIRIE, ILLINOIS, UNITED STATES SWAMPLAND ACT OF 1850, BIODIVERSITY DECLINES

03/04-1779 PREANTRAL FOLLICLES, INFERTILITY, OVARIAN ABNORMALITIES, FOLLICULOGENESIS, ANOVULATION, POLYCYSTIC OVARY SYNDROME (PCOS), OLIGOMENORRHEA, WOMEN'S HEALTH

03/04-1323 PRE-BOETZINGER COMPLEX (PBC), PAIN MANAGEMENT, BREATHING DEPRESSION, OPIOID-INDUCED BREATHING EFFECTS, SEROTONIN 4(A), RESPIRATORY NEURONS, FENTANYL

03/04-1547 PRECAMBRIAN, AMINO ACID SEQUENCES, PALEOBIOCHEMISTRY, ELONGATION FACTOR (EF), TU PROTEINS, PROTEIN SEQUENCE RESURRECTION, BACTERIAL PROTEINS, EVOLUTIONARY RECONSTRUCTION

03/04-0514 PRECANCEROUS LESION DETECTION, CERVICAL CANCER SCREENING, VISUAL INSPECTION WITH ACETIC ACID (VIA) WASH, CRYOTHERAPY, PREVENTIVE MEDICINE, WORLD HEALTH

03/04-2645 PRECANCEROUS LESIONS, HELICOBACTER PYLORI, CANCER/GASTRIC, CHINA HEALTH ISSUES, BACTERIAL INFECTIONS, GASTROINTESTINAL DISORDERS

03/04-1810 PRECIOUS METAL SMELTING, LAGUNA LOBATO LAKE, LAKE SEDIMENTS, BOLIVIAN ANDES, PRE-COLUMBIAN METALLURGY

03/04-1304 PRECIPITATION, HYDROLOGICAL PLAN, EVAPOTRANSPIRATION, WATER RUNOFF, EBRO DEPRESSION, SPAIN, ENVIRONMENTAL CHANGES, LAND MANAGEMENT

03/04-1609 PRECIPITATION, SPILL ELEVATION, CLIMATE VARIABILITY, WATER MOVEMENT, ISOLATED WETLANDS, WETLAND CLASSIFICATION

03/04-1639 PRECIPITATION CHANGES, SOIL MOISTURE, GREENHOUSE GASES, GLOBAL WARMING, TERRESTRIAL ECOSYSTEMS, ENVIRONMENTAL IMPACT

03/04-2502 PRECIPITATION VARIATION, SEASONAL PRECIPITATION PATTERNS, WATER-TABLE DEPTH, WETLANDS HYDROLOGY, ECOSYSTEM VARIABILITY

03/04-1810 PRE-COLUMBIAN METALLURGY, BOLIVIAN ANDES, LAKE SEDIMENTS, LAGUNA LOBATO LAKE, PRECIOUS METAL SMELTING

03/04-2070 PRE-CONDITIONS, PREHYPERTENSION, DIAGNOSTIC TOOLS, OSTEOPENIA, DISEASE PREVENTION

03/04-2289 PRECURSOR MIRNA DUPLEXES, NUCLEAR EXPORT RECEPTORS, EXPORTIN-5, RIBONUCLEASE III-LIKE ENDONUCLEASES, MICRORNA (MIRNA), RIBONUCLEIC ACID (RNA)

03/04-2464 PREDATION, COLLECTIVE BENEFITS, SOCIAL FORAGING, BIRD GROUPS, FORAGING BEHAVIOR, VISUAL PERCEPTION, BEHAVIOR COSTS, MODELING THEORY VARIABLES

03/04-1371 PREDATION, PARACITISM, EVOLUTIONARY TRANSITIONS, ALVEOLATE EVOLUTION, MORPHOSTASIS, EUKARYOTIC LINEAGES, UNICELLULAR ORGANISMS

03/04-1295 PREDATION, MARINE MAMMALS, SEABIRDS, ALASKA MARITIME NATIONAL WILDLIFE REFUGE, POPULATION DECREASES, SEA LIONS, CONSERVATION PLANNING

03/04-0649 PREDATION, HATCHLING SURVIVAL, TORTOISE NESTING BEHAVIOR, GOPHER TORTOISES, GOPHERUS POLYPHEMUS

03/04-0014 PREDATION, BROWN RATS, MINK, HABITAT LOSS, WILDLIFE CONSERVATION, BIODIVERSITY ACTION PLAN, WATER VOLES, ARVICOLA TERRESTRIS, POPULATION DECLINE

03/04-0078 PREDATION, ALEUTIAN ARCHIPELAGO, MAMMALIAN CARNIVORES, PINNIPED POPULATION DECLINES, ENHYDRA LUTIS, SEA OTTERS, MARINE MAMMALS

03/04-1902 PREDATION CONTROL, RAT PREDATORS, BIRD CONSERVATION, NATIVE BIRD SPECIES, HAWAIIAN ISLANDS, DIPHACINONE RAT POISON, AERIAL POISON DROPS, FOREST CONSERVATION, NEW ZEALAND RAT CONTROL, INVASIVE SPECIES

03/04-1548 PREDATION PATTERNS, SERENGETI, FOOD LIMITATION, PREY BODY SIZE, AFRICAN ECOSYSTEM, UNGULATE MORTALITY, CARNIVORE PREY PREFERENCE, MAMMAL COMMUNITIES, ECOLOGICAL DYNAMICS

03/04-2490 PREDATOR AVOIDANCE, INSECT BEHAVIOR, HEARING ORGANS, ACOUSTIC STARTLE RESPONSE, TYMPANAL HEARING ORGANS, TIGER BEETLES, MEGACEPHELA CAROLINA CAROLINA

03/04-0058 PREDATOR AVOIDANCE, LIGHT INTENSITY RESPONSES, ESCAPE JUMPS, ACARTIA TONSA, MARINE FOOD WEB, PLANKTONIC COPEPODS, COPEPOD BEHAVIOR

03/04-0605 PREDATOR BEHAVIOR CHANGES, BEHAVIORAL EVIDENCE, HUMAN EVOLUTION, PREY CHOICE, MORTALITY PROFILES, FOSSIL RECORD

03/04-2542 PREDATOR CONSERVATION, WILDLIFE CONSERVATION SOCIETY (WCS), WOLVES, GRIZZLY BEARS, YELLOWSTONE COUGAR PROJECT, COUGARS, TRACKING WILDLIFE

03/04-2600 PREDATOR DOMINANCE, EXTINCT ANIMALS, AUSTRALIA, GOANNA, MEGALANIA PRISCA, MARSUPIAL LION, THYLACOLEO CARNIFEX, PLEISTOCENE, REPTILE PREDATORS, VERTEBRATE POPULATIONS

03/04-1297 PREDATOR-PREY BALANCE, BEHAVIOR ECOLOGISTS, AT-RISK SPECIES, MATING STRATEGIES, CONSERVATIONISTS, BREEDING PROGRAMS, WILDLIFE CONSERVATION

03/04-1298 PREDATOR-PREY BALANCE, EUTROPHICATION, BIODIVERSITY PROTECTION, CICHLIDS, PERCH, LAKE VICTORIA, FISH MANAGEMENT

03/04-1917 PREDATOR-PREY COMMUNITY, GREENLAND, COLLARED LEMMINGS, CYCLIC DYNAMICS, POPULATION FLUCTUATIONS, STOATS, ARCTIC FOXES, SNOWY OWLS, LONG-TAILED SKUAS, LIFE-HISTORY ADAPTATIONS

Keyword Index

03/04-1375 PREDATOR-PREY CYCLES, EVOLUTIONARY ADAPTATIONS, PREY EVOLUTION, ECOLOGICAL DYNAMICS, GENETIC VARIABILITY, AQUATIC ECOSYSTEMS, ROTIFERS, POPULATION CYCLES, ALGAE

03/04-0450 PREDATOR-PREY INTERACTION, EVOLUTIONARY ADAPTATIONS, PREY BEHAVIOR, DAMSELFLY BEHAVIOR, ENALLAGMA SPECIES, ADAPTATION TO PREDATION RISK

03/04-2308 PREDATOR-PREY INTERACTIONS, COEVOLUTION, WHELK, BIVALVES, GASTROPODS, EVOLUTIONARY CHANGES, MARINE FOSSIL INVERTEBRATES, EVOLUTIONARY INFLUENCES, SINISTROFULGUR SINISTRUM, MERCENARIA MERCENARIA

03/04-0024 PREDATOR-PREY INTERACTIONS, WOLF REINTRODUCTION, YELLOWSTONE NATIONAL PARK, FOOD WEB DYNAMICS, CONSERVATION EFFORTS, ECOSYSTEM INTERACTIONS

03/04-0696 PREDATOR-PREY RELATIONSHIP, BEHAVIORAL ADAPTATION, GENE FLOW, WHELKS, MUSSELS, LOCAL SELECTION, GEOGRAPHIC VARIATIONS, MYTILUS CALIFORNIANUS, NUCELLA CANALICULATA, MARINE ECOSYSTEMS

03/04-2458 PREDATOR-PREY RELATIONSHIPS, MARINE ECOLOGY, EUPHAUSIIDS, CALANOID COPEPODS, NORTH SEA, COD RECRUITMENT, PLANKTON, ATLANTIC COD, FISHERIES MANAGEMENT

03/04-1562 PREDATOR-PREY RELATIONSHIPS, VOLES, STOATS, LEAST WEASEL, FOREST FRAGMENTATION, FINLAND, NEST PREDATION, EURASIAN TREE CREEPER, CERTHIA FAMILIARIS, BREEDING SUCCESS

03/04-1530 PREDATOR-PREY RELATIONSHIPS, CAMOUFLAGE, ASSASSIN BUGS, NYMPH STAGE, ARMY ANTS, INSECT BEHAVIOR, PARADOCLA, ACANTHASPIS

03/04-2148 PREDATOR-PREY RELATIONSHIPS, FOXES, TASMANIAN DEVIL, VULNERABLE SPECIES, SPECIES REINTRODUCTION, AUSTRALIAN WILDLIFE, WILDLIFE CONSERVATION

03/04-1312 PREDATOR-PREY THEORY, HOST-SPECIFIC BIOLOGICAL CONTROL AGENTS, NATURAL ENEMIES MODEL, NATIVE SPECIES, BIOCONTROL AGENTS, INVASIVE SPECIES

03/04-1569 PREDATORS, VARANIDAE, MONITOR LIZARDS, ECTOTHERMS, CONVERGENT EVOLUTION, MAMMAL BEHAVIOR, LIZARD BEHAVIOR, BIOGEOGRAPHIC BARRIERS

03/04-0625 PREDATORS, HUNTING STRATEGY, HYENAS, LIONS, SERENGETI, AFRICA, PREY, ANIMAL BEHAVIOR

03/04-0356 PREDATORS, PLAY, LEARNING, MEMORY, OPPORTUNISTIC PREDATION, BRAIN MASS SIZE, COOPERATIVE BEHAVIOR, INTELLIGENCE, SHARKS

03/04-0334 PREDATOR SELECTION, WARNING COLORATION, EVOLUTIONARY ADAPTATIONS, BIRD PREY, APOSEMATIC FIREBUGS, INSECT COLORATION, FIREBUG, PYRRHOCORIS APTERUS

03/04-2735 PREDATORY INSECTS, PEST CONTROL, BIOLOGICAL CONTROL, INSECTICIDES, INTEGRATED PEST MANAGEMENT (IPM) PROGRAMS, GENETICALLY MODIFIED (GM) CROPS, 12-SPOTTED LADYBEETLE, COLEOMEGILLA MACULATA, BACILLUS THURINGIENSIS (BT), TOXICITY EFFECTS

03/04-1865 PREDATORY INSECTS, ENVIRONMENTAL IMPACTS, ANT PREDATION, BLACK-CAPPED VIREO, INVASIVE SPECIES, FIRE ANTS, RED IMPORTED FIRE ANTS, VIREO ATRICAPILLUS, SOLENOPSIS INVICTA, BIRD BEHAVIOR

03/04-0088 PREDATORY SNAILS, EXTINCT SPECIES, ISLAND HABITATS, SOCIETY ISLANDS, PARTULIDAE, TREE SNAILS, ACHATINA FULICA, EUGLANDINA ROSEA, SNAIL CONSERVATION, ENDANGERED SPECIES

03/04-1278 PREDICTION MODELS, SOLUTE TRANSFORMATION, ENVIRONMENTAL, MARINE WATERS, WATER QUALITY PREDICTIONS

03/04-1362 PREDICTIVE CUES, BRAIN RESPONSES, CONDITIONED STIMULUS, ORBITOFRONTAL CORTEX (OFC), AMYGDALA, REINFORCER DEVALUATION, CLASSICAL CONDITIONING, ASSOCIATIVE LEARNING, HUNGER

03/04-0300 PREDICTIVE GENOMIC TESTS, TECHNOLOGY ENTERTAINMENT AND DESIGN (TED) CONFERENCES, WURMAN/RICHARD SAUL, SINGLE NUCLEOTIDE POLYMORPHISM (SNP), HEALTHCARE TECHNOLOGY, MEDICAL CONFERENCES, DIAGNOSTIC TOOLS

03/04-1717 PREDICTIVE MEDICINE, GENETIC SCREENING, CYSTIC FIBROSIS (CF), HUNTINGTON'S DISEASE

03/04-0593 PREDICTIVE MODELING, ECOSYSTEMS, MATHEMATICALS, FRACTAL GEOMETRY, QUARTER-POWER LAWS, FOURTH POWER LAW, POWER LAWS, RARE SPECIES EXTINCTIONS

03/04-2217 PREDICTIVE TOOLS, DEGRADED LAND, DISTURBANCE REGIME, ABIOTIC CONDITIONS, BIOTIC COMMUNITIES, ALTERNATIVE ECOSYSTEM STATES, SYSTEM STATE VARIABLES, RESTORATION ECOLOGY, ECOSYSTEM RESTORATION, ENVIRONMENTAL MODELS

03/04-2211 PREDICTIVITY, CLIMATE MATCHING, GEOGRAPHIC DISTRIBUTION, INVASIVE SPECIES, ECOLOGICAL NICHE MODELING, SPECIES INVASIONS

03/04-2647 PREDNISOLONE, ASTHMA CONTROL, CORTICOSTEROID DOSE DOUBLING, INHALED CORTICOSTEROID

03/04-0796 PREDNISONE, CHRONIC OBSTRUCTION PULMONARY DISEASE (COPD), RESPIRATORY DISORDERS, LUNG CAPACITY, PULMONARY DISEASE TREATMENT

03/04-2033 PREDNISONE, BONE MINERAL DENSITY, OSTEOPENIA, VERTEBRAL FRACTURE, CORTICOSTEROID THERAPY, CHRONIC INFLAMMATION, CROHN'S DISEASE, OSTEOPOROSIS, SERUM HORMONES, FRACTURE RISKS

03/04-0484 PRE-ECLAMPSIA, PREGNANCY-INDUCED HYPERTENSION, ENDOTHELIAL CELL DISORDERS, CYTOTROPHOBLASTS, REDUCED UTERINE PERFUSION PRESSURE, VASOCONSTRICTION

03/04-0581 PREFRONTAL CORTEX, VIOLENT BEHAVIOR, PARENTING, PET-1 GENE, SEROTONIN BOOSTERS, INHIBITORY NEUROTRANSMITTERS, IMPULSIVE AGGRESSION, AGGRESSION, GENETIC EFFECTS, ENVIRONMENTAL INFLUENCES

03/04-0577 PREFRONTAL CORTEX, BLOOD FLOW, INFRARED DECEIT DETECTOR, LIE DETECTION, CRIME INVESTIGATION

03/04-2326 PREGNANCY, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN IMMUNODEFICIENCY VIRUS (HIV) TESTING, BLOOD TESTING, ABBOTT LABORATORIES, ORAQUICK RAPID HIV-1, DISEASE PREVENTION, MOTHER-TO-CHILD, DISEASE TRANSMISSION

03/04-1040 PREGNANCY, VITAMIN SUPPLEMENTS, GENETIC PROGRAMMING, DEOXYRIBONUCLEIC ACID (DNA), EPIGENETICS, DIET, HERITABLE TRAITS, MICE

03/04-0182 PREGNANCY, DIABETES, ANTIVIRAL MEDICATIONS, ANTIINFLAMMATORY CORTICOSTEROIDS, HERPES SIMPLEX VIRUS, FACIAL PARALYSIS, BELL'S PALSY, VIRAL INFECTIONS, INFECTIOUS DISEASES

03/04-0492 PREGNANCY, SEMEN ANALYSIS, SUBFERTILITY TREATMENT, VARICOCELE REPAIR, INFERTILITY, FERTILITY

03/04-0147 PREGNANCY ESTABLISHMENT, MATERNAL-FETAL INTERFACE, CARBOHYDRATE-BINDING PROTEINS, BLASTOCYST, UTERINE WALL, EMBRYONIC DEVELOPMENT, LEUKOCYTE-ENDOTHELIUM ADHESION, SELECTINS, TROPHOBLAST L-SELECTINS

03/04-2089 PREGNANCY EVENTS, PLACENTATION, STILLBIRTH, ANTEPARTUM DEATH, CESAREAN SECTION, MORTALITY RISKS

03/04-2625 PREGNANCY FAILURE, SPONTANEOUS MISCARRIAGE, MACROPHAGE INHIBITORY CYTOKINE 1, MISCARRIAGE MARKERS, T-HELPER CELLS, CELL-MEDIATED IMMUNITY, HUMORAL IMMUNITY, IMMUNE RESPONSES

03/04-0484 PREGNANCY-INDUCED HYPERTENSION, PREECLAMPSIA, ENDOTHELIAL CELL DISORDERS, CYTOTROPHOBLASTS, REDUCED UTERINE PERFUSION PRESSURE, VASOCONSTRICTION

03/04-0515 PREGNANCY LOSS, BACTERIAL VAGINOSIS, CLINDAMYCIN, ANTIBIOTIC THERAPY, NUGENT SCORING SYSTEM, MISCARRIAGE, PRETERM DELIVERY, VAGINAL BACTERIAL FLORA

03/04-1089 PREGNANCY OUTCOME RISKS, ACYCLOVIR, PRETERM DELIVERY, DRUG EXPOSURE, ANTIVIRAL DRUGS, HERPES SIMPLEX, VARICELLA ZOSTER

03/04-2296 PREGNANCY RISKS, ILLEGAL DRUG USE, DELTA9-TETRAHYDROCANNABINOL (THC), FEMALE FERTILITY, CANNABINOID RECEPTORS, EMBRYO IMPLANTATION, MEMORY, COGNITIVE DEFICITS, MARIJUANA

03/04-2632 PREGNANCY RISKS, CHEMOTHERAPY, FETAL TOOTH DEVELOPMENT, CANCER THERAPY, DRUG TOXICITY, CANCER/BREAST, TEETH FORMATION

03/04-0467 PREGNANCY RISKS, 17 ALPHA-HYDROXYPROGESTERONE CAPROATE (17P), SPONTANEOUS PRETERM DELIVERY, INFANT MORTALITY, AT-RISK COHORT

03/04-0144 PREGNANCY-STIMULATED NEUROGENESIS, OLFACTORY INTERNEURONS, SUBVENTRICULAR ZONE (SVZ) NEUROGENESIS, NEURAL STEM CELLS (NSC), PROLACTIN, HORMONE-MEDIATED FUNCTIONS, SMELL DISCRIMINATION, BRAIN CHEMISTRY

03/04-0591 PRE-HISPANIC CULTURES, MEXICO, CHEMICAL EVIDENCE, CERAMICS, BACTERIAL DEPOSITS, ARCHAEOLOGY, ANTHROPOLOGY, ANCIENT POTTERY, MUSEUM COLLECTIONS, ART FORGERIES

03/04-0571 PREHISTORIC CIVILIZATIONS, FARMING COMMUNITIES, ARCHAEOLOGICAL SITES, CADDO CULTURE, NATIVE AMERICANS, MOUND BUILDERS, WOODLAND PEOPLES

03/04-0755 PREHISTORIC EUROPE, NEANDERTHAL MAN, EXTINCTION EVENTS, EARLY HUMANS, PRIMITIVE HUMANS, HOMO SAPIENS, FOSSIL RECORD, EVOLUTIONARY RELATIONSHIPS

03/04-1513 PREHISTORIC FARMING, PLEISTOCENE AGRICULTURE, NEW GUINEA, AGRICULTURE EVOLUTION, EVOLUTION OF AGRICULTURE, ARCHAEOLOGICAL STUDIES, HUMAN HISTORY, KUK SWAMP, BOTANICAL RECORD

03/04-0893 PREHISTORIC HUMANS, ICEMAN MUMMY, ALPS, RADIOCARBON DATING, STOMACH ANALYSIS, GLACIER MUMMY, PLANT REMAINS

03/04-1691 PREHISTORIC HUMANS, CREUTZFELD-JAKOB DISEASE, GENETIC VARIATION, HUMAN BEHAVIOR, POLYMORPHISM, METHIONINE-VALINE CODON 129, CANNIBALISM, PRION DISEASE PROTECTION, KURU, GENE SELECTION

03/04-0878 PREHISTORIC PEOPLE, WAR PRECONDITIONS, CLIMATE CHANGE, TRADE, SOCIAL HIERARCHY, COMPETITION, CLANS, HISTORY OF WAR, ARCHAEOLOGICAL EVIDENCE

03/04-1703 PREHISTORIC SEA VOYAGES, HOMO ERECTUS, EVOLUTIONARY THEORIES, RAFTING EXPERIMENTS, SEAFARING ORIGINS

03/04-2070 PREHYPERTENSION, DIAGNOSTIC TOOLS, PRE-CONDITIONS, OSTEOPENIA, DISEASE PREVENTION

03/04-2576 PRE-IMPLANTATION EMBRYOS, EMBRYONIC DEVELOPMENT, MOUSE EMBRYOS, X-CHROMOSOME INACTIVATION (XCI), DOSAGE COMPENSATION, PATERNAL X CHROMOSOME, CHROMOSOMAL INHERITANCE

03/04-1021 PREMATURE AGING, INFERTILITY, FOLLICULAR DEVELOPMENT, FORKHEAD TRANSCRIPTION FACTORS, FOXO3A TRANSCRIPTION FACTOR, OVARIAN FOLLICLE ACTIVATION

03/04-0251 PREMATURE EJACULATION TREATMENT, LUMBAR SPINOTHALAMIC (LS) CELLS, SPINAL CORD INJURIES, SPASTICITY, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), CELL FUNCTIONS, SEXUAL DISORDERS

03/04-0524 PREMATURE INFANTS, DEPRESSED IMMUNE FUNCTION, LEUKOCYTES, RED BLOOD CELL (RBC) TRANSFUSIONS, BLOOD TRANSFUSION RISKS, NEONATAL CARE, UNIVERSAL LEUKOREDUCTION

03/04-2003 PREMATURE INFANTS, PULMONARY DISEASE, RESPIRATORY DISTRESS SYNDROME, NITRIC OXIDE TREATMENT, CHRONIC LUNG DISEASE, COMPLICATIONS

03/04-1461 PREMPRO, AGING AND COGNITION, PROGESTIN, ESTROGEN, COGNITIVE FUNCTION, HORMONE THERAPY, WOMEN'S HEALTH INITIATIVE (WHI) MEMORY STUDY

03/04-0539 PREMPRO, WOMEN'S HEALTH INITIATIVE, NURSES' HEALTH STUDY, ESTRADIOL, HORMONE REPLACEMENT THERAPY (HRT) RISKS, ESTROGEN

03/04-0543 PREMPRO, ESTROGEN, PROGESTIN, WOMEN'S HEALTH INITIATIVE, HORMONE REPLACEMENT THERAPY (HRT), HEALTH RISKS

03/04-2065 PREMPRO, WYETH-AYERST, HISTORICAL PROFILE, HORMONE REPLACEMENT THERAPY (HRT), WOMEN'S HEALTH INITIATIVE (WHI) STUDY, ESTROGEN, PROGESTIN

03/04-2637 PREMUTATION EXPANSIONS, CGG REPEATS, NEUROLOGICAL DYSFUNCTION, AUTONOMIC DYSFUNCTION, GENE MUTATIONS

03/04-2656 PRENATAL ANDROGENS, NEONATAL SEXUAL ASSIGNMENT, MALE SEXUAL IDENTITY, SEXUAL IDENTIFICATION, CLOACAL EXSTROPHY, PHALLIC INADEQUACY

03/04-2057 PRENATAL CARE, LUNG-TO-HEAD RATIO, LIVER HERNIATION, NEONATAL MORBIDITY, CONGENITAL DIAPHRAGMATIC HERNIA, LUNG GROWTH, FETAL ENDOSCOPIC TRACHEAL OCCLUSION, FETAL BRONCHOSCOPY, TERTIARY CARE

03/04-1165 PRENATAL GENETIC TESTING, ENVIRONMENTAL INFLUENCES, MULTIFACTORIAL INHERITANCE, GENETIC TESTING

03/04-0438 PRENATAL HORMONE EXPOSURE, INTRAUTERINE POSITION EFFECT, SEXUAL DEVELOPMENT, HORMONAL INFLUENCES, CHARACTERISTICS VARIATIONS

03/04-2137 PRENATAL NUTRITION, VISUAL DISCRIMINATION LEARNING, BRAIN DEVELOPMENT, PETAURUS BREVICEPS, PROTEIN MALNUTRITION, SUGAR GLIDER, ANIMAL BEHAVIOR

03/04-1321 PREPROPROTEINS, SALUSINS, BIOACTIVE PEPTIDES, PROPROTEINS, PROTEOMICS, DEOXYRIBONUCLEIC ACID (DNA), MESSENGER RIBONUCLEIC ACID (MRNA), PEPTIDES, GENE SPLICING

03/04-0098 PRESCRIBED BURNS, OAK-SAW PALMETTO SCRUB, FLORIDA ECOSYSTEMS, COMMUNITY RECOVERY, REGENERATION, WILDLIFE MANAGEMENT

03/04-0974 PRESCRIBED BURNS, FOREST MANAGEMENT, SUGAR MAPLE, WHITE PINE, SUCCESSION, OLD-GROWTH FORESTS, TREE THINNING

03/04-0969 PRESCRIBED BURNS, TREE THINNING, WILDFIRES, UNITED STATES FOREST SERVICE, FIRE PREVENTION, ECOSYSTEM MANAGEMENT, FOREST FIRES, CONE FIRE, BLACK MOUNTAIN EXPERIMENTAL FOREST, LASSEN NATIONAL FOREST

03/04-1118 PRESCRIPTION DRUG CAP, MEDICARE+CHOICE INSURANCE, NATIONAL MEDICARE DRUG BENEFIT, DRUG COSTS

03/04-0238 PRESCRIPTION DRUGS, DRUG ERROR PREVENTION, SIDE EFFECTS, CONSUMER ACTION FOR DRUG SAFETY, PHARMACIST DRUG LABELS, HOSPITAL DRUG SAFETY

03/04-0913 PRESCRIPTION DRUG WARNINGS, ESTROGEN THERAPY, DIETHYLSTILBESTROL (DES), HORMONE REPLACEMENT THERAPY (HRT), BOOK REVIEWS

Keyword Index

03/04-0203 PRESCRIPTION MEDICATIONS, AMBULATORY SETTING, GERIATRIC PATIENTS, ADVERSE DRUG EVENTS, PREVENTABILITY, DRUG-RELATED INCIDENTS, ELDER PATIENTS

03/04-0100 PRESERVATION, BURN PROGRAMS, ALABAMA, LONGLEAF PINE FOREST, OLD-GROWTH FOREST, FOREST MANAGEMENT, CHOCCOLOCCO MOUNTAIN, INDIGENOUS SPECIES

03/04-0375 PRESERVATION EFFORTS, ECONOMIC JUSTIFICATION, NATURAL RESOURCE OVERUSE, CONSERVATION PROFITABILITY, ENVIRONMENTAL PROTECTION

03/04-0915 PRESERVE ARIZONA'S WOLVES (P.A.W.S.), BOOK REVIEWS, WILDLIFE PRESERVATION, WOLF ERADICATION, GAME POPULATIONS, MEXICAN GRAY WOLVES

03/04-2583 PRESLEEP AROUSAL, SLEEP PERCEPTION, INSOMNIA, PSEUDOINSOMNIA, AROUSAL STATES, ANXIETY EFFECTS

03/04-2732 PRESSURE-TREATED LUMBER, CHROMATED COPPER ARSENATE (CCA), CONSUMER PRODUCT SAFETY COMMISSION, CANCER RISK ASSESSMENT, ARSENIC TOXICITY, LUMBER CONTAMINATION

03/04-1125 PRESSURE WAVE REFLECTION (RIDVP) INDEX, DIGITAL VOLUME PULSE (DVP), PHOTOPLETHYSOMOGRAPHY, LARGE ARTERY STIFFNESS (SIDVP) INDEX, WAVEFORM SHAPE CHANGES, VASCULAR AGING, BLOOD PRESSURE

03/04-0106 PRESTIGE TANKER SPILL, OIL SPILLS, ENVIRONMENTAL STRATEGIES, MARINE POLLUTION, PETROLEUM DAMAGE, COASTAL OIL SPILLS, BEACH CLEANUP, BIOREMEDIATION

03/04-2575 PRESYNAPTIC INDUCTION, MAMMALIAN BRAIN, ASSOCIATIVE PLASTICITY, LONG-TERM POTENTIATION (LTP), SYNAPTIC TRANSMISSION, N-METHYL-D-ASPARTATE (NMDA), CORTICAL AFFERENTS, THALAMIC AFFERENTS, BRAIN PLASTICITY

03/04-0744 PRESYNAPTIC TARGET PROTEINS, NEUROMUSCULAR JUNCTION (NMJ), SYNAPTIC TRANSMISSION, UBIQUITIN PROTEASE SYSTEM (UPS), PROTEIN TURNOVER, METHOTREXATE, ANTICANCER DRUGS

03/04-1089 PRETERM DELIVERY, PREGNANCY OUTCOME RISKS, ACYCLOVIR, DRUG EXPOSURE, ANTIVIRAL DRUGS, HERPES SIMPLEX, VARICELLA ZOSTER

03/04-0515 PRETERM DELIVERY, VAGINAL BACTERIAL FLORA, MISCARRIAGE, NUGENT SCORING SYSTEM, ANTIBIOTIC THERAPY, CLINDAMYCIN, BACTERIAL VAGINOSIS, PREGNANCY LOSS

03/04-1087 PRETERM INFANTS, EXTREMELY LOW BIRTH WEIGHT (ELBW) INFANTS, COGNITIVE DEFICITS, SURFACTANT THERAPY, BEHAVIORAL PROBLEMS, BIRTH DEFECTS, NEWBORN RISKS

03/04-2012 PRETERM NEWBORNS, PAIN MANAGEMENT, NEONATAL CARE, INTRAVENTRICULAR HEMORRHAGE, CONTINUOUS MORPHINE INFUSION

03/04-0694 PRE-VEGETATED MATS, TURBIDITY, WAVE EFFECTS, WILD CELERY, CAMERON PRAIRIE NATIONAL WILDLIFE REFUGE, SUBMERSED AQUATIC VEGETATION (SAV), PLANTING METHODS, ECOLOGICAL RESTORATION

03/04-0203 PREVENTABILITY, PRESCRIPTION MEDICATIONS, AMBULATORY SETTING, GERIATRIC PATIENTS, ADVERSE DRUG EVENTS, DRUG-RELATED INCIDENTS, ELDER PATIENTS

03/04-0860 PREVENTION BEHAVIORS, SEXUAL BELIEFS AND BEHAVIORS, HETEROSEXUALLY ACTIVE MEN, SEXUALLY TRANSMITTED DISEASE (STD), SAFE-SEX PRACTICES, MEN'S HEALTH

03/04-1520 PREVENTION OF FOOD ADULTERATION (PFA) ACT, INSECT INFESTATION, SPICES, PROXIMATE COMPOSITION, FOOD STORAGE PESTS, URIC ACID

03/04-2693 PREVENTIVE MEASURES, POLLUTANTS, INDOOR AIR POLLUTION, VENTILATION, HEALTH EFFECTS, AIR CONTAMINANTS

03/04-0875 PREVENTIVE MEDICINE, VISION PROTECTION, CATARACTS, MACULAR DEGENERATION, EYE CARE

03/04-0870 PREVENTIVE MEDICINE, COLON CANCER SCREENING, ASPIRIN THERAPY, ADENOMATOUS POLYPS, CANCEROUS POLYPS, CANCER/COLON

03/04-0244 PREVENTIVE MEDICINE, DISEASE SCREENING, BLOOD TESTS, PLAQUE, STROKE, HEART DISEASE TESTING, C-REACTIVE PROTEIN (CRP)

03/04-2400 PREVENTIVE MEDICINE, CHILDREN'S DENTAL CARE, TEETH SCREENING, PEDIATRIC DENTISTRY, ORAL HEALTH, TOOTH DECAY, DENTAL SCREENING

03/04-2635 PREVENTIVE MEDICINE, DIAGNOSTIC TESTING, MAMMOGRAPHY SCREENING ACCURACY, BREAST AUGMENTATION, CANCER/BREAST

03/04-1103 PREVENTIVE MEDICINE, CYCLOOXYGENASE ENZYMES, COGNITIVE DECLINE, HEART ATTACK PREVENTION, ASPIRIN

03/04-1466 PREVENTIVE MEDICINE, HEART DISEASE, ACUTE CORONARY SYNDROME, BLEEDING RISK, PLAVIX, CLOPIDOGREL, ASPIRIN

03/04-0820 PREVENTIVE MEDICINE, INBORN ERRORS OF METABOLISM, TANDEM MASS SPECTROMETRY, NEWBORN SCREENING, METABOLIC DISORDERS, CONGENITAL DISORDERS, CLINICAL DIAGNOSES

03/04-1792 PREVENTIVE MEDICINE, VACCINATIONS, INFLUENZA, RESPIRATORY INFECTIONS, STROKE, HEART DISEASE, FLU VACCINATIONS

03/04-0514 PREVENTIVE MEDICINE, CRYOTHERAPY, VISUAL INSPECTION WITH ACETIC ACID (VIA) WASH, CERVICAL CANCER SCREENING, PRECANCEROUS LESION DETECTION, WORLD HEALTH

03/04-2094 PREVENTIVE MEDICINE, LOW DENSITY LIPOPROTEIN (LDL), STATINS, CHOLESTEROL, OBESITY, HEART DISEASE

03/04-1395 PREVENTIVE THERAPY, FINASTERIDE, PROSTATE-SPECIFIC ANTIGEN (PSA), ANDROGENS, CANCER/PROSTATE

03/04-0625 PREY, PREDATORS, HUNTING STRATEGY, HYENAS, LIONS, SERENGETI, AFRICA, ANIMAL BEHAVIOR

03/04-2737 PREY ANIMALS, WILD ANIMALS, TIGERS, HUNTING PRACTICES, SUSTAINABLE UTILIZATION, BIG-GAME HUNTING

03/04-0450 PREY BEHAVIOR, EVOLUTIONARY ADAPTATIONS, PREDATOR-PREY INTERACTION, DAMSELFLY BEHAVIOR, ENALLAGMA SPECIES, ADAPTATION TO PREDATION RISK

03/04-1548 PREY BODY SIZE, FOOD LIMITATION, PREDATION PATTERNS, SERENGETI, AFRICAN ECOSYSTEM, UNGULATE MORTALITY, CARNIVORE PREY PREFERENCE, MAMMAL COMMUNITIES, ECOLOGICAL DYNAMICS

03/04-0605 PREY CHOICE, PREDATOR BEHAVIOR CHANGES, BEHAVIORAL EVIDENCE, HUMAN EVOLUTION, MORTALITY PROFILES, FOSSIL RECORD

03/04-2149 PREY DISTRIBUTION, AUSTRALIA, BONNEY UPWELLING, BALAENOPTERA MUSCULUS, BLUE WHALE, KRILL, MARINE ENVIRONMENT, WHALE FEEDING BEHAVIOR

03/04-1375 PREY EVOLUTION, EVOLUTIONARY ADAPTATIONS, PREDATOR-PREY CYCLES, ECOLOGICAL DYNAMICS, GENETIC VARIABILITY, AQUATIC ECOSYSTEMS, ROTIFERS, POPULATION CYCLES, ALGAE

03/04-0620 PREY LOCATION, SENSORY PERCEPTION, TIME-VARYING GAIN (TVG), RECEIVER GAIN, SONAR, BATS, ECHOLOCATION SYSTEMS, DOLPHIN SIGNALING

03/04-2499 PREY SELECTION, ONTOGENY, SEXUAL TRAITS, HEAD SHAPE, AGKISTRODON PISCIVORUS, FEEDING ECOLOGY, COTTONMOUTH SNAKE, MORPHOLOGICAL VARIABILITY, SNAKE DEVELOPMENT

03/04-2214 PRICKLY PEAR CACTUS, PLANT COMMUNITIES, POTOMAC RIVER GORGE, HARDWOOD FORESTS, PIEDMONT PLATEAU, ATLANTIC COASTAL PLAINS, ECO-REGIONS, NONNATIVE SPECIES, BIODIVERSITY

03/04-1050 PRIMARY AUDITORY CORTEX, BRAIN ACTIVITY, DIRECTION-SENSITIVE NEURONS, SYNAPTIC EXCITATION, CHARACTERISTIC FREQUENCY, HEARING, AUDITORY CORTEX, FREQUENCY-MODULATED (FM) SWEEPS, NEURAL SENSITIVITY, SOUND PERCEPTION

03/04-1161 PRIMARY DENTITION, TOOTH ERUPTION, SOCIOECONOMIC INFLUENCES, PEDIATRIC DENTISTRY, CHILDHOOD HEALTH

03/04-0667 PRIMARY PRODUCTION, CLOUD COVER, GLOBAL WARMING, NET PRIMARY PRODUCTION (NPP), AMAZON RAINFORESTS, WARMING TREND, PLANT GROWTH, SOLAR RADIATION, ENVIRONMENTAL CHANGES, EL NINO SOUTHERN OSCILLATION (ENSO)

03/04-0101 PRIMARY PRODUCTION, CARBON (C) CYCLE, SOIL BACTERIA, NUTRIENT LIMITATION, NITROGEN-TRANSFORMING BACTERIA, PHOSPHOROUS (P) LIMITATION, COASTAL ECOSYSTEMS, ECOSYSTEM MANAGEMENT

03/04-0396 PRIMARY PRODUCTION, NEW YORK WETLANDS, COMMUNITY METABOLISM, WETLAND RESTORATION, DISSOLVED OXYGEN, AQUATIC COMMUNITY, ECOLOGICAL PRODUCTIVITY, RESTORED HABITAT

03/04-0733 PRIMARY VISUAL CORTEX, EYE DIRECTION, DIRECTED VISION, VISUAL STIMULI, INTERNAL REPRESENTATION, BRAIN PROCESSES, RESPONSE BEHAVIORS, NEURAL RESPONSES

03/04-0948 PRIMATE AGGRESSION, AGGRESSIVE BEHAVIOR, CHIMPANZEE COMMUNITIES, EVOLUTIONARY INFLUENCES, SOCIAL BEHAVIOR, HUMAN CULTURE, CULTURAL EVOLUTION

03/04-2736 PRIMATE BEHAVIOR, OMNIVOROUS PRIMATES, WILDLIFE CONSERVATION, HABITAT LOSS, UGANDA, CHIMPANZEE ATTACKS, HUMAN CONTACT, CHILD MORTALITY

03/04-0018 PRIMATE BEHAVIOR, GORILLA GORILLA BERINGEI, PAN TROGLODYTES SCHWEINFURTHII, UGANDA, GORILLAS, CHIMPANZEES

03/04-0059 PRIMATE BEHAVIOR, GEOGRAPHIC VARIATIONS, SOCIALLY TRANSMITTED BEHAVIOR, CHIMPANZEE CULTURE, ORANGUTAN BEHAVIOR, CULTURE EVOLUTION

03/04-0117 PRIMATE CELLS, TISSUE ENGINEERING, COLLAGEN MATRIXES, SOLUBLE FACTORS, THREE-DIMENSIONAL (3D) CELL CULTURE, CELL DIFFERENTIATION, EMBRYONIC STEM (ES) CELL LINEAGES

03/04-1853 PRIMATE CONSERVATION, MILITARY CONFLICTS, ENDANGERED SPECIES, UGANDA, RWANDA, MOUNTAIN GORILLAS, GORILLA BERINGEI BERINGEI, DEMOCRATIC REPUBLIC OF CONGO

03/04-0345 PRIMATE CONSERVATION, ECOTOURISM, EBOLA FEVER, RAIN-FOREST PRIMATE, HEALTH CONCERNS, WILDLIFE CONSERVATION SOCIETY, GABON, MANDRILL HEALTH RISKS

03/04-2483 PRIMATE EVOLUTION, SOCIAL BEHAVIOR, GROUP-LIVING PRIMATES, SLENDER LORIS, BEHAVIOR EVOLUTION, STREPSIRRHINES

03/04-2608 PRIMATE EVOLUTION, EARLY EOCENE, CHINA, LINGCHA FORMATION, TEILHARDINA, EUPRIMATE SKULL

03/04-0759 PRIMATE EVOLUTION, Y CHROMOSOME, PHYLOGENY, MACAQUE MONKEYS, MACACA GENUS, EVOLUTIONARY HISTORY, MOLECULAR MARKERS

03/04-0160 PRIMATE EVOLUTION, STREPSIRRHINI PRIMATES, GALAGOS, LORISIFORMES, FOSSIL EVIDENCE, LEMURIFORMES, PROSIMIANS, EVOLUTIONARY LINEAGES

03/04-0038 PRIMATE INTELLIGENCE, ANIMAL BEHAVIOR, BRAZIL, CAPUCHINS, TOOL USE, NEW WORLD MONKEYS

03/04-2330 PRIMATE MORTALITY, EBOLA VIRUS, TISSUE FACTOR PATHWAY INHIBITION, RECOMBINANT NEMATODE ANTICOAGULANT PROTEIN C2 (RNAPC2), DRUG TREATMENT, RHESUS MONKEY MODEL

03/04-1370 PRIMATE NEURAL PATHWAYS, BRAIN PROCESSING, VISUAL MOTION, SUPERIOR TEMPORAL SULCUS (STS), OPTICAL ILLUSIONS, MOTION PERCEPTION, IMPLIED MOTION, GLASS PATTERNS

03/04-0490 PRIMATE RESEARCH, IMMUNE SYSTEM, SIMIAN IMMUNODEFICIENCY VIRUS (SIV), HUMAN IMMUNODEFICIENCY VIRUS (HIV), ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), CD+ T CELLS

03/04-2417 PRIMATES, FACIAL SKELETON, TEETH, JAW, EARLY HUMANS, CHEWING BIOMECHANICS, MACAQUE MONKEY, MACACA FASCICULARIS, MODELING SOFTWARE, FINITE ELEMENT ANALYSIS (FEA)

03/04-0942 PRIMATES, PROSIMIANS, LORIS NATURAL HISTORY, TOXIN SECRETIONS, SLOW LORIS, NYCTICEBUS COUCANG, WILDLIFE CONSERVATION

03/04-0646 PRIMATES, FORAGING, BONNET MACAQUE, FOOD HANDOUTS, ANIMAL FEEDING BEHAVIOR, PROVISIONING, MACACA RADIATA RADIATA, NATURAL DIET SUPPLEMENTATION, AGGRESSIVE BEHAVIOR, HUMAN INFLUENCES

03/04-0321 PRIMATES, GORILLA BERINGEI BERINGEI, DISEASE TRANSMISSION, HABITAT PROTECTION, FOREST ECOSYSTEM, RWANDA, ENDANGERED SPECIES, MOUNTAIN GORILLAS, WILDLIFE CONSERVATION

03/04-0449 PRIMATES, TRICHROMATIC VISION, COLOR VISION, POLYMORPHISM, FORAGING ADVANTAGE, PHOTOPIGMENTS, ALLELIC TRICHROMACY, EVOLUTIONARY INFLUENCES

03/04-2111 PRIMATES, ANIMAL FRIENDSHIPS, CHIMPANZEES, SPERM WHALES, BOTTLENOSE DOLPHINS, GIRAFFES

03/04-2740 PRIMATE SENSES, EYESIGHT, X-BASED OPSIN, SMELL, OPSIN, HOWLER MONKEYS, RECEPTOR PROTEIN, VISION, OLFACTORY GENES, COLOR VISION

03/04-2599 PRIMATE VISION, RED-GREEN VISUAL SUBSYSTEM, PHOTOPIGMENT OPSINS, VISION SYSTEMS, TRICHROMACY, EVOLUTIONARY INFLUENCES, COLOR PERCEPTION

03/04-0726 PRIMATE VISUAL PATHWAYS, ALEXIA, OBJECT RECOGNITION, MAGNETIC RESONANCE IMAGING (MRI), BRAIN IMAGING STUDIES, ALPHABETS, READING ABILITY, VENTRAL VISUAL PATHWAY, CULTURAL ADAPTATIONS, BRAIN ACTIVATION

03/04-2489 PRIMATOLOGY, ACACIA TREE, ERYTHROCEBUS PATAS, PATAS, KENYA, LIFE HISTORY

03/04-1859 PRIME MALES, ENDANGERED SPECIES, SUMATRA, BORNEO, ORANGUTANS

03/04-1968 PRIMITIVE CELLS, CLAY MONTMORILLONITE, ENCAPSULATION, VESICLE GROWTH AND DIVISION, MEMBRANE EXTRUSION, CELLULAR COMPARTMENTS

03/04-0755 PRIMITIVE HUMANS, PREHISTORIC EUROPE, NEANDERTHAL MAN, EXTINCTION EVENTS, EARLY HUMANS, HOMO SAPIENS, FOSSIL RECORD, EVOLUTIONARY RELATIONSHIPS

03/04-0910 PRIMITIVE SOCIETIES, ROADWAY SYSTEMS, GREAT KIVAS, ARCHAEOLOGICAL SITES, NEW MEXICO, NATIONAL PARK SERVICE, NATIVE AMERICANS, CHACO CANYON PROJECT

03/04-1680 PRIMORDIAL GERM CELLS (PGC), DROSOPHILA, NANOS PROTEINS, GERM CELL DEVELOPMENT, GENE EXPRESSION

03/04-1075 PRIMORDIAL SOUP, SPARKING, AMINO ACID CREATION, NOBEL PRIZE WINNERS, UREY/HAROLD, MILLER/STANLEY, DOUBLE HELIX, ORIGIN OF LIFE

03/04-2428 PRINCIPAL-COMPONENTS ANALYSIS, MEASURING LITERARY STYLE, STYLOMETRY, AUTHORSHIP VERIFICATION

03/04-0442 PRINCIPLE OF MAXIMUM LIKELIHOOD, ACTIVE TOUCH, HAPTIC INFORMATION, VISUAL INFORMATION, SIZE PERCEPTION, PERCEPTION PRECISION, GEOMETRY ESTIMATES, TOUCH PERCEPTION

Keyword Index

03/04-1878 PRINCIPLES OF FLIGHT, SWIMMING, FLYING, FISH, BIRDS, BATS, STROUHAL NUMBERS, KINEMATICS, ANIMAL LOCOMOTION

03/04-1949 PRION CONVERSION, NERVOUS SYSTEM DISEASES, CREUTZFELDT-JAKOB DISEASE (CJD), RIBONUCLEIC ACID (RNA), TRANSMISSIBLE SPONGIFORM ENCEPHALOPATHY (TSE), BRAIN DISEASES

03/04-1691 PRION DISEASE PROTECTION, KURU, CANNIBALISM, METHIONINE-VALINE CODON 129, POLYMORPHISM, HUMAN BEHAVIOR, GENETIC VARIATION, CREUTZFELD-JAKOB DISEASE, PREHISTORIC HUMANS, GENE SELECTION

03/04-1427 PRION DISEASES, SPECIES BARRIERS, MAD COW DISEASE, CREUTZFELDT-JAKOB DISEASE, PROTEIN SYNTHESIS, BOVINE SPONGIFORM ENCEPHALOPATHY (BSE)

03/04-0187 PRION DISEASES, ABNORMAL PRION PROTEIN, CREUTZFELDT-JAKOB DISEASE (CJD), SPONGIFORM ENCEPHALOPATHIES, INFECTION ROUTE IN PRION DISEASES, PROTEASE-RESISTANT ISOFORMS, OLFACTORY SENSORY PATHWAY

03/04-0320 PRION DISEASES, MAD COW DISEASE, CHRONIC WASTING DISEASE (CWD), BOVINE SPONGIFORM ENCEPHALOPATHY (BSE), WILD ANIMALS, ELK, DEER, DISEASE CONTROL, FATAL DISEASES, SCRAPIE

03/04-0350 PRION DISEASES, DEER POPULATIONS, CHRONIC WASTING DISEASE (CWD), BRAIN DISORDERS, TRANSMISSIBLE SPONGIFORM ENCEPHALOPATHY, WILDLIFE MORTALITY, ELK

03/04-2029 PRION DISORDERS, ALZHEIMER'S DISEASE, CREUTZFELDT-JAKOB DISEASE, CELLULAR PRION PROTEIN, AMYLOID PRECURSOR PROTEIN, NEURONAL MEMBRANE PROTEINS, PROTEIN FUNCTIONS

03/04-1741 PRION INHIBITORS, BUDDING YEAST, MAMMALIAN PRIONS, ANTIPRION COMPOUNDS, SCREENING ASSAY, SPONGIFORM ENCEPHALOPATHY, DRUG DEVELOPMENT

03/04-0133 PRION PROTEIN ACCUMULATION, E3 UBIQUITIN LIGASE, SPONGIFORM ENCEPHALOPATHY, ATTRACTIN (ATRN) GENE, MAHOGANOID GENE, AGOUTI COLORATION, NEURODEGENERATION, PIGMENTATION MUTATIONS, GENE FUNCTIONS, PROTEIN FUNCTIONS

03/04-2373 PRIONS, RESISTANT LIVESTOCK, GENOTYPING, SCRAPIE CONTROL, MAD COW DISEASE, SPONGIFORM ENCEPHALOPATHIES, LIVESTOCK DISEASES

03/04-1994 PRIOSPHENODON AVELASI, SPHENODONTIAN REPTILE EVOLUTION, LEPIDOSAURS, GONDWANA, PATAGONIA, LIZARDS, SNAKES, EVOLUTIONARY RELATIONSHIPS

03/04-1105 PRISON INMATES, MENTAL ILLNESS, SOCIAL SERVICES, SCHIZOPHRENIA DEPRESSION

03/04-0707 PRIVACY ISSUES, ADVERSE DRUG EFFECTS, SINGLE-NUCLEOTIDE POLYMORPHISM (SNP), GENOTYPES, PHENOTYPES, PHARMACOGENOMICS, FUNCTIONAL GENOMICS, PERSONALIZED MEDICINE

03/04-2560 PROBABILISTIC MODELS, CENTRAL NERVOUS SYSTEM, SENSORY FEEDBACK, SENSORIMOTOR LEARNING, BAYESIAN INTEGRATION, LEARNING TASKS

03/04-1138 PROBIOTICS, LACTOBACILLUS PLANTARUM, CLOSTRIDIUM DIFFICILE INFECTION, RECURRENT CLOSTRIDIUM DIFFICILE-ASSOCIATED DIARRHEA (RCDAD), ANTIBIOTIC RESISTANCE, BACTERIAL INFECTIONS

03/04-2152 PROBLEM-SOLVING, TOOL USE, BIRD BEHAVIOR, HUMAN TRAITS, BRAIN ACTIVITY, MEMORY, FOOD EXTRACTION TECHNIQUES

03/04-2164 PROBOSCIDEAN EVOLUTION, OLIGOCENE MAMMALS, EVOLUTIONARY INFLUENCES, LAND BRIDGE MIGRATION, FOSSIL RECORDS, CHILGA FORMATION, EURASIA, AFRO-ARABIA, DEINOTHERES, MAMMAL EVOLUTION

03/04-0333 PROCAVIA JOHNSTONI, HETEROHYRAX BRUCEI, OVERLAPPING FEEDING NICHES, HYRAXES, NICHE DIFFERENTIATION, GRAZING ANIMALS, INTERSPECIFIC COMPETITION, COMPETITIVE EXCLUSION

03/04-1797 PROCESSED FOODS, NUTRITION TIPS, MEAL PLANS, WEIGHT, EXERCISE, PLANT-BASED DIET, CANCER PREVENTION, DIETARY CHANGES

03/04-1552 PROCHLOROCOCCUS, CYANOPHAGES, MARINE ECOSYSTEMS, HORIZONTAL GENE TRANSFER, CROSS-INFECTION, PHAGE INFECTIVITY, BACTERIAL HOSTS

03/04-1542 PROCHYLIZA XANTHOSTOMA, CARRION FLY, EVOLUTIONARY INFLUENCES, SEXUAL SELECTION MECHANISMS, MALE TRAITS, INSECT BEHAVIOR, CONFLICTING SEXUAL SELECTION

03/04-0241 PRODUCE GROWERS, DAIRY INDUSTRY, CALCIUM DEFICITS, NUTRITIONAL GUIDELINES, FAT CONTENT, HEALTH RISKS, DIETARY COMPOSITION

03/04-1306 PRODUCTIVITY DECLINE, LAKE TANGANYIKA, GLOBAL WARMING, CLIMATE CHANGE, AFRICA

03/04-1276 PRODUCTIVITY-SPECIES DIVERSITY, COMMUNITY STRUCTURE, ECOLOGICAL RELATIONSHIPS, ASSEMBLY SEQUENCE, SPECIES ABUNDANCE, BIODIVERSITY PATTERNS

03/04-0530 PRODUCT LABELING, NUTRACEUTICALS, ECHINACEA, HERBAL REMEDIES, FOOD AND DRUG ADMINISTRATION (FDA), DIETARY SUPPLEMENTS

03/04-2317 PROGENITOR CELLS, CENTRAL NERVOUS SYSTEM (CNS), PLASTICITY, NEURONAL STEM CELL (NSC), DIFFERENTIATION POTENTIAL, CELL REGENERATION, STEM CELL POTENTIAL

03/04-1418 PROGENITOR CELLS, STEM CELLS, CELL DIFFERENTIATION, MARROW STROMAL CELLS, NEURONAL DIFFERENTIATION, MITOSIS, APOPTOSIS

03/04-1470 PROGENITOR CELLS, TOOTH MORPHOGENESIS, REGENERATION, BONE MORPHOGENIC PROTEINS, CRANIAL COMPLEX, DENTAL TISSUE ENGINEERING, STEM CELLS

03/04-1980 PROGENITOR CELLS, EMBRYONIC STEM (ES) CELLS, BLASTOCYSTS, CELL-BASED TRANSPLANTATION THERAPY, TRANSCRIPTION FACTORS, GENE EXPRESSION, ZINC FINGER PROTEIN TRANSCRIPTION FACTOR (ZFP-TF)

03/04-2255 PROGESTERONE, STEROID HORMONES, BISTABLE SIGNALING SYSTEM, XENOPUS OOCYTES, CELL FATE INDUCTION, PROTEIN ACTIVITY, FEEDBACK LOOPS, GERMINAL VESICLE BREAKDOWN (GVBD), MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), OOCYTE MATURATION

03/04-1086 PROGESTERONE RECEPTORS, CANCER/BREAST, ESTROGEN RECEPTOR PROFILE, INVASIVE BREAST CANCERS, BREAST CANCER RISKS, COMBINED HORMONE REPLACEMENT THERAPY (CHRT), HORMONE REPLACEMENT THERAPY

03/04-1461 PROGESTIN, ESTROGEN, COGNITIVE FUNCTION, HORMONE THERAPY, WOMEN'S HEALTH INITIATIVE (WHI) MEMORY STUDY, AGING AND COGNITION, PREMPRO

03/04-0807 PROGESTIN, ESTROGEN, DEMENTIA, ALZHEIMER'S DISEASE, POST-MENOPAUSAL WOMEN, WOMEN'S HEALTH INITIATIVE MEMORY STUDY

03/04-0543 PROGESTIN, ESTROGEN, PREMPRO, WOMEN'S HEALTH INITIATIVE, HORMONE REPLACEMENT THERAPY (HRT), HEALTH RISKS

03/04-2065 PROGESTIN, ESTROGEN, PREMPRO, WYETH-AYERST, HISTORICAL PROFILE, HORMONE REPLACEMENT THERAPY (HRT), WOMEN'S HEALTH INITIATIVE (WHI) STUDY

03/04-2319 PROGNOSTIC FACTORS, MYASTENIA GRAVIS, RADIOTHERAPY, SURGICAL RESECTION, RESECTABLE THYMOMAS, THYMOMA, EPITHELIAL DISEASES

03/04-2024 PROGNOSTIC PERFORMANCE, CANCER OUTCOME PREDICTORS, DEOXYRIBONUCLEIC ACID (DNA) MICROARRAY ANALYSIS, GENE EXPRESSION

03/04-0424 PROGRAMMED CELL DEATH, NECROSIS CHROMATIN, CASPASE-SPECIFIC INHIBITORS, BAD PROTEINS, BAX PROTEINS, BCL-2 PROTEINS, CD95 (FAS), TUMOR NECROSIS FACTOR (TNF)-ALPHA, CELL DEATH, APOPTOSIS

03/04-2553 PROGRAMMED CELL DEATH (PCD), APOPTOSIS, METRONIDAZOLE, PROTOZOAN APOPTOSIS, PARASITIC INFECTIONS, BLASTOCYSTIS HOMINIS, ANTIBIOTIC INDUCTION OF APOPTOSIS

03/04-1348 PROGRAMMED CELL DEATH (PCD), SPORULATION KILLING FACTOR (SKF) OPERON, SPOOA PROTEIN, BACILLUS SUBTILIS, CELL CANNIBALISM, NUTRIENT LIMITATION RESPONSE

03/04-0143 PROGRAMMED CELL DEATH (PCD), ANIMAL PHYSIOLOGY, APOPTOSIS (TYPE I), AUTOPHAGIC CELL DEATH, DROSOPHILA METAMORPHOSIS, SALIVARY GLANDS, SERIAL ANALYSIS GENE EXPRESSION (SAGE), GENE DISCOVERY, CELL PATHWAYS

03/04-0601 PROGRAMMING CELLS, DIGITAL CELLS, BIOENGINEERING, GENETIC CIRCUITS, CELLULAR ROBOTS, PROTEIN OUTPUT

03/04-0512 PROGRANULIN, WOUND RESPONSE, CUTANEOUS WOUND HEALING, HEALING PROCESS, SKIN HEALING, EPITHELIN PRECURSOR, GRANULIN, TISSUE REPAIR, GROWTH FACTORS

03/04-2595 PROKARYOTES, EUKARYOTES, ARCHAEAL GENOMES, EUBACTERIAL GENOMES, INTRONS, ADAPTIVE PHENOTYPIC DIVERSIFICATION, GENOMIC EVOLUTION, NATURAL SELECTION, EVOLUTIONARY INFLUENCES

03/04-0998 PROKARYOTES, BIOREMEDIATION, TOXIC METALS, METALLOID ELEMENTS, ARSENIC (AS) REDUCTION, MICROBIAL REMEDIATION

03/04-0144 PROLACTIN, NEURAL STEM CELLS (NSC), SUBVENTRICULAR ZONE (SVZ) NEUROGENESIS, PREGNANCY-STIMULATED NEUROGENESIS, OLFACTORY INTERNEURONS, HORMONE-MEDIATED FUNCTIONS, SMELL DISCRIMINATION, BRAIN CHEMISTRY

03/04-2456 PROLIFERATION OF CELLS, ZEBRAFISH DEVELOPMENT, CELL CYCLE REGULATION, CIRCADIAN CLOCK, LIGHT-DARK CYCLES, S-PHASE RHYTHMS

03/04-1843 PROLINE, HISTIDINE, TRYPTOPHAN, AUXOTROPH BACTERIA, AMINO ACID STARVATION, MYCOBACTERIUM TUBERCULOSIS, BACTERIA, INTRACELLULAR ENVIRONMENT, PROMOTER, BIOSYNTHETIC PATHWAY

03/04-2281 PROMISCUOUS CATALYSTS, CATALYTIC PROMISCUITY, PROTEIN PLASTICITY, AMINO ACID CHAINS, ENZYME ACTIVITY SITES

03/04-1843 PROMOTER, INTRACELLULAR ENVIRONMENT, BACTERIA, PROLINE, HISTIDINE, TRYPTOPHAN, AUXOTROPH BACTERIA, AMINO ACID STARVATION, MYCOBACTERIUM TUBERCULOSIS, BIOSYNTHETIC PATHWAY

03/04-2036 PROMOTER GENES, CANCER TREATMENT, HYPERMETHYLATED GENES, GENE SILENCING, METHYLATION

03/04-0916 PRONGHORN, ANTILOCAPRA AMERICANA, GRAND TETON NATIONAL PARK, WYOMING, MIGRATION DISRUPTION, WILDLIFE CONSERVATION

03/04-0876 PROPHECY, PYTHIA, ANCIENT GREEKS, TEMPLE OF APOLLO, ORACLE OF DELPHI, GEOLOGIC PHENOMENA, SCIENTIFIC EVIDENCE

03/04-2021 PROPHYLACTIC ACCESSORY-PATHWAY ABLATION, WOLFF-PARKINSON-WHITE SYNDROME, ARRHYTHMIAS, VENTRICULAR FIBRILLATION, HEART ABNORMALITIES, CATHETER ABLATION, CARDIOVASCULAR DISORDERS

03/04-2046 PROPHYLACTIC MASTECTOMY, CANCER/BREAST, PEDIGREE ANALYSIS, GENETIC MUTATIONS, HEREDITY, PROPHYLACTIC MASTECTOMY

03/04-2046 PROPHYLACTIC MASTECTOMY, PROPHYLACTIC MASTECTOMY, CANCER/BREAST, PEDIGREE ANALYSIS, GENETIC MUTATIONS, HEREDITY

03/04-0469 PROPHYLACTIC ORAL ITRACONAZOLE, CHRONIC GRANULOMATOUS DISEASE, CHILDHOOD DISEASES, FUNGAL INFECTIONS, LONG-TERM TREATMENT TOXICITY

03/04-1730 PROPIONIBACTERIUM ACNES, SEBACEOUS GLANDS, INFLAMMATORY ACNE, ACNE THERAPY, LEUKOCYTE CHEMOATTRACTION, MACROPHAGE ACTIVATION, LASER TREATMENT, SKIN DISORDERS

03/04-0362 PROPOSITION 20, CALIFORNIA COASTLINE, ECOLOGICAL PROTECTION, GRASS-ROOTS INITIATIVES, COASTAL MANAGEMENT PLANS, CONSERVATION EFFORTS

03/04-0154 PROPRIOCEPTIC RECEPTORS, NOCICEPTIC RECEPTORS, MECHANORECEPTORS, SENSE OF SELF, TACTILE PERCEPTION, SOMATOSENSORY CORTEX, VISUAL-TACTILE INTERACTIONS, HETEROPAGNOSIA, BODY REPRESENTATION, PERCEPTION NEUROLOGY

03/04-1321 PROPROTEINS, PREPROPROTEINS, SALUSINS, BIOACTIVE PEPTIDES, PROTEOMICS, DEOXYRIBONUCLEIC ACID (DNA), MESSENGER RIBONUCLEIC ACID (MRNA), PEPTIDES, GENE SPLICING

03/04-1248 PROPULSION, CORMORANT PROPULSION, SWIMMING BIRDS, DELTA-WING EFFECT, HYDRODYNAMICS, LIFT, BIOMECHANICS, FOOT POWER STROKE, BIRD LOCOMOTION

03/04-1266 PROPULSION HYDRODYNAMICS, WATER STRIDERS, DENNY'S PARADOX, BIOMECHANICS, WATER SURFACE, LOCOMOTION, INSECT MOVEMENT

03/04-1152 PROSCAR, FINASTERIDE, BENIGN PROSTATIC HYPERPLASIA (BPH), PROSTATE CANCER

03/04-0942 PROSIMIANS, LORIS NATURAL HISTORY, PRIMATES, TOXIN SECRETIONS, SLOW LORIS, NYCTICEBUS COUCANG, WILDLIFE CONSERVATION

03/04-0160 PROSIMIANS, LEMURIFORMES, PRIMATE EVOLUTION, STREPSIRRHINI PRIMATES, GALAGOS, LORISIFORMES, FOSSIL EVIDENCE, EVOLUTIONARY LINEAGES

03/04-0980 PROSOPIUM WILLIAMSONI, SEPTIC FIELD INPUT, LARGESCALE SUCKERS, MOUNTAIN WHITEFISH, COLUMBIA RIVER SYSTEM, POLYBROMINATED DIPHENYL ETHERS (PBDE), CATOSTOMUS MACROCHEILUS, FISH CONTAMINATION, WATER POLLUTION

03/04-1749 PROSTAGLANDINS, CYTOKINES, IMMUNE REGULATION, INFLAMMATORY COMPOUNDS, BRAIN IMMUNE RESPONSE, ARACHIDONATE METABOLITES, SYSTEMIC INFECTION

03/04-0000 PROSTATE CANCER--SEE CANCER/PROSTATE

03/04-2324 PROSTATE GLAND, URINE PROBLEMS, BENIGN PROSTATIC HYPERPLASIA (BPH), TRANS-URETHRAL RESECTION OF THE PROSTATE (TURP), MEN'S HEALTH

03/04-1395 PROSTATE-SPECIFIC ANTIGEN (PSA), ANDROGENS, CANCER/PROSTATE, FINASTERIDE, PREVENTIVE THERAPY

03/04-0481 PROTEASE INHIBITORS, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), INFLUENZA, HEPATITIS, HUMAN IMMUNODEFICIENCY VIRUS (HIV), ANTIVIRAL DRUGS, VIRUSES, REVERSE TRANSCRIPTASE, DRUG DEVELOPMENT

03/04-2077 PROTEASE INHIBITORS, GENE BANK, HEREDITABLE DISEASES, ALZHEIMER'S DISEASE, PLAQUE, CHOLINESTERASE INHIBITORS, MEMORY LOSS, NEUROLOGICAL DISEASES

03/04-0187 PROTEASE-RESISTANT ISOFORMS, INFECTION ROUTE IN PRION DISEASES, PRION DISEASES, ABNORMAL PRION PROTEIN, CREUTZFELDT-JAKOB DISEASE (CJD), SPONGIFORM ENCEPHALOPATHIES, OLFACTORY SENSORY PATHWAY

03/04-0178 PROTEASES, CASPASE ENZYMES, APOPTOSIS, NECROSIS, NEURODEGENERATIVE DISEASES, PHYSIOLOGIC APOPTOSIS, ABERRANT APOPTOSIS, CELL DEATH CASCADE, KINDERGARTEN EFFECT, MINOCYCLINE

03/04-0148 PROTEASOME, ENDOPROTEOLYTIC ACTIVITY, SUBSTRATE MOLECULES, PROTEIN BREAKDOWN, CYCLIN-DEPENDENT KINASE (CDK) INHIBITOR, ALPHA-SYNUCLEIN, ENZYMES, CELL PROCESSES

03/04-2195 PROTEASOME FUNCTIONS, IMMUNE SYSTEM RESPONSE, INFECTIOUS DISEASE, REACTIVE NITROGEN INTERMEDIATES, MICROBIAL RESISTANCE PATHWAYS,

NITRIC OXIDE RESISTANCE, MYCOBACTERIUM TUBERCULOSIS, TUBERCULOSIS PATHOGENICITY

03/04-1406 PROTEASOME INHIBITORS, ANTI-ANGIOGENICS, TYROSINE KINASE INHABITERS, RECEPTOR BLOCKERS, SMART DRUGS, METASTATIC CANCER, IMMUNOSUPPRESSION, CHEMOTHERAPY, CANCER RESEARCH

03/04-2468 PROTECTED AREAS, HUMAN SETTLEMENTS, WETLANDS, PESTICIDE CONTAMINATION, CHEMICAL CONTROL, GREGARIOUS PHASE, SOLITARY PHASE, AFRICA, DESERT LOCUST, SCHISTOCERCA GREGARIA

03/04-1319 PROTECTED AREAS, BIODIVERSITY PROTECTION, CONSERVATION TARGET MONITORING, MANAGEMENT EFFECTIVENESS

03/04-0973 PROTECTED AREA SYSTEM, BIODIVERSITY, NATURE RESERVES, CONSERVATION PLANNING, HABITAT PROTECTION, XERIC SCRUB, MEXICO BIODIVERSITY

03/04-2215 PROTECTED MARINE AREAS, HIGHER PREDATORS, LIFE-HISTORY CHARACTERISTICS, MID-TROPHIC LEVEL SPECIES, MARINE RESERVES, BIODIVERSITY, ECOSYSTEM PRESERVATION, HABITAT DEGRADATION, MEGAFAUNA

03/04-0397 PROTECTED SPECIES, CONCERN SPECIES, AMPHIBIAN TRADE, REPTILE TRADE, PET STORES, HERPETOFAUNA CONSERVATION, NATIVE SPECIES, NEW YORK STATE, WILD-CAUGHT ANIMALS SALES, CAPTIVE BREEDING

03/04-0890 PROTECTION INTERNATIONAL AGREEMENTS, UNDERWATER HERITAGE, DEEP WATER EXCAVATION, UNITED NATIONS CONVENTION, MARINE ARCHAEOLOGY, SHIPWRECK SALVAGE

03/04-1047 PROTECTION OF TELOMERES 1 (POT 1) PROTEIN, SINGLE-STRANDED TELOMERIC DEOXYRIBONUCLEIC ACID (DNA), TTAGGG-REPEAT-BINDING (TRF1) PROTEIN, TELOMERE LENGTH REGULATION, PROTEIN FUNCTIONS

03/04-1346 PROTECTIVE ANTIGEN, LETHAL TOXIN, MITOGEN-ACTIVATED PROTEIN (MAP) KINASE INTRACELLULAR SIGNALING, DENDRITIC CELLS (DC), ANTHRAX VIRULENCE, IMMUNE SYSTEM, INTERLEUKIN SUPPRESSION, TUMOR NECROSIS FACTOR (TNF) SUPPRESSION

03/04-2055 PROTECTIVE ANTIGEN, ANTIGEN-BINDING FRAGMENT (FAB), PHAGE DISPLAY LIBRARIES, CYTOSOL, CELLULAR RECEPTORS, BACILLUS ANTHRACIS, INHALATION ANTHRAX, ANTHRAX TOXIN, EPITOPES, IMMUNE RESPONSE

03/04-0188 PROTECTIVE RESPONSES, SEPTIC SHOCK, ADRENAL GLANDS, CORTICOSTEROID REPLACEMENT THERAPY, CORTISOL, TISSUE CORTICOSTEROID INSUFFICIENCY

03/04-1519 PROTEIN, STARCH, SUGARS, GRAIN DEVELOPMENT, CARBOHYDRATES, WHEAT EXPERIMENTATION, BREAD WHEAT, TRITICUM AESTIVUM

03/04-1656 PROTEIN, RIBONUCLEIC ACID (RNA) CODES, RIBOSWITCH, INTRONS, PSUEDOGENES, ANTISENSE RIBONUCLEIC ACID (RNA), GENE SEQUENCING, DEOXYRIBONUCLEIC ACID (DNA), HUMAN GENOME PROJECT

03/04-1798 PROTEIN, BREAKFAST CONSUMPTION, COMPLEX CARBOHYDRATES, GLUCOSE, BRAIN FUNCTION, DISEASE PREVENTION, CALCIUM INTAKE

03/04-0806 PROTEIN ABSORPTION, INSULIN INJECTIONS, DIABETES CONTROL, ORAL INSULIN, DRUG DELIVERY SYSTEMS

03/04-1690 PROTEIN ACETYLATION, COENZYME A (COA), GENE TRANSCRIPTION, TRANSCRIPTION FACTOR II B (TFIIB), AUTOACETYLATION

03/04-1665 PROTEIN ACTIVATION, CELL-TO-CELL ADHESION PROTEINS, MEMBRANE PROTEINS, CYTOSKELETAL PROTEINS, INTEGRIN BETA TAILS, SIGNALING PATHWAYS, TALIN

03/04-2255 PROTEIN ACTIVITY, FEEDBACK LOOPS, CELL FATE INDUCTION, XENOPUS OOCYTES, BISTABLE SIGNALING SYSTEM, STEROID HORMONES, PROGESTERONE, GERMINAL VESICLE BREAKDOWN (GVBD), MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), OOCYTE MATURATION

03/04-1031 PROTEIN ARRAY, RIBONUCLEIC ACID (RNA), MICROARRARYS, GENOME SEQUENCING, DEOXYRIBONUCLEIC ACID (DNA), BIOINFORMATICS

03/04-2514 PROTEIN-BASED REFLECTORS, NANOFABRICATION, ANIMAL TISSUE REFLECTIVITY, HAWAIIAN BOBTAIL SQUID, EUPRYMNA SCOLOPES, REFLECTINS

03/04-2448 PROTEIN BIOACCUMULATION, BIVALVES, CLAMS, CONTAMINATED ENVIRONMENTS, MARINE CLAMS, METALLOTHIONEIN, TOXIC METALS, ZINC (ZN), CADMIUM (CD), HEAVY METAL UPTAKE

03/04-1553 PROTEIN BIOCHEMISTRY, MICELLES, SPIDERS, SILKWORMS, BIOENGINEERED SILK

03/04-0148 PROTEIN BREAKDOWN, SUBSTRATE MOLECULES, ENDOPROTEOLYTIC ACTIVITY, PROTEASOME, CYCLIN-DEPENDENT KINASE (CDK) INHIBITOR, ALPHA-SYNUCLEIN, ENZYMES, CELL PROCESSES

03/04-2303 PROTEIN-CODING GENES, CONSERVED NONGENIC SEQUENCE (CNG), MAMMAL EVOLUTION, HUMAN CHROMOSOME 21, MOUSE GENOME, NUCLEOTIDE CONSERVATION, NONCODING RIBONUCLEIC ACID (NCRNA), PHENOTYPIC VARIATION, GENE FUNCTIONS, EVOLUTIONARY INFLUENCES

03/04-1048 PROTEIN-CODING GENES, CYSTIC FIBROSIS GENE, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, GENE SEQUENCING, HUMAN GENOME, CHROMOSOME 7

03/04-1870 PROTEIN-CODING GENES, MYCOBACTERIA, ESCHERICHIA, LOW SEQUENCE COMPLEXITY (LC) PROTEINS, COMPARATIVE GENOMICS, GENOME SEQUENCES, DIPEPTIDES, BACTERIAL RELATIONSHIPS

03/04-0432 PROTEIN-CODING GENES, GENE SETS, VENTER/CRAIG, LAST UNIVERSAL COMMON ANCESTOR (LUCA), MINIMAL GENOME, EVOLUTIONARY BIOLOGY, GENETIC ENGINEERING

03/04-1049 PROTEIN COMPLEXES, GENE FITNESS, DOSAGE-SENSITIVE GENES, IMBALANCE HYPOTHESIS, PROTEOMICS, YEAST, SACCHAROMYCES CEREVISAE, EVOLUTIONARY RESPONSES

03/04-2066 PROTEIN CONSUMPTION, DIETING, CALORIE RESTRICTION, LOW-CARBOHYDRATE DIETS, WEIGHT LOSS, CARBOHYDRATE CONSUMPTION

03/04-1940 PROTEIN CORRELATION PROFILING (PCP), CELL STRUCTURE, PROTEOMICS, CYTOSKELETON, CENTROSOME, MICROTUBULES

03/04-0240 PROTEIN DEFICIENCIES, MUSCLE MASS LOSS, STRENGTH TRAINING, SARCOPENIA, VITAMIN D REQUIREMENTS, HIGH-INTENSITY WORKOUTS, NUTRITIONAL REQUIREMENTS, DIETARY SUPPLEMENTS

03/04-0743 PROTEIN DEGRADATION, TRANSLATION, TRANSCRIPTION, UBIQUITIN PROTEASOME SYSTEM (UPS), GENE EXPRESSION, SYNAPTIC STRENGTHENING

03/04-0873 PROTEIN DIETS, LOW-FAT DIET, DIETING PLANS, ATKINS DIET, CARBOHYDRATE CONSUMPTION, WEIGHT LOSS, HEALTH BENEFITS AND RISK

03/04-1764 PROTEIN DIETS, MUSCLE LOSS, BONE HEALTH, IMMUNITY, DIETARY PROTEIN

03/04-2592 PROTEIN DIVERGENCE, HUMAN EVOLUTION, EVOLUTIONARY RELATIONSHIPS, GENE REGULATION, CHIMPANZEE-HUMAN DIVERGENCE

03/04-1262 PROTEIN DOMAINS, ARABIDOPSIS GENOME, GENOME SEQUENCING, ORYZA SATIVA SUBSPECIES INDICA, GENOMICS, COMPLEMENTARY DEOXYRIBONUCLEIC ACID (CDNA) CLONES, ORYZA SATIVA SUBSPECIES JAPONICA, RICE GENOME

03/04-1376 PROTEIN DOMAINS, MULTICELLED ANIMAL EVOLUTION, PHYLOGENETIC TREE, CADHERINS, CHOANOFLAGELLATES, SIGNALING PROTEINS, ADHESION PROTEIN EVOLUTION, GENE SEQUENCING, EVOLUTIONARY ORIGINS

03/04-2252 PROTEIN-ENCODING GENES, TAXONOMY, GENE SEQUENCE ANALYSIS, GENOME RELATEDNESS, DEOXYRIBONUCLEIC ACID (DNA)-DNA HYBRIDIZATION VALUES, BACTERIAL GENOMES

03/04-2573 PROTEIN ENZYME FUNCTIONS, ALLOSTERIC INTERACTIONS, RIBOZOMES, BRENDA DATABASE, CRYSTALLOGRAPHY, ENZYME MUTAGENESIS

03/04-1881 PROTEIN EXPRESSION, BICARBONATES, CARBON DIOXIDE CONVERSION, CARBONIC ANHYDRASE (CA), ESCHERICHIA COLI, GENE FUNCTIONS, BACTERIAL GROWTH, CAN GENE, CYNT PROTEIN

03/04-1951 PROTEIN EXPRESSION, IMMUNODETECTION, CELLULAR BIOCHEMISTRY, YEAST PROTEOME, TANDEM AFFINITY PURIFICATION (TAP), SACCHAROMYCES CEREVISIAE

03/04-2287 PROTEIN EXPRESSION, BLOOD FORMATION, MICRORNA (MIRNA), HEMATOPOIESIS, CELL DIFFERENTIATION, VERTEBRATE DEVELOPMENT, RIBONUCLEIC ACID (RNA), GENE SILENCING

03/04-2567 PROTEIN FAMILIES, GUIDANCE CUES, MORPHOGENS, TISSUE DIFFERENTIATION, NERVOUS SYSTEM DEVELOPMENT, CELL SIGNALING, AXON GUIDANCE

03/04-2586 PROTEIN FOLDING, DSBA THIOREDOXIN, SUBSTRATE OXIDATION, OXIDATIVE PROTEIN FOLDING, DISULFIDE BONDS, THIOREDOXIN, CIS PROLINE, P151S MUTANT DSBA, GENE MUTATIONS

03/04-1681 PROTEIN FOLDING, FORSTER RESONANCE ENERGY TRANSFER (FRET), COLD SHOCK PROTEIN, MOLECULE BEHAVIOR, KINETICS

03/04-0416 PROTEIN FOLDING SPEED, FOLDING KINETICS, CIRCULAR DICHROISM SPECTROSCOPY, LANGEVIN DYNAMICS

03/04-0724 PROTEIN FUNCTIONS, GENE MAPPING, HERITABLE DISEASES, HUMAN GENOME PROJECT, CHROMOSOME 19, LAWRENCE LIVERMORE NATIONAL LABORATORY, DEOXYRIBONUCLEIC ACID (DNA)

03/04-0830 PROTEIN FUNCTIONS, HUMAN ANTIBODIES, ALZHEIMER'S DISEASE, BIOMOLECULAR INTERACTIONS, DRUG TARGET IDENTIFICATION, PHARMACEUTICAL INDUSTRY, SURFACE PLASMON RESONANCE (SPR)

03/04-2569 PROTEIN FUNCTIONS, FUSION LOOPS, PATHOGENIC PROCESSES, INFECTIOUS PROCESSES, VIRAL FUSION PROTEINS, E PROTEIN, FLAVIVIRUSES, DENGUE FEVER, VIRUSES

03/04-2577 PROTEIN FUNCTIONS, EYESIGHT ACUITY, VISUAL ACUITY, R9AP PROTEINS, BRADYOPSIA, PHOTORECEPTOR DEACTIVATION, G-PROTEIN SIGNALING PROTEIN REGULATORS

03/04-2333 PROTEIN FUNCTIONS, VIRAL INFECTIONS, CARDIOVASCULAR DISORDERS, ENDOTHELIAL CELL DAMAGE, HEAT-SHOCK PROTEIN 60 (HSP60), ATHEROSCLEROSIS, CYTOMEGALOVIRUS

03/04-2497 PROTEIN FUNCTIONS, GENOME COMPARISONS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, OPEN READING FRAME (ORF), NITROGEN-FIXING SYMBIOSIS, PLANT PATHOGENS, LEGUMES, PNGR234B MEGAPLASMIDS, RHIZOBIUM SPECIES STRAIN NGR234

03/04-2624 PROTEIN FUNCTIONS, AIR POLLUTION, NASAL ALLERGIC RESPONSE REGULATION, ANTIOXIDANT ACTIVITY, GLUTATHIONE-S-TRANSFERASE (GST), ASTHMA, DIESEL EXHAUST PARTICLES, ALLERGIC AIRWAY DISEASE

03/04-2627 PROTEIN FUNCTIONS, CANCER THERAPY, TUMOR SUSCEPTIBILITY GENE 101 (TSG101), HOST-ORIENTED GENE, ENZYMES, GENE FUNCTIONS, ANTIVIRAL TARGETS, VIRUS PREVENTION

03/04-1029 PROTEIN FUNCTIONS, GENETIC REGULATORY ELEMENTS, DEOXYRIBONUCLEIC ACID (DNA) BINDING, WINGED-HELIX PROTEINS, GENETIC STRUCTURE, STAPHYLOCOCCUS AUREUS

03/04-1046 PROTEIN FUNCTIONS, CIRCADIAN CLOCK GENES, STRUCTURAL MAINTENANCE OF CHROMOSOME (SMC) COHESIN PROTEINS, COHESIN, GENE FUNCTIONS, TIMELESS-1 (TIM-1) PROTEIN, CLOCK GENES, CHROMOSOME COHESION

03/04-1047 PROTEIN FUNCTIONS, PROTECTION OF TELOMERES 1 (POT 1) PROTEIN, SINGLE-STRANDED TELOMERIC DEOXYRIBONUCLEIC ACID (DNA), TTAGGG-REPEAT-BINDING (TRF1) PROTEIN, TELOMERE LENGTH REGULATION

03/04-1349 PROTEIN FUNCTIONS, BCL-2 FAMILY PROTEINS, VDAC ISOFORMS, VOLTAGE-DEPENDENT ANION CHANNEL 2 (VDAC2) PROTEIN, BAX PROTEIN, BAK PROTEIN, MITOCHONDRIAL APOPTOSIS, APOPTOSIS

03/04-0741 PROTEIN FUNCTIONS, GENE REGULATION, FUR PROTEIN, RHIZOBIUM LEGUMINOSARUM, NITROGEN (N)-FIXING BACTERIA, IRON (FE) NUTRITION

03/04-1841 PROTEIN FUNCTIONS, BACTERIAL INFECTIONS, RECEPTOR KINASES, RHIZOBIAL INFECTION, NOD FACTORS, MEDICAGO TRUNCATULA, PISUM SATIVUM, LEGUMES, RHIZOBIA, LYSINE MOTIVE (LYSM) DOMAIN

03/04-1651 PROTEIN FUNCTIONS, RUBISCO-LIKE PROTEINS (RLP), YKRW GENE, METHIONINE SALVAGE PATHWAY, CARBON DIOXIDE (CO2) FIXATION PROTEIN, PHOTOSYNTHESIS PROTEINS, CALVIN CYCLE, RIBULOSE BIPHOSPHATE CARBOXYLASE OXYGENASE (RUBISCO), RUBISCO PROTEIN

03/04-1939 PROTEIN FUNCTIONS, CLOCK PROTEINS, ARABIDOPSIS, NEGATIVE TRANSCRIPTIONAL FEEDBACK LOOP, ZEITLUPE PROTEIN, TIMING OF CAB EXPRESSION 1 (TOC1) PROTEIN, CIRCADIAN RHYTHMS, MOLECULAR CLOCKS

03/04-1688 PROTEIN FUNCTIONS, BAD PROTEIN, CELL DEATH, GLUCOSE DEPRIVATION, MITOCHONDRIA, PHOSPHORYLATION, APOPTOSIS, GLYCOLYSIS

03/04-0133 PROTEIN FUNCTIONS, GENE FUNCTIONS, PIGMENTATION MUTATIONS, PRION PROTEIN ACCUMULATION, E3 UBIQUITIN LIGASE, SPONGIFORM ENCEPHALOPATHY, ATTRACTIN (ATRN) GENE, MAHOGANOID GENE, AGOUTI COLORATION, NEURODEGENERATION

03/04-0140 PROTEIN FUNCTIONS, REGULATORY PATHWAYS, PROTHYMOSIN-ALPHA (PROT), TUMOR SUPPRESSOR PUTATIVE HLA-DR-ASSOCIATED PROTEINS (PHAP), CASPASE-9, CYTOCHROME C, APOPTOSOME FORMATION, ONCOGENIC PROTEINS, ALPHA-(TRICHLOROMETHYL)-4-PYRIDINEETHANOL (PETCM), CELL DEATH

03/04-0138 PROTEIN FUNCTIONS, AXIAL FILAMENT, CHROMOSOME MOVEMENT, BACTERIAL MITOSIS, SPORULATION, MITOSIS, KINETOCHORE, REMODELING AND ANCHORING OF THE CHROMOSOME (RACA) PROTEIN

03/04-0445 PROTEIN FUNCTIONS, HUMANIN (HN), CELL DEATH FACTORS, MITOCHONDRIAL PROTEINS, APOPTOSIS, BCL2-ASSOCIATED X (BAX) PROTEIN

03/04-0429 PROTEIN FUNCTIONS, RAB6 PROTEIN, GUANOSINE TRIPHOSPHATASE (GTPASE), CONFORMATION SENSORS, RECOMBINANT ANTIBODIES, ANTIBODY PHAGE DISPLAY, SINGLE-CHAIN FRAGMENT V (SCFV) ANTIBODIES, MOLECULAR SENSORS

03/04-0427 PROTEIN FUNCTIONS, EVOLUTIONARY LINEAGES, SPECIES DIVERGENCE, GENOMIC EVOLUTION, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, MAMMALS, PHYLOGENETICS

03/04-0428 PROTEIN FUNCTIONS, MGM1P PROTEIN, RBD1P PROTEIN, GUANOSINE TRIPHOSPHATASE (GTPASE) PROTEIN, MITOCHONDRIAL MEMBRANE REMODELING, SIGNALING PROTEINS, CONSERVED PROTEINS, SERINE PROTEASES, RHOMBOID PROTEINS, EPIDERMAL GROWTH FACTOR RECEPTOR (EGFR)

03/04-2029 PROTEIN FUNCTIONS, NEURONAL MEMBRANE PROTEINS, AMYLOID PRECURSOR PROTEIN, CELLULAR PRION PROTEIN, CREUTZFELDT-JAKOB DISEASE, PRION DISORDERS, ALZHEIMER'S DISEASE

03/04-2013 PROTEIN FUNCTIONS, STEM CELL PROLIFERATION, REGULATORY MOLECULES, GUANOSINE TRIPHOSPHATASES, RAC1 PROTEIN, HEMATOPOIETIC CELL REGULATION

Keyword Index

03/04-2282 PROTEIN FUNCTIONS, TRANSMEMBRANE PROTEINS, MYOBLAST FUSION, CYTOSKELETAL CELL DIFFERENTIATION, LONER PROTEIN, MYOBLASTS, CELL SIGNALING, MUSCLE DIFFERENTIATION

03/04-1986 PROTEIN FUNCTIONS, DROSOPHILA, MOLECULAR OSCILLATOR, PACEMAKER NEURONS, CLOCK GENES, BEHAVIORAL RHYTHMS, CIRCADIAN CLOCK, GENE EXPRESSION

03/04-2420 PROTEIN GLYCOSYLATION, THERAPEUTIC PROTEINS, BIOTECHNOLOGY PRODUCTS, YEAST CELL LINES, GENETIC ENGINEERING, HUMAN PROTEINS

03/04-1360 PROTEIN IDENTIFICATION, MULTIDIMENSIONAL PROTEIN IDENTIFICATION, SUBTRACTIVE PROTEOMICS, LAMIN PROTEINS, DYSTROPHIES, INTEGRAL MEMBRANE PROTEINS, ENDOPLASMIC RETICULUM, NUCLEAR ENVELOPE PROTEINS, NUCLEAR ENVELOPE (NE) PROTEINS, DISEASE LINKS

03/04-2158 PROTEIN-INTERACTION MAPS, YEAST TWO-HYBRID METHOD, TRANSCRIPTOMES, PROTEOMES, DROSOPHILA MELANOGASTER, MULTIPROTEIN COMPLEXES, FRUIT FLIES

03/04-2271 PROTEIN INTERACTIONS, GENE EXPRESSION, SUPRACHIASMATIC NUCLEUS (SCN), PERIOD PROTEINS, TIMELESS PROTEIN, MAMMALIAN TIM (MTIM) PROTEINS, CIRCADIAN RHYTHMS

03/04-1969 PROTEIN KINASE B (PKB), GROWTH REGULATION, OXIDATIVE STRESS, TRANSCRIPTION FACTORS, FORKHEAD BOX SUBCLASS O (FOXO), INSULIN-SIGNALING PATHWAY, EVOLUTIONARY CONSERVED PATHWAY, DROSOPHILA, CELL NUMBER CONTROL

03/04-0731 PROTEIN KINASE C (PKC), GLUR2 RECEPTOR, BRAIN STEM, CEREBELLAR LONG-TERM DEPRESSION (LTD), PURKINJE CELLS, RECEPTOR ACTIVATION, SYNAPTIC MEMORY, PHOSPHORYLATION

03/04-1978 PROTEIN KINASES, PAX TRANSACTIVATION DOMAIN-INTERACTING PROTEIN (PTIP), PHOSPHOPEPTIDES, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, PROTEIN TARGETING, BRCA1 CARBOXYL-TERMINAL (BRCT), SIGNAL TRANSDUCTION

03/04-0295 PROTEIN LABELING, ILLUSTRATION TECHNIQUES, CELL STRUCTURE, COLOR TAGGING, DYES, FLUOROPHORES, QUANTUM DOTS, LIGHT EMISSION

03/04-0357 PROTEIN LEVELS, NUTRITION ENHANCEMENT, MILK BIOENGINEERING, COW'S MILK, KAPPA-CASEIN, BETA-CASEIN, CATTLE, TRANSGENIC COWS

03/04-1211 PROTEIN-LIGAND INTERACTIONS, METABONOMICS, PROTEOMICS, NUCLEAR MAGNETIC RESONANCE (NMR), DRUG DEVELOPMENT, NONINVASIVE VISUALIZATION

03/04-2137 PROTEIN MALNUTRITION, SUGAR GLIDER, PETAURUS BREVICEPS, BRAIN DEVELOPMENT, VISUAL DISCRIMINATION LEARNING, PRENATAL NUTRITION, ANIMAL BEHAVIOR

03/04-0880 PROTEIN METABOLISM, BIOCHEMICAL RESEARCH, AMINO ACIDS, GAS CHROMATOGRAPHY MASS SPECTROMETRY (GC-MS), FATTY ACIDS, ANALYTICAL TECHNIQUES, METABOLIC FLUX ANALYSIS

03/04-1952 PROTEIN MODIFICATION, PROTEOMICS, MASS SPECTROMETRY (MS), GEL ELECTROPHORESIS

03/04-1953 PROTEIN NETWORKS, SELF-ASSEMBLED PROTEIN NETWORKS, STREPTAVIDIN, TISSUE ENGINEERING, L-RHAMNULOSE-1-PHOSPHATE ALDOLASE (RHUA)

03/04-0601 PROTEIN OUTPUT, PROGRAMMING CELLS, DIGITAL CELLS, BIOENGINEERING, GENETIC CIRCUITS, CELLULAR ROBOTS

03/04-0622 PROTEIN PATHWAYS, GENE EXPRESSION, PLANT RESPONSES, INFRARED LIGHT STIMULI, PHOTORECEPTORS, FLOWERING LOCUST 1 (FT) GENE, PHYTOCHROME B (PHYB) PROTEIN, SHADE-AVOIDANCE RESPONSE, LIGHT-QUALITY SIGNALING PATHWAY

03/04-2359 PROTEIN PATHWAYS, CELL CYCLE INHIBITION, GERANYLGERANYL TRANSFERASE (GGT), FARNESYL TRANSFERASE INHIBITOR (FTI), RAS PROTEINS, CANCER TREATMENT, GENE SIGNALING, ONCOGENES

03/04-0145 PROTEIN PATHWAYS, MOLECULAR CHANNELS, ENDOPLASMIC RETICULUM (ER), CYTOPLASMIC PROTEINS, NCAPP1 TRANSPORT, CELL-TO-CELL COMMUNICATION, NONCELL-AUTONOMOUS PROTEIN (NCAP), PLANT DEVELOPMENT, PLASMODESMATA, TOBACCO PLANT CELLS

03/04-2088 PROTEIN PATHWAYS, GENE FUNCTIONS, INSULIN CASCADE, WORM LONGEVITY, CAENORHABDITIS ELEGANS, AGING GENETICS

03/04-1340 PROTEIN PHOSPHORYLATION, ANTIANDROGEN THERAPY, CANCER/PROSTATE TREATMENT, SEXUAL DIFFERENTIATION DISORDERS, HORMONE-DEPENDENT TISSUES

03/04-2258 PROTEIN PHOSPHORYLATION, PSYCHOTOMIMETICS, GLUTAMATERGIC ANTAGONISTS, SEROTONERGIC AGONISTS, DOPAMINERGIC AGONISTS, SCHIZOPHRENIA SYMPTOMS

03/04-2281 PROTEIN PLASTICITY, AMINO ACID CHAINS, ENZYME ACTIVITY SITES, CATALYTIC PROMISCUITY, PROMISCUOUS CATALYSTS

03/04-2487 PROTEIN PRODUCTION, MESSENGER RNA (MRNA), MICRO RIBONUCLEIC ACID (RNA), GENE SIGNALS, LEAF SHAPES, DEVELOPMENTAL SEQUENCES, CELL DIVISION

03/04-1033 PROTEIN PRODUCTION, AMINO ACIDS, SELENOCYSTEINE, PYRROLYSINE, CANDIDA ALBICANS, LAST UNIVERSAL COMMON ANCESTOR (LUCA), GENETIC CODE, DEOXYRIBONUCLEIC ACID (DNA) STRUCTURE

03/04-0748 PROTEIN PRODUCTION, GENE SILENCING, SMALL INTERFERING RNA (SIRNA) MOLECULES, RIBONUCLEIC ACID INTERFERENCE (RNAI), DOUBLE STRANDED SIRNA

03/04-2580 PROTEIN REGULATION, SALMONELLA TYPHIMURIUM, YEAST LIFESPAN, SACCHAROMYCES CEREVISIAE, CALORIE RESTRICTION DIET, NICOTINAMIDE ADENINE NUCLEOTIDE (NAD), LIFESPAN EXTENSION

03/04-1531 PROTEIN REGULATION, FLOWERING-TIME PATHWAYS, VERNALIZATION, PHOTOPERIOD, PLANT LIFE CYCLE

03/04-0327 PROTEIN REGULATION, PLANT PATHOLOGY, DISEASE RESISTANCE EVOLUTION, BASAL DEFENSE RESPONSE, RESISTANCE GENES, BACTERIAL PATHOGENS, COEVOLUTION

03/04-0214 PROTEIN ROLES, IMMUNE SYSTEM, ASTHMA SUSCEPTIBILITY, ALLERGIES, POLYMORPHISMS, CHROMOSOMES, GENOME SCREENS, PROTEOMICS

03/04-2581 PROTEINS, ENZYMES, MOTOR PROTEINS, MICROTUBULES, STEPPING PATTERNS, KINESIN MOVEMENT, MYOSIN V, ADENOSINE TRIPHOSPHATE (ATP) CYCLE

03/04-1062 PROTEINS, GENETIC VARIATION, CANALIZATION, EVOLUTIONARY CAPACITANCE, HEAT-SHOCK PROTEIN 90 (HSP90), REGULATORY NETWORKS

03/04-1032 PROTEINS, POLYPEPTIDE SYNTHESIS, RIBOSOMES, MOLECULAR GENETICS, GENE EXPRESSION, RIBONUCLEIC ACID (RNA), ESCHERICHIA COLI

03/04-1214 PROTEINS, NATIONAL INSTITUTES OF HEALTH (NIH), HORMONE PRODUCTION, DEOXYRIBONUCLEIC ACID (DNA) MICROARRAYS, CHROMATOGRAPHY, ELECTROPHORESIS, PROTEOMICS

03/04-1967 PROTEINS, NUTRIENT DEFICIENCY, COAT PROTEINS, MORPHOGENESIS, BACILLUS SPORE SURFACES, BACTERIAL SPORES

03/04-1547 PROTEIN SEQUENCE RESURRECTION, TU PROTEINS, ELONGATION FACTOR (EF), PRECAMBRIAN, AMINO ACID SEQUENCES, PALEOBIOCHEMISTRY, BACTERIAL PROTEINS, EVOLUTIONARY RECONSTRUCTION

03/04-2727 PROTEIN SEQUENCES, NUCLEIC ACIDS, PATENT PROCEDURES, UNITED STATES PATENT AND TRADEMARK OFFICE, EUROPEAN PATENT OFFICE, HYBRIDIZATION, GENE PATENTING

03/04-1936 PROTEIN SIGNALING, SONIC HEDGEHOG MOLECULES, HEDGEHOG SIGNALING, MAMMALIAN DEVELOPMENT, EMBRYONIC DEVELOPMENT, POLARIS GENE, NEURAL PATTERNING, INTERFLAGELLAR TRANSPORT (IFT) PROTEINS, CHLAMYDOMONAS REINHARDTII, GENE FUNCTIONS

03/04-0046 PROTEIN SOURCES, CHAYA, NATURAL FOODS, MAYA CULTURE, CNIDOSCOLUS

03/04-1515 PROTEIN STRUCTURE, CATALYTIC PROTEINS, DIRECTED EVOLUTION, COMBINATORIAL METHODS, AMINO ACIDS, STATISTICAL COMPUTATIONALLY ASSISTED DESIGN STRATEGY

03/04-2052 PROTEIN STRUCTURE, OSTEOCALCIN, HYDROXYAPATITE, BONE MINERALIZATION, CRYSTAL STRUCTURE, PORCINE OSTEOCALCIN RECOGNITION

03/04-0884 PROTEIN STRUCTURE AND FUNCTION, SPECTROSCOPIC INSTRUMENTS, NUCLEAR MAGNETIC RESONANCE (NMR) SPECTROMETRY, MASS SPECTROMETRY (MS), RAMAN SPECTROSCOPY, IMAGING TECHNIQUES, BIOMOLECULAR INTERACTIONS

03/04-0292 PROTEIN STRUCTURES, PHARMACEUTICAL DEVELOPMENT, ATOMIC MODELS, X-RAY CRYSTALLOGRAPHY, FUNCTIONAL GENOMICS, MOLECULAR STRUCTURES

03/04-0414 PROTEIN SWITCHES, PHOSPHORYLATION, SIGNAL TRANSDUCTION PATHWAYS, MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), DEOXYRIBONUCLEIC ACID (DNA), PATHWAY MONITORING TECHNIQUES

03/04-1055 PROTEIN SYNTHESIS, HEAT-SHOCK PROTEIN 60 (HSP60), OXYGEN EXPOSURE, DESULFOVIBRIO GIGAS, BACTERIAL DEFENSE SYSTEMS, ANAEROBES

03/04-1427 PROTEIN SYNTHESIS, CREUTZFELDT-JAKOB DISEASE, PRION DISEASES, SPECIES BARRIERS, MAD COW DISEASE, BOVINE SPONGIFORM ENCEPHALOPATHY (BSE)

03/04-0727 PROTEIN SYNTHESIS, GENETIC CODE, SYNONYMOUS CODONS, AMINO ACID STARVATION, CODONS, ISOACCEPTOR TRNA, TRANSFER RIBONUCLEIC ACID (TRNA)

03/04-0129 PROTEIN SYNTHESIS, MICROFIALMENT-MEMBRANE ADHESION COMPLEXES, CYTOSKELETAL TRANSPORT, RIBONUCLEIC ACID (RNA), MESSENGER RNA (MRNA) PROCESSES, CELL DIFFERENTIATION, MOTOR ENZYMES, KINESINS, MYOSINS

03/04-2172 PROTEIN SYNTHESIS, ARABIDOPSIS THALIANA, SIALYLATED GLYCOCONJUGATES, SIALIC ACIDS, BIOENGINEERED PLANTS, PLANT CELLS

03/04-1978 PROTEIN TARGETING, BRCA1 CARBOXYL-TERMINAL (BRCT), DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, PHOSPHOPEPTIDES, PAX TRANSACTIVATION DOMAIN-INTERACTING PROTEIN (PTIP), PROTEIN KINASES, SIGNAL TRANSDUCTION

03/04-0709 PROTEIN TRANSCRIPTION CONTROL, MICRORNA, RIBONUCLEIC ACID (RNA), CAENORHABDITIS ELEGANS, ARABIDOPSIS THALIANA, DROSOPHILA MELANOGASTER, GENE EXPRESSION

03/04-1064 PROTEIN TRANSPORT, TRANSLOCASE COMPLEXES, MEMBRANE PROTEINS, MAS37 MEMBRANE PROTEIN, TOM40 PROTEIN, MITOCHONDRIA, ORGANELLES, SORTING AND ASSEMBLY MACHINERY (SAM) COMPLEX, CELL FUNCTIONS

03/04-0744 PROTEIN TURNOVER, PRE-SYNAPTIC TARGET PROTEINS, NEUROMUSCULAR JUNCTION (NMJ), SYNAPTIC TRANSMISSION, UBIQUITIN PROTEASE SYSTEM (UPS), METHOTREXATE, ANTICANCER DRUGS

03/04-2262 PROTEIN TYROSINE PHOSPHATASE, EYES ABSENT PROTEINS, NUCLEAR TRANSCRIPTION FACTORS, MUSCLE DEVELOPMENT, TISSUE GENERATION, CATARACT FORMATION

03/04-0819 PROTEINUREA, NEPHROPATHY, ALBUMIN EXCRETION, DIABETES TYPE 1 COMPLICATIONS, MICROALBUMINURIA, RENAL FAILURE, KIDNEY FUNCTION

03/04-1455 PROTEINURIA, KIDNEY DISEASE, RETINOPATHY, DIABETES TYPE 2, GLOMERULAR FILTRATION RATE (GFR)

03/04-2507 PROTEOBACTERIA, LIPOPROTEINS, BACTERIA ANTIFREEZE PROTEINS, ANTARCTIC LAKE BACTERIA, ANTIFREEZE PROTEINS, EXTREME ENVIRONMENT ADAPTATIONS, COLD WATER BACTERIA

03/04-1739 PROTEOLIPID PROTEIN (PLP), BRAIN ABNORMALITIES, PSYCHOTIC DISORDERS, BIPOLAR DISORDER, SCHIZOPHRENIA, MYELIN-ASSOCIATED GLYCOPROTEIN (MAG), SYBER GREEB QUANTITATIVE-POLYMERASE CHAIN REACTION (PCR), MYELIN BASIC PROTEIN (MBP)

03/04-0570 PROTEOMES, MOLECULAR BIOLOGY, MASS SPECTROMETRY (MS), FOURIER TRANSFORM-ION CYCLOTRON RESONANCE (FT-ICR) MASS SPECTROMETRY, DYNAMIC RANGE ENHANCEMENT APPLIED TO MASS SPECTROMETRY (DREAMS), GENOME EXPRESSION

03/04-2158 PROTEOMES, DROSOPHILA MELANOGASTER, TRANSCRIPTOMES, YEAST TWO-HYBRID METHOD, PROTEIN-INTERACTION MAPS, MULTIPROTEIN COMPLEXES, FRUIT FLIES

03/04-2455 PROTEOMIC ANALYSIS, GENOMIC ANALYSIS, ENDOSPORE DEVELOPMENT, ANTHRAX, SPORE FUNCTIONS, BACILLUS ANTHRACIS, INFECTIOUS DISEASES, BACTERIAL SPORULATION

03/04-2405 PROTEOMICS, DRUG DEVELOPMENT, GENOMICS, PHARMACEUTICAL INDUSTRY, HUMAN GENOME SEQUENCING

03/04-1214 PROTEOMICS, ELECTROPHORESIS, CHROMATOGRAPHY, DEOXYRIBONUCLEIC ACID (DNA) MICROARRAYS, HORMONE PRODUCTION, NATIONAL INSTITUTES OF HEALTH (NIH), PROTEINS

03/04-1212 PROTEOMICS, GENOMICS, HIGH-CONTENT SCREENING (HCS), FLUORESCENT PROTEIN BIOSENSOR (FPB), INTRACELLULAR CHEMISTRY

03/04-1211 PROTEOMICS, NUCLEAR MAGNETIC RESONANCE (NMR), DRUG DEVELOPMENT, METABONOMICS, PROTEIN-LIGAND INTERACTIONS, NONINVASIVE VISUALIZATION

03/04-1049 PROTEOMICS, IMBALANCE HYPOTHESIS, DOSAGE-SENSITIVE GENES, PROTEIN COMPLEXES, GENE FITNESS, YEAST, SACCHAROMYCES CEREVISAE, EVOLUTIONARY RESPONSES

03/04-1321 PROTEOMICS, PROPROTEINS, PREPROPROTEINS, SALUSINS, BIOACTIVE PEPTIDES, DEOXYRIBONUCLEIC ACID (DNA), MESSENGER RIBONUCLEIC ACID (MRNA), PEPTIDES, GENE SPLICING

03/04-1677 PROTEOMICS, GENOMICS, GENETIC CODE MANIPULATION, AMINO ACID MANIPULATION, NONSENSE CODON TAGS, TAG CODONS, SACCHAROMYCES CEREVISIAE, BIOSYNTHESIS

03/04-1952 PROTEOMICS, MASS SPECTROMETRY (MS), PROTEIN MODIFICATION, GEL ELECTROPHORESIS

03/04-1940 PROTEOMICS, CYTOSKELETON, CENTROSOME, CELL STRUCTURE, PROTEIN CORRELATION PROFILING (PCP), MICROTUBULES

03/04-0214 PROTEOMICS, GENOME SCREENS, CHROMOSOMES, POLYMORPHISMS, ALLERGIES, ASTHMA SUSCEPTIBILITY, IMMUNE SYSTEM, PROTEIN ROLES

03/04-0531 PROTEOMICS, GENOMICS, METABOLOMICS, HYPOTHESIS-DRIVEN RESEARCH, COMPUTATIONAL TOOLS, SYSTEMS BIOLOGY MARKUP LANGUAGE (SBML), DRUG DISCOVERY AND DEVELOPMENT, MODELING

03/04-2605 PROTEROZOIC ERA, CLIMATOLOGY, GLACIATION EVENTS, SNOWBALL EARTH, GREENHOUSE WARMING

03/04-1692 PROTEROZOIC MICROORGANISMS, GREENHOUSE GASES, SOLAR LUMINOSITY, CALVIN CYCLE, PHOTOSYNTHETIC MICROORGANISMS, DICTYOSPHAERA DELICATA, CARBON DIOXIDE (CO_2)

Keyword Index

03/04-1322 PROTHROMBOTIC MECHANISMS, GLYCOPROTEIN IB-ALPHA, VASCULAR THROMBOSIS, BLOOD CLOT FORMATION, PLATELETS, THROMBIN FUNCTION, ATHEROSCLEROSIS

03/04-0140 PROTHYMOSIN-ALPHA (PROT), TUMOR SUPPRESSOR PUTATIVE HLA-DR-ASSOCIATED PROTEINS (PHAP), CASPASE-9, CYTOCHROME C, APOPTOSOME FORMATION, ONCOGENIC PROTEINS, ALPHA-(TRICHLOROMETHYL)-4-PYRIDINEETHANOL (PETCM), REGULATORY PATHWAYS, PROTEIN FUNCTIONS, CELL DEATH

03/04-0804 PROTON BEAMS, RADIOTHERAPY, ANTIPROTONS, CANCER TREATMENT

03/04-1333 PROTON PUMPS, GRAM-POSITIVE BACTERIA, ADENOSINE TRIPHOSPHATASE (ATPASE), ENZYME ACTIVITY, PH BALANCE, ACID RESISTANCE, BACTERIAL RESPONSES

03/04-2269 PROTON PUMPS, CELL MEMBRANE, MITOCHONDRIA, SODIUM-POTASSIUM PUMPS, LONGEVITY, FATTY ACIDS, METABOLIC PROCESSES

03/04-0781 PROTOONCOGENE C-MYC, CIGARETTE SMOKING, CARCINOGENIC ACTION, ADENOCARCINOMA, HUMAN CELL LINES, C-MYC GENE, COLON CANCER, CANCER/COLON, GASTRIC CANCER, CANCER/GASTRIC

03/04-0747 PROTOSOMES, EVOLUTIONARY LINEAGES, DEUTEROSTOMES, BLASTOPHORE STAGE, TUNICATES, ECHINODERMS, FOSSIL RECORD, DEVELOPMENTAL SIMILARITIES

03/04-2555 PROTOZOA-INFECTING BACTERIA, BACTERIAL ENDOSYMBIONTS, ENERGY PARASITES, RICKETTSIAE, CHLAMYDIA, PARACHLAMYDIA-RELATED ENDOSYMBIONTS, ADENOSINE TRIPHOSPHATE (ATP) TRANSLOCASES, INTRACELLULAR BACTERIA, ENDOSYMBIONTS

03/04-0951 PROTOZOAL COMPONENTS, CUD, AFRICAN ANIMALS, RUMINANTS, GRAZING ANIMALS, FEED TYPES

03/04-1246 PROTOZOA LOCOMOTION, PUBLIC HEALTH, AMOEBOID MOVEMENT, FLAGELLATE STAGE, PHENOTYPE TRANSFORMATION, MENINGOENCEPHALITIS, FATAL HUMAN DISEASES, NAEGLERIA FOWLERI, NAEGLERIA GRUBERI

03/04-2553 PROTOZOAN APOPTOSIS, METRONIDAZOLE, PROGRAMMED CELL DEATH (PCD), APOPTOSIS, PARASITIC INFECTIONS, BLASTOCYSTIS HOMINIS, ANTIBIOTIC INDUCTION OF APOPTOSIS

03/04-0149 PROTOZOAN INFECTIONS, TOXOPLASMA GONDII, ORAL TRANSMISSION, PARASITIC PROTOZOANS, CLONAL LINEAGES, APICOMPLEXA PHYLUM, GENETIC ANALYSIS, INFECTIOUS DISEASES, FOOD-BORNE ILLNESSES, CAT DOMESTICATION

03/04-0198 PROTOZOAN PATHOGENS, WATER TREATMENT, INFECTIOUS DISEASES, GASTROINTESTINAL DISEASES, WATERBORNE PARASITES, UNITED KINGDOM, RISK FACTORS, TREATED TAP WATER, EPIDEMIOLOGY, GIARDIA LAMBLIA

03/04-1365 PROTOZOANS, TOXOPLASMA GONDII, SCHIZOPHRENIA CAUSATION, MENTAL ILLNESS, COCCIDIA, HERPES SIMPLEX VIRUS 2 (HSV-2), PARASITIC INFECTIONS, VIRAL INFECTIONS, INFECTIOUS CAUSES

03/04-0730 PROVIRAL INTEGRATION, RETROVIRUS GENE VEHICLES, POLYMERASE CHAIN REACTION (PCR)-MEDIATED CLONING, HUMAN IMMUNODEFICIENCY VIRUS-1 (HIV-1), GENE THERAPY, MURINE-LEUKEMIA VIRUS (MLV), VIRAL INTEGRATION TARGETS, TRANSCRIPTION UNITS

03/04-0646 PROVISIONING, PRIMATES, FORAGING, BONNET MACAQUE, FOOD HANDOUTS, ANIMAL FEEDING BEHAVIOR, MACACA RADIATA RADIATA, NATURAL DIET SUPPLEMENTATION, AGGRESSIVE BEHAVIOR, HUMAN INFLUENCES

03/04-1520 PROXIMATE COMPOSITION, SPICES, INSECT INFESTATION, PREVENTION OF FOOD ADULTERATION (PFA) ACT, FOOD STORAGE PESTS, URIC ACID

03/04-1649 PRP19P-ASSOCIATED COMPLEX, NINETEEN COMPLEX (NTC), SPLICEOSOMES, RIBONUCLEIC ACID (RNA), SMALL NUCLEAR RIBONUCLEOPROTEIN PARTICLE (SNRNP), INTRON SPLICING, TRANSCRIPTION, RIBONUCLEOPROTEIN COMPLEXES, GENE SEQUENCING

03/04-2479 PRUNUS MUME, JAPANESE APRICOT, MALE STERILITY INHERITANCE, GENE-CYTOPLASMIC MALE STERILITY, PLANT BREEDING, FRUIT PRODUCTION, INHERITANCE PATTERNS, APRICOT FRUIT

03/04-2470 PSEUDEMYS TEXANA, TURTLE FEEDING HABITS, COOTER, FRESHWATER TURTLES, TEXAS RIVER COOTER, FORAGING BEHAVIOR

03/04-0547 PSEUDOEPHEDRINE, DIETARY SUPPLEMENTS, FOOD AND DRUG ADMINISTRATION (FDA), AMERICAN HEART ASSOCIATION (AHA), EPHEDRA, MA HUANG, HEALTH RISKS, HERBAL REMEDIES

03/04-2583 PSEUDOINSOMNIA, PRESLEEP AROUSAL, SLEEP PERCEPTION, INSOMNIA, AROUSAL STATES, ANXIETY EFFECTS

03/04-1868 PSEUDO-LEAVES, RHIZOIDS, STOLON, MARINE COMMUNITIES, MACROALGAE, CAULERPA, BENTHIC PLANTS, SEAFLOOR PRAIRIES, ALGAL REPRODUCTION

03/04-0937 PSEUDOMONAS, BACTERIAL LEAD RESISTANCE, PLASMID DEOXYRIBONUCLEIC ACID (DNA), ENVIRONMENTAL HAZARDS, BIOREMEDIATION, LEAD CONTAMINATION, METAL POLLUTION, CORYNEBACTERIUM

03/04-2331 PSEUDOMONAS AERUGLINOSA, BACTERIAL RESISTANCE, AMINOGLYCOSIDE-RESISTANCE GENE (RMTA), GENETIC DETERMINANTS, DEOXYRIBONUCLEIC ACID (DNA) MANIPULATION, ANTIBIOTICS

03/04-1254 PSEUDOMONAS AUREOFACIENS, ANTIBIOTIC PRODUCTION, PHENAZINE, GENE TRANSCRIPTION, FUNGICIDES, REPRESSOR OF PHENAZINE EXPRESSION A (RPEA) GENE, WHEAT CROPS, DISEASE CONTROL

03/04-2609 PSEUDOMONAS FLUORESCENS, DIVERSIFICATION, ADAPTATIONS, BACTERIAL POPULATIONS, NICHE SPECIALIZATION, RUGGED FITNESS LANDSCAPES, EPISTASIS, EXTINCTION EVENTS, EVOLUTIONARY ADAPTATIONS

03/04-1537 PSEUDOMONAS FLUORESCENS, BACTERIAL COLONIES, SOCIAL BEHAVIOR, DICTYOSTELIUM DISCOIDEUM, SOCIAL AMOEBAE COOPERATION, COLONIAL DYNAMICS

03/04-1707 PSEUDOMONAS FLUORESCENS, EVOLUTIONARY TRANSITION, CELL COOPERATION, BACTERIAL POPULATIONS, WRINKLY SPREADER (WS), CONFLICT

03/04-2212 PSEUDOMONAS PUTIDA, DEINOCOCCUS RADIODURANS, BIOREMEDIATION, NUCLEAR SITES, RADIOACTIVE CONTAMINATION, TOXIC WASTE CLEANUP, SUPERBUGS, POISONS, GENETIC ENGINEERING, BACTERIAL GENOME

03/04-1871 PSILOTUM COMPLANATUM, TROPICAL FORESTS, PLANT DIVERSITY, BIODIVERSITY, SPECIES-HABITAT RELATIONSHIP, GREAT NICOBAR ISLAND, TRUE FERN, ANCIENT PLANTS, CONSERVATION PLANNING, RARE SPECIES

03/04-1432 PSORIASIS TREATMENT, SKIN DISEASES, DRUG EFFICACY, CHRONIC PLAQUE PSORIASIS, CYCLOSPORINE, METHOTREXATE

03/04-2035 PSORIASIS, T CELLS, LEUKOCYTE-FUNCTION-ASSOCIATED ANTIGEN TYPE 1, EFALIZUMAB, AUTOIMMUNE DISEASES, CHRONIC PLAQUE PSORIASIS, SKIN DISORDERS

03/04-2685 PSORIASIS TREATMENT, BIOLOGIC AGENTS, EFALIZUMAB, ETANERCEPT, RISKS AND BENEFITS, SKIN DISEASES

03/04-2642 PSORIASIS TREATMENT, EFALIZUMAB, T-CELL MODULATORS, HEALTH-RELATED QUALITY OF LIFE (HRQL), DERMATOLOGY, SKIN DISEASES

03/04-1656 PSUEDOGENES, ANTISENSE RIBONUCLEIC ACID (RNA), GENE SEQUENCING, INTRONS, RIBOSWITCH, RIBONUCLEIC ACID (RNA) CODES, PROTEIN, DEOXYRIBONUCLEIC ACID (DNA), HUMAN GENOME PROJECT

03/04-2011 PSYCHIATRIC CONDITIONS, ACUTE STRESS DISORDER, POST-TRAUMATIC STRESS DISORDER, HYPNOSIS, AMNESIA, MEMORY RETRIEVAL, DISSOCIATIVE DISORDERS, DEPERSONALIZATION

03/04-2690 PSYCHIATRIC DISORDERS, MENTAL HEALTH, DEPRESSIVE PERSONALITY, REALISTIC EXPECTATIONS, SELF-ESTEEM, NARCISSISTIC PERSONALITY

03/04-2704 PSYCHIATRIC DISORDERS, PEDOPHILIA, PARAPHILIA, ANDROGEN LEVELS, MEDROXYPROGESTERONE TREATMENT, CHILD ABUSE, SEXUAL ABUSE

03/04-2694 PSYCHIATRIC DISORDERS, ECCENTRIC BEHAVIOR, SOCIAL CIRCUMSTANCES, SCHIZOPHRENIA RECOVERY, PSYCHOSES

03/04-1382 PSYCHIATRIC DISORDERS, STRESS PATHWAYS, PHARMACEUTICAL RESEARCH, PSYCHOLOGICAL DIAGNOSES, MAJOR DEPRESSIVE DISORDERS, ANXIETY DISORDERS, DEPRESSION

03/04-1437 PSYCHIATRIC DISORDERS, CHILDHOOD DEPRESSION, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), MAJOR DEPRESSIVE DISORDER (MDD), DEPRESSION TREATMENT, SERTRALINE, ADOLESCENT DEPRESSION

03/04-0831 PSYCHIATRIC DISORDERS, DUAL DIAGNOSES, DRUG ABUSE, ALCOHOL ABUSE, SUBSTANCE ABUSE

03/04-1773 PSYCHIATRIC DISORDERS, ANTIDEPRESSANTS, OLD AGE, DEPRESSION, DRUG TREATMENTS, ELDERLY DEPRESSION

03/04-1772 PSYCHIATRIC DISORDERS, DUAL DIAGNOSIS, MENTAL ILLNESS, DRUG ADDICTION, SUBSTANCE ABUSE, ANTIDEPRESSANTS

03/04-1786 PSYCHIATRIC DISORDERS, DEOXYRIBONUCLEIC ACID (DNA), MOUSE MODELS, GENE IDENTIFICATION, 22Q11 DELETION SYNDROME, SCHIZOPHRENIA RISK

03/04-0249 PSYCHIATRIC DISORDERS, ANXIETY DISORDERS, MENTAL ILLNESS, BIOFEEDBACK, DRUG TREATMENT, COGNITIVE-BEHAVIORAL THERAPY, GENERALIZED ANXIETY DISORDER (GAD), WORRYING

03/04-0564 PSYCHIATRIC DISORDERS, BIPOLAR DISORDER, DEPRESSION, EMOTIONAL DISORDERS, MENTAL ILLNESS, SUICIDE

03/04-0513 PSYCHIATRIC DISORDERS, ASSESSMENT OF MEDICAL TREATMENTS, DEPRESSION TREATMENT, ELECTROCONVULSIVE THERAPY (ECT)

03/04-1383 PSYCHIATRIC DISORDERS, MAGNETIC RESONANCE IMAGING (MRI), POSITRON EMISSION TOMOGRAPHY (PET), NEUROIMAGING STUDIES, DIAGNOSTIC TECHNIQUES, MENTAL DISORDERS

03/04-1770 PSYCHIATRIC DISORDERS, SLEEP DEPRIVATION, INSOMNIA, DEPRESSION, NATIONAL INSTITUTE OF MENTAL HEALTH, ANTIDEPRESSANTS, COLLEGE PRESSURE, STUDENT HEALTH RISKS

03/04-0540 PSYCHIATRIC DISORDERS, ADOLESCENTS, DEPRESSION, HOSPITALIZATION, PHYSICIANS, CRISIS CENTERS, YOUTH PROGRAMS, SUICIDE PREVENTION

03/04-2705 PSYCHIATRIC DRUGS, CYTOCHROME P-450 ENZYMES, SINGLE NUCLEOTIDE POLYMORPHISM (SNP), PHARMACOGENOMICS, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), PAROXETINE, PAXIL, DRUG DISCOVERY

03/04-1091 PSYCHIATRIC PROGRAMS, MENTAL HEALTH DISORDERS, POST-TRAUMATIC STRESS DISORDER (PTSD), VIOLENCE, MENTAL CONSEQUENCES, ARMED CONFLICT

03/04-0200 PSYCHIATRIC STATUS, DISEASE DEFINITION CRITERIA, PATIENT HETEROGENEITY, SYMPTOM SUBTYPES, CHRONIC FATIGUE SYNDROME (CFS), WOMEN'S HEALTH

03/04-0602 PSYCHIATRIC TESTS, PSYCHOPATHIC BEHAVIOR, CRIMINAL PSYCHOLOGY, IMPLICIT ASSOCIATION TEST (IAT), ABNORMAL SOCIAL BELIEFS, MURDER

03/04-0470 PSYCHIATRIC TREATMENT, MAJOR DEPRESSIVE DISORDER (MDD), NATIONAL COMORBIDITY SURVEY REPLICATION (NCS-R), ROLE IMPAIRMENT, DEPRESSION, MENTAL HEALTH

03/04-2059 PSYCHOACTIVE EFFECTS, PERSONALITY DISORDERS, SLEEP DISORDERS, FENCAMFAMINE, METOPROLOL, DISSOCIATIVE AMNESIA, HALLUCINATIONS, NONPSYCHOACTIVE DRUGS, DRUG-INDUCED HALLUCINATIONS, SLEEP TERRORS

03/04-1382 PSYCHOLOGICAL DIAGNOSES, MAJOR DEPRESSIVE DISORDERS, ANXIETY DISORDERS, PHARMACEUTICAL RESEARCH, STRESS PATHWAYS, PSYCHIATRIC DISORDERS, DEPRESSION

03/04-2692 PSYCHOLOGICAL DISORDERS, POSTTRAUMATIC STRESS DISORDER, AMYGDALA, MEDIAL PREFRONTAL CORTEX (MPFC), DRUG THERAPY, EXPOSURE THERAPY, FEAR-TRIGGERING STIMULUS, MEMORY STORAGE, BRAIN PROCESSES

03/04-2611 PSYCHOLOGICAL DISORDERS, ALPHA 7 NICOTINIC RECEPTORS, GLYCINE TRANSPORT INHIBITORS, METABOTROPIC RECEPTORS, AMPAKINE RECEPTORS, N METHYL D ASPARTATE (NMDA) RECEPTORS, GLUTAMATE, DOPAMINE RECEPTORS, NEUROTRANSMITTERS, SCHIZOPHRENIA

03/04-1458 PSYCHOLOGICAL DISORDERS, DRUG SIDE EFFECTS, ANTICONVULSANT DRUGS, SUICIDE RISK, BIPOLAR DISORDERS, DIVALPROEX, LITHIUM, MENTAL HEALTH

03/04-1388 PSYCHOLOGICAL DISORDERS, HEAD SIZE, BRAIN OVERGROWTH, AUTISM SPECTRUM DISORDER (ASD) RISK, CHILDREN'S HEALTH

03/04-0250 PSYCHOLOGICAL DISORDERS, NEUROPSYCHOLOGICAL DEFICIENCIES, SOCIAL ADJUSTMENT, INTELLIGENCE QUOTIENT (IQ), EYE MOVEMENT MONITORING, AUTISM

03/04-0255 PSYCHOLOGICAL DISORDERS, BRAIN DISORDERS, MEASLES-MUMPS-RUBELLA (MMR) VACCINE, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), ATLANTA, CALIFORNIA, EPIDEMIOLOGY, AUTISM

03/04-1589 PSYCHOLOGICAL DYSFUNCTION, STRESS, STEREOTYPICAL BEHAVIORS, ANIMAL BEHAVIOR, CARNIVORES, CAPTIVITY

03/04-2708 PSYCHOLOGICAL HEALTH, MOOD, PERSONALITY TRAITS, ANGER MANAGEMENT, LIFE EXPECTANCY, LONGEVITY FACTORS, OPTIMISM, TEMPERAMENT

03/04-2078 PSYCHOLOGICAL INTERVENTION, DEBRIEFING SESSIONS, POST-TRAUMATIC STRESS DISORDER (PTSD), TRAUMA RECOVERY

03/04-2691 PSYCHOLOGICAL PERSPECTIVE, SELF-INSTRUCTION, COMPLEMENTARY THERAPY, MEDITATION, MINDFULNESS, STRESS REDUCTION

03/04-1441 PSYCHOLOGICAL PHENOMENA, DISSOCIATIVE IDENTITY DISORDER, PERSONALITY DISORDERS, MULTIPLE PERSONALITIES, DEPERSONALIZATION

03/04-2421 PSYCHOLOGICAL REACTIONS, WEALTH, CHILD PSYCHOTHERAPY, MOTIVATION, WELL-BEING, MATERIALISTIC SOCIETY, BEHAVIORAL PATTERNS

03/04-2730 PSYCHOLOGICAL REACTIONS, ABANDONMENT RAGE, FRUSTRATION ATTRACTION, DOPAMINE RESPONSES, VENTRAL TEGMENTAL AREA (VTA), BRAIN ACTIVITY, ROMANTIC REJECTION, HUMAN BEHAVIOR

03/04-1666 PSYCHOLOGICAL RESEARCH, HUMAN PERSONALITY, PERSONALITY DISORDERS, HEREDITARY TRAITS, ENVIRONMENTAL INFLUENCES, GENETIC INFLUENCES

03/04-2641 PSYCHOLOGICAL TREATMENT, ANXIETY DISORDERS, BEHAVIOR THERAPY, COMPULSIVE BEHAVIOR, COGNITIVE-BEHAVIORAL THERAPY, OBSESSIVE-COMPULSIVE DISORDER (OCD)

03/04-0602 PSYCHOPATHIC BEHAVIOR, CRIMINAL PSYCHOLOGY, IMPLICIT ASSOCIATION TEST (IAT), ABNORMAL SOCIAL BELIEFS, MURDER, PSYCHIATRIC TESTS

03/04-2694 PSYCHOSES, PSYCHIATRIC DISORDERS, ECCENTRIC BEHAVIOR, SOCIAL CIRCUMSTANCES, SCHIZOPHRENIA RECOVERY

03/04-1716 PSYCHOSES, MENTAL DISORDERS, SCHIZOPHRENIA, BRAIN DYSFUNCTION, CHEMICAL IMBALANCE, ANTIPSYCHOTIC DRUGS, NEURONAL CIRCUITS

Keyword Index

03/04-0518 PSYCHOSOCIAL EFFECTS, NUTRITIONAL STATUS, GEMCITABINE, SOLID TUMOR THERAPIES, PANCREATIC CANCER, PAIN MANAGEMENT, CHEMOTHERAPY COMBINATIONS, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), CANCER/PANCREATIC

03/04-2345 PSYCHOSOCIAL STATUS, PAIN, MENTAL HEALTH, LUMBAR DISK HERNIATION, LOWER BACK PAIN (LBP), DEPRESSION, SPINAL INJURIES, VERTEBRAE INJURIES

03/04-1104 PSYCHOTHERAPY, EMOTIONS, PERSONALITY, CANCER OUTCOME, IMMUNE RESPONSE TO STRESS, STRESS EFFECTS

03/04-0787 PSYCHOTIC DEPRESSION, RU-486, MIFEPRISTONE, TESTOSTERONE, MALE HORMONES, DEPRESSION TREATMENT

03/04-1739 PSYCHOTIC DISORDERS, BIPOLAR DISORDER, SCHIZOPHRENIA, BRAIN ABNORMALITIES, PROTEOLIPID PROTEIN (PLP), MYELIN-ASSOCIATED GLYCOPROTEIN (MAG), SYBER GREEB QUANTITATIVE-POLYMERASE CHAIN REACTION (PCR), MYELIN BASIC PROTEIN (MBP)

03/04-1800 PSYCHOTIC DISORDERS, HEREDITARY DISEASE, ANTIPSYCHOTIC MEDICATIONS, COGNITIVE BEHAVIORAL THERAPY, SCHIZOPHRENIA, BRAIN DISORDERS, MENTAL ILLNESS

03/04-2258 PSYCHOTOMIMETICS, GLUTAMATERGIC ANTAGONISTS, SEROTONERGIC AGONISTS, DOPAMINERGIC AGONISTS, SCHIZOPHRENIA SYMPTOMS, PROTEIN PHOSPHORYLATION

03/04-1886 PSYCHROTOLERANT, OSMOTOLERANT, HUNGARIAN WINES, BOTRYTIZED GRAPES, ALCOHOLIC FERMENTATION, CANDIDA STELLATA, YEAST SPECIES, GRAPE MUST, FERMENTATION MICROBES, NEW SPECIES

03/04-1581 PSYLLIDS, PARDALOTUS PUNCTATUS, LERPS, DIAMONDBIRDS, BIRD BEHAVIOR, AUSTRALIA, SPOTTED PARDALOTES

03/04-1762 PSYLLIUM, VEGETARIAN DIET, CHOLESTEROL-LOWERING FOODS, PORTFOLIO DIET, HIGH-DENSITY LIPOPROTEIN (HDL), DIETARY PLAN

03/04-2302 PTEROSAURS, FLIGHT EVOLUTION, REPTILE FLIGHT, HEAD POSTURES, RHAMPHORHYNCHUS, ANHANGUERA, VERTEBRATE FLYERS, EVOLUTIONARY ADAPTATIONS

03/04-1244 PTILONORHYNCHUS VIOLACEUS, SATIN BOWERBIRDS, PARASITE INFECTIONS, PLUMAGE COLOR, SEXUAL SELECTION, BIRD PARASITES

03/04-0821 PUBERTY, GENETIC SUSCEPTIBILITY, CANCER/BREAST, CUMULATIVE OVARIAN HORMONE EXPOSURE, BREAST CANCER RISKS, TWIN STUDIES

03/04-1728 PUBERTY, GPR54 GENE, GENETIC DETERMINANTS, MICE, HUMANS, SEXUAL MATURATION, GROWTH

03/04-0207 PUBERTY, SHORT STATURE, ADOLESCENTS, LUTEINIZING HORMONE-RELEASING HORMONE (LHRH), AGONIST THERAPY, BONE MINERAL DENSITY, ADVERSE DRUG EVENTS, HEIGHT AUGMENTATION, DRUG RISKS

03/04-0509 PUBERTY DELAY, GIRLS' HEALTH, LEAD EXPOSURE, ENVIRONMENTAL CONTAMINANTS, BLOOD LEAD CONCENTRATION, MENARCHE, TANNER STAGE

03/04-2643 PUBLICATION BIAS, INTRA-ARTICULAR HYALURONIC ACID, KNEE OSTEOARTHRITIS, HYALURONIC ACID TREATMENT, ARTHRITIS PAIN, OSTEOARTHRITIS TREATMENT

03/04-1839 PUBLIC EDUCATION, FISHING BAIT, FOREST ECOSYSTEM, EARTHWORM CONTAINMENT, INTRODUCED SPECIES, ENVIRONMENTAL THREATS

03/04-2045 PUBLIC EDUCATION, MORTALITY, MELANOMA, DIAGNOSTIC CRITERIA, CANCER/SKIN, ULTRAVIOLET (UV) LIGHT EXPOSURE, SUN EXPOSURE, SKIN LESIONS

03/04-2397 PUBLIC HEALTH, AIRCRAFT FLIGHTS, DISEASE TRANSMISSION, CORONAVIRUS EXPOSURE, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), VIRAL INFECTION, CONTAGIOUS DISEASES, HEALTH RISKS

03/04-2379 PUBLIC HEALTH, MEDICINE, SMALL-POX VACCINE, HOMEOPATHY, ALTERNATIVE MEDICINE

03/04-2396 PUBLIC HEALTH, WATER QUALITY, RENAL DISEASE, DRINKING WATER, CALCIUM LEVELS, ENVIRONMENTAL CALCIUM EXPOSURE, KIDNEY DISEASE MORTALITY, TAIWAN

03/04-2380 PUBLIC HEALTH, TREMOLITE, ASBESTOS CONTAMINATION, ENVIRONMENTAL PROTECTION AGENCY (EPA), MESOTHELIOMA, TOXIC SUBSTANCE DISEASE REGISTRY, CANCER/LUNG, CARCINOGENS

03/04-2539 PUBLIC HEALTH, AIR QUALITY, WATER QUALITY, WASTEWATER TREATMENT PLANT DISCHARGE, ATMOSPHERIC EXCHANGE, EFFLUENT DISCHARGE, LAKE MICHIGAN WASTEWATER, SYNTHETIC MUSK FRAGRANCES, POLYCYCLIC MUSKS, NITRO MUSKS

03/04-2538 PUBLIC HEALTH, WATER POLLUTION, SEAFOOD CONTAMINATION, ENVIRONMENTAL LAW, CLEAN WATER ACT (CWA), ESTUARIES, TOXIC METALS, ENVIRONMENTAL PROTECTION AGENCY (EPA), NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA), WATER QUALITY

03/04-2537 PUBLIC HEALTH, EMISSIONS REGULATIONS, GREENHOUSE GASES, AIR POLLUTION, COAL POLLUTION, PLANTWIDE APPLICABLE LIMIT (PAL), CLEAR SKIES PROPOSAL, CLEAN AIR ACT, ENVIRONMENTAL PROTECTION AGENCY (EPA)

03/04-2395 PUBLIC HEALTH, RESPIRATORY DISEASES, TOXIC SUBSTANCES, AMBIENT PARTICULATE MATTER, DIESEL EXHAUST EMISSIONS, ASTHMA, PULMONARY DISEASE, AIR POLLUTION

03/04-2638 PUBLIC HEALTH, TOXIC POLLUTION, FREE RADICAL INDUCTION, OXIDATIVE STRESS, REACTIVE OXIDATIVE SPECIES, GENE MUTATIONS, CANCER-CAUSING SUBSTANCES, DIETARY METALS, METALLIC COMPOUNDS

03/04-2725 PUBLIC HEALTH, TOXIC MOLD, FUNGUS, AFLATOXINS, MYCOTOXINS, INDOOR POLLUTION, MOLD EXPOSURE, HEALTH RISKS, HOUSEHOLD TOXINS

03/04-2617 PUBLIC HEALTH, HOSPITAL-RELATED INFECTIONS, SURGICAL SITE INFECTION (SSI), OXYGEN THERAPY

03/04-2673 PUBLIC HEALTH, TERMINAL ILLNESS, END-OF-LIFE CARE, DOCTOR-FAMILY RELATIONSHIP, CAREGIVER SUPPORT, MENTAL HEALTH, PHYSICIAN RESPONSIBILITIES

03/04-1142 PUBLIC HEALTH, VIOLENCE EXPOSURE, TRAUMA RESPONSE, POSTTRAUMATIC STRESS DISORDER (PTSD), VIETNAM VETERANS

03/04-1246 PUBLIC HEALTH, AMOEBOID MOVEMENT, FLAGELLATE STAGE, PHENOTYPE TRANSFORMATION, MENINGOENCEPHALITIS, FATAL HUMAN DISEASES, NAEGLERIA FOWLERI, NAEGLERIA GRUBERI, PROTOZOA LOCOMOTION

03/04-1301 PUBLIC HEALTH, FISH CONTAMINATION, RAINFOREST RESERVE, RIVER POLLUTION, LEAD TOXICITY, GAS CHROMATOGRAPHS, HAZARD QUOTIENTS, DICHLORODIPHENYLTRICHLOROETHANE (DDT), PARQUE ESTADUAL TURISTICO DO ALTO RIBEIRO (PETAR)

03/04-0865 PUBLIC HEALTH, WOMEN'S HEALTH, ABUSE IDENTIFICATION, GYNECOLOGY CLINICS, SEXUAL ABUSE, PHYSICAL HARM, EMOTIONAL ABUSE

03/04-1765 PUBLIC HEALTH, FLU VACCINE, INFLUENZA VIRUS, SEVERE ACUTE RESPIRATORY SYNDROME (SARS)

03/04-0242 PUBLIC HEALTH, DENTAL CARIES, PEDIATRIC DENTISTRY, PASSIVE SMOKING RISKS, COTININE LEVEL, TOOTH FILLINGS, ENVIRONMENTAL TOBACCO SMOKE (ETS), CIGARETTE SMOKE, CHILDHOOD DISEASES, BACTERIAL INFECTIONS

03/04-0104 PUBLIC HEALTH, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), POLLUTED WATER, SAFE WATER SYSTEM, AFRICAN WATER SUPPLIES, WATER DISINFECTION

03/04-0215 PUBLIC HEALTH, LIFE-THREATENING DISEASES, CORONAVIRUSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), EPIDEMIOLOGY, GLOBAL HEALTH THREATS, POINT SOURCE OUTBREAKS, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), VIRAL DISEASES, RESPIRATORY INFECTIONS

03/04-0260 PUBLIC HEALTH, HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION, CONDOM USE, COMMERCIAL SEX WORKERS, CHLAMYDIA INFECTION, SEXUALLY TRANSMITTED DISEASE (STD), CHINA, INFECTIOUS DISEASES, CHINESE STDS

03/04-0172 PUBLIC HEALTH, HEALTHCARE PRIORITIES, BLOOD CULTURES, BRUCELLOSIS, TYPHOID FEVER, FEBRILE ILLNESSES, ILLNESS INCIDENCE, SENTINEL SURVEILLANCE SYSTEMS, SALMONELLA TYPE I

03/04-0174 PUBLIC HEALTH, INFECTIOUS DISEASES, AEROMONAS SPECIES, TRAVELER'S DIARRHEA, ANTIMICROBIAL RESISTANCE, BACTERIAL INFECTIONS, GASTROINTESTINAL DISORDERS

03/04-0462 PUBLIC HEALTH, TREATMENT OUTCOME, CLINICAL FEATURES, HOSPITAL EXPOSURE, TORONTO, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), EPIDEMICS

03/04-0312 PUBLIC HEALTH, SEA GULLS, BIRD BEHAVIOR, WASTE DISPOSAL, POPULATION CONTROL, URBAN SEAGULLS

03/04-2014 PUBLIC HEALTH, BLOOD SUPPLY CONTAMINATION, CHAGAS DISEASE, TRYPANOSOMA CRUZI, LATIN AMERICA, ASSASSIN BUGS, BLOOD-BORNE DISEASES

03/04-2095 PUBLIC HEALTH, LIFE EXPECTANCY, ENVIRONMENTAL MODIFICATIONS, AGING RATE

03/04-2004 PUBLIC HEALTH, OPERATIVE MORTALITY, SURGEON SKILL, HIGH-VOLUME HOSPITALS, OPERATION, HOSPITAL VOLUME, MEDICAL PROCEDURE MORTALITY

03/04-0382 PUBLIC HEALTH CONCERNS, INCOMPLETE COMBUSTION, BIOFUELS, AIR CONTAMINATION, GREENHOUSE GAS EMISSIONS, DOMESTIC ENERGY USE, FUEL POLLUTANTS, CHARCOAL, STOVES, HOUSEHOLD ENERGY

03/04-1170 PUBLIC HEALTH EMERGENCIES, EPIDEMICS, CIVET CATS, CORONAVIRUSES, CHINA, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), WORLD HEALTH ORGANIZATION (WHO)

03/04-0975 PUBLIC LANDS MANAGEMENT, FERAL CATS, FELIS CATUS, DOMESTIC CATS, TRAP-NEUTER-RELEASE (TNR), CAT COLONIES, WILDLIFE PROTECTION, ANIMAL CONTROL

03/04-2234 PUBLIC POLICY DECISIONS, SCIENTIFIC PROCESS, RIVER SUSTAINABILITY, ADAPTIVE MANAGEMENT, WATER RESOURCES

03/04-0869 PUBLIC SAFETY, BIOENGINEERING, WORLD HEALTH ORGANIZATION (WHO), GENETICALLY MODIFIED (GM) CROPS, ANTIBIOTIC RESISTANCE, FOOD ALLERGIES, ALLERGIC REACTIONS

03/04-0592 PUBLIC TELEVISION, HUMAN EVOLUTION, CONSERVATION MOVEMENT, BRITISH BROADCASTING CORPORATION (BBC), ATTENBOROUGH/DAVID

03/04-0385 PUBLIC WATER SAFETY, RADIOACTIVE HYDROGEN ISOTOPES, AQUIFERS, WATER POLLUTION, GROUNDWATER MONITORING, AGE-DATING, OXYGEN ISOTOPES, WELL WATER

03/04-2185 PUERTO RICAN SNAILS, NERITINA PUNCTULATA, SNAIL DISTRIBUTION, RIO ESPIRITU SANTO, RIO MAMEYES, MIGRATORY PATTERNS, FRESHWATER HABITATS

03/04-2528 PUERTO RICO, LAND USE CHANGES, ECOSYSTEM DYNAMICS, FOREST RECOVERY, ENVIRONMENTAL HISTORY

03/04-2527 PUERTO RICO, SUBTROPICAL DRY FOREST LIFE ZONE, VEGETATION SURVEY, LA TINAJA TRACT, SPECIES DIVERSITY, HABITAT PROTECTION, FOREST CONSERVATION, WILDLIFE HABITAT

03/04-1281 PUERTO RICO, POLLUTED VIEQUES, TRACE ELEMENTS, WEAPONS CONTAMINATION, CULTIVATED LAND, LEAD, CADMIUM

03/04-1269 PUERTO RICO, VERMICOMPOSTING, EARTHWORM SUITABILITY, WASTE DISPOSAL

03/04-1239 PUFFERFISH, CIGUATERA TOXIN, NEUROTOXIC EFFECTS, STINGRAY, CATFISH, STONEFISH, VENOMOUS FISH, FISH VENOM

03/04-1858 PUGET SOUND, SALISH SEA, ORCAS, CENTER FOR WHALE RESEARCH, WHALE CONSERVATION, NATIONAL MARINE FISHERIES SERVICE (NMFS), ENDANGERED SPECIES, KILLER WHALES

03/04-0452 PULL OF THE RECENT, SAMPLING BIAS, FOSSIL RECORD, CENOZOIC BIODIVERSITY, BIVALVE TAXA, MARINE BIODIVERSITY, EVOLUTIONARY TRENDS

03/04-2395 PULMONARY DISEASE, ASTHMA, PUBLIC HEALTH, RESPIRATORY DISEASES, TOXIC SUBSTANCES, AMBIENT PARTICULATE MATTER, DIESEL EXHAUST EMISSIONS, AIR POLLUTION

03/04-2003 PULMONARY DISEASE, RESPIRATORY DISTRESS SYNDROME, NITRIC OXIDE TREATMENT, CHRONIC LUNG DISEASE, PREMATURE INFANTS, COMPLICATIONS

03/04-0796 PULMONARY DISEASE TREATMENT, LUNG CAPACITY, RESPIRATORY DISORDERS, PREDNISONE, CHRONIC OBSTRUCTION PULMONARY DISEASE (COPD)

03/04-0205 PULMONARY HYPERTENSION, MOLECULAR TARGETS, THERAPEUTIC INTERVENTION, ANGIOPOIETIN-1, SMOOTH-MUSCLE CELLS, BONE MORPHOGENETIC PROTEIN RECEPTOR, SIGNALING PATHWAY DEFECTS, BLOOD VESSEL DEVELOPMENT, LUNG VASCULAR DEVELOPMENT, HIGH BLOOD PRESSURE

03/04-2652 PULMONARY INFLAMMATION, CELLULAR IMMUNE SYSTEM, DIESEL EXHAUST PARTICULATE (DEP), ALVEOLAR MACROPHAGE FUNCTION, IMMUNE RESPONSES, AIR POLLUTION

03/04-1701 PULMONARY SURFACTANTS, LUNG EVOLUTION, AIR BREATHING, VERTEBRATES, EVOLUTIONARY INFLUENCES

03/04-0217 PULMONARY VASCULAR LEAK SYNDROME, IMMUNOTOXINS, VASCULAR LEAK, DEGLYCOSYLATED RICIN TOXIN A (DGRTA) CHAIN, RICIN TOXIN, N97A IMMUNOTOXIN, IMMUNE SYSTEM

03/04-1941 PULSATILE HYPHAL GROWTH, TIME SERIES ANALYSIS, TIP GROWTH, NEUROSPORA CRASSA, SAPROLEGNIA FERAX, POLLEN TUBES, PLANT DEVELOPMENT

03/04-2313 PULSE PRESSURE, PERIPHERAL VASCULAR DISEASE (PVD), DIABETES TYPE 2, CARDIOVASCULAR DISORDERS, BLOOD PRESSURE RISK FACTORS

03/04-1767 PULSE WAVE ANALYSIS, HEART RATE VARIABILITY, BLOOD PRESSURE (BP), CAFFEINE INTAKE, VASCULAR RESPONSES

03/04-0410 PUMPED STORAGE, LOW HEAD POWER PLANTS, HIGH HEAD POWER PLANTS, ALTERNATIVE ENERGY SOURCES, POWER GENERATION, HYDROELECTRIC POWER, GREENHOUSE GASES, GLOBAL WARMING

03/04-1068 PUNCTUATED EQUILIBRIA, CREATIONISM, ELDREDGE/NILES, CORNETS, INTELLIGENT DESIGN, TRILOBITES, EVOLUTIONARY THEORIES, DESIGN RELATIONSHIPS

03/04-0141 PUPILLARY LIGHT REFLECTION, RETINAL GANGLION CELLS (RGC), LIGHT-SENSITIVE PROTEIN, VISION, EYESIGHT, PHOTORECEPTIVE CELLS, MELANOPSIN

Keyword Index

03/04-0314 PUP-REARING, SEASONAL ENERGY DEMANDS, TRAVEL DISTANCE, CANIS LATRANS, COYOTE, FORAGING BEHAVIOR, ANIMAL BEHAVIOR, ENVIRONMENTAL ADAPTATIONS, BEHAVIORAL PLASTICITY

03/04-2562 PURIFYING SELECTION, PHYLOGENETIC ANALYSIS, OXIDATIVE PHOSPHORYLATION (OXPHOS), MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), ADAPTIVE SELECTION

03/04-0130 PURINERGIC RECEPTORS, ADENOSINE TRIPHOSPHATE (ATP), EXTRACELLULAR REGULATORS, EXOCRINE FUNCTIONS, ECTONUCLEOTIDASE ENZYMES, CELL SIGNALING MOLECULES

03/04-2248 PURINERGIC SIGNALING, RENAL TUBULES, NEPHRONS, P2 RECEPTORS, ADENOSINE TRIPHOSPHATE (ATP), KIDNEY P2X RECEPTORS, GLOMERULUS

03/04-0126 PURINES, NEURAL REFLEXES, ADENOSINE TRIPHOSPHATE (ATP), MECHANOSENSORY TRANSDUCTION, GUT FUNCTIONS, URIDINE TRIPHOSPHATE (UTP)

03/04-0731 PURKINJE CELLS, CEREBELLAR LONG-TERM DEPRESSION (LTD), BRAIN STEM, GLUR2 RECEPTOR, PROTEIN KINASE C (PKC), RECEPTOR ACTIVATION, SYNAPTIC MEMORY, PHOSPHORYLATION

03/04-2263 PURKINJE CELLS, POST-SYNAPTIC MEMBRANE, METABOTROPIC GLUTAMATE RECEPTORS, NEUROTRANSMITTER RECEPTORS, EXCITATORY POST-SYNAPTIC CONDUCTANCE (EPSC), BRAIN FUNCTIONS

03/04-2521 PURPLE LOOSESTRIFE, NONNATIVE PLANTS, INVASIVE PLANT SPECIES, BIOLOGICAL CONTROL, KUDZU, CONSERVATION STRATEGIES, ENVIRONMENTAL PERTURBATIONS

03/04-0458 PURPLE-THROATED CARIBBEAN HUMMINGBIRDS, COEVOLUTION, EVOLUTIONARY INFLUENCES, ADAPTATIONS, SEXUAL DIMORPHISM, EULAMPIS JUGULARIS, HELICONIA, FLOWERING PLANTS, POLLINATORS

03/04-1409 PUR PROTEIN FAMILY, CANCER DEVELOPMENT, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), SEQUENCE-SPECIFIC BINDING, ONCOGENIC TRANSFORMATION, GENE ALTERATION

03/04-0000 PVC--SEE POLYVINYL CHLORIDE

03/04-0025 PYLOGENETIC RECONSTRUCTION, BIRD SONGS, MOLECULAR CLASSIFICATION, CYTOCHROME B SEQUENCE, AVIAN ACOUSTIC TRAITS, SONGBIRD BEHAVIOR, REGULUS, TERRITORIAL SONGS, KINGLETS

03/04-1206 PYRAMID EXCAVATION, COSMIC RAY DETECTORS, ARCHAEOLOGY, MUONS, TEOTIHUACAN, MENCHACA/ARTURO

03/04-0993 PYRAMID LAKE, TRUCKEE RIVER, RIPARIAN RESTORATION, COTTONWOODS, CUI UI SUCKER, RIVER MANAGEMENT, FISH CONSERVATION, FOREST REESTABLISHMENT

03/04-2447 PYRIMIDINE DIMERS, ACOELOMATA, ULTRAVIOLET C (UV/C) RADIATION, DEOXYRIBONUCLEIC ACID (DNA), PLANARIA REGENERATION, NEOBLASTS, REGENERATION INHIBITION, CELL DAMAGE

03/04-1253 PYROCOCCUS ABYSSI VIRUS ONE (PAV1), FUSELLOVIRIDAE, BACTERIOPHAGES, VIRUSLIKE PARTICLES, EXTREMOPHILES, HYPERTHERMOPHILES

03/04-1356 PYROSEQUENCING TECHNOLOGY, FIBROBLAST GROWTH FACTOR RECEPTOR 2 (FGFR2) GENE, BIRTH DEFECTS, APERT'S SYNDROME, NUCLEOTIDE SUBSTITUTION, GENETIC DISORDERS, SEX BIAS, SPERM ADVANTAGE

03/04-0334 PYRRHOCORIS APTERUS, FIREBUG, INSECT COLORATION, APOSEMATIC FIREBUGS, BIRD PREY, EVOLUTIONARY ADAPTATIONS, PREDATOR SELECTION, WARNING COLORATION

03/04-1033 PYRROLYSINE, CANDIDA ALBICANS, LAST UNIVERSAL COMMON ANCESTOR (LUCA), GENETIC CODE, DEOXYRIBONUCLEIC ACID (DNA) STRUCTURE, SELENOCYSTEINE, AMINO ACIDS, PROTEIN PRODUCTION

03/04-2140 PYRUS COMMUNIS, RED PEAR CULTIVARS, BLUSHED PEARS, ANTHOCYANINS, FRUIT COLOR, TEMPERATURE EFFECTS, FLAVONOID ENZYME ACTIVITY, PEAR CULTIVATION AND PRODUCTION

03/04-0876 PYTHIA, ANCIENT GREEKS, TEMPLE OF APOLLO, ORACLE OF DELPHI, PROPHECY, GEOLOGIC PHENOMENA, SCIENTIFIC EVIDENCE

03/04-0057 PYTHON REGIUS, CLUTCH SIZE MANIPULATION, NATURAL SELECTION, EGG BROODING, LACK/DAVID, OPTIMAL CLUTCH SIZE HYPOTHESIS, REPRODUCTIVE SUCCESS, FITNESS BENEFITS, SNAKE OFFSPRING SURVIVAL

03/04-0879 QESEM CAVE, LOWER PALEOLITHIC, OUT-OF-AFRICA MODEL, HUMAN EVOLUTION, SPELEOTHEM ARCHAEOLOGICAL PROXY, ACHEULO-YABRUDIAN COMPLEX, LEVANT ARCHEOLOGICAL SITES, ISRAEL, STONE TOOL EVOLUTION

03/04-0585 QINETIQ 1, MANNED FLIGHT, HOT AIR BALLOONS, STRATOSPHERE, ZEPHYR AIR VEHICLE, ULTRAVIOLET RADIATION, OZONE LAYER, BALLOON TRAVEL, ATMOSPHERIC DATA

03/04-0156 QUADRIPARTITE SYMBIOSIS, ACTINOMYCETE, ANT-MICROBE SYMBIOSIS, ESCOVOPSIS, SYMBIOTIC RELATIONSHIPS, FUNGUS-GROWING ANTS, ATTINE ANTS, COEVOLUTION, TRIPARTITE COEVOLUTION, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING

03/04-1924 QUAGGA MUSSELS, ZEBRA MUSSELS, STRATIFICATION, WATER HYPOXIA, PHOSPHORUS, NUISANCE ALGAE, OXYGEN DEPLETION, LAKE ERIE, SEWAGE TREATMENT INADEQUACY, NUTRIENT OVERLOAD

03/04-0632 QUAIL, PARTRIDGES, MASKED BOBWHITES, COLINUS VIRGINIANUS, BOBWHITES, BIRD POPULATIONS, GAME BIRDS

03/04-1833 QUAIL HYBRIDS, MATING BEHAVIOR, SPECIATION, SEXUAL SELECTION, INTERBREEDING, HYBRIDIZATION BENEFITS, GAMBEL'S QUAIL, CALIFORNIA QUAIL, CALLIPEPLA SPECIES

03/04-1874 QUAKER RIDGE, LIGHTHOUSE POINT, HAWK WATCH SITES, MIGRATION ROUTES, RAPTORS, CONNECTICUT, BIRD SANCTUARIES

03/04-0892 QUALIA, NEUROLOGICAL NETWORKS, ARTIFICIAL INTELLIGENCE, CONSCIOUS COMPUTERS, MACHINE CONSCIOUSNESS

03/04-2677 QUALITY OF LIFE, IRRITABLE BOWEL SYNDROME (IBS), HYPNOSIS, GASTROINTESTINAL SYMPTOMS, TREATMENT BENEFITS

03/04-1157 QUALITY OF LIFE, ANGINA, BLOCKED ARTERY, HEART DISEASE, ENHANCED EXTERNAL COUNTER PULSATION (EECP)

03/04-0555 QUALITY OF LIFE, HEALTH BENEFITS, ESTROGEN PLUS PROGESTIN, HORMONE THERAPY, MEDROXYPROGESTERONE ACETATE, VASOMOTOR SYMPTOMS, WOMEN'S HEALTH INITIATIVE

03/04-1415 QUALITY OF LIFE (QOL), FIBROMYALGIA SYNDROME (FMS), CHRONIC LOWER BACK PAIN (CLBP), PAIN

03/04-1117 QUALITY OF LIFE WITH CHRONIC DISEASE, CARDIAC FUNCTION, CHRONIC DISEASE, CORONARY ARTERY DISEASE, DEPRESSIVE SYMPTOMS

03/04-1740 QUANTITATIVE STRUCTURE-ACTIVITY RELATIONSHIP (QSAR), DESCRIPTORS, DRUG DEVELOPMENT, GENETIC FUNCTION APPROXIMATION, RECURSIVE PARTITIONING

03/04-2563 QUANTITATIVE TRAIT LOCI (QTL), BONE MINERAL DENSITY (BMD), ALOX15 GENE, LIPOXYGENASE GENE, OSTEOPOROSIS, GENE FUNCTIONS

03/04-1965 QUANTITATIVE TRAIT LOCI (QTL), REGULATORY MUTATIONS, MUSCLE GROWTH, PIGS, ALLELE FREQUENCY DISTRIBUTION, CROSS-BREEDING, HAPLOTYPE, GENE MUTATIONS

03/04-2260 QUANTITATIVE TRAIT LOCI (QTL), PLASTICITY, PHENOTYPIC, ONTOGENIC ALLOMETRY, GENOMICS, DEVELOPMENTAL BIOLOGY, ALLOMETRIC SCALING, EVOLUTIONARY RELATIONSHIPS

03/04-2628 QUANTUM DOT (QD), SENTINEL LYMPH NODE (SLN) MAPPING, NEAR-INFRARED (NIR) FLUORESCENT TYPE II QUANTUM DOTS, BIOMEDICAL IMAGING, CANCER SURGERY, INFRARED PHOTONS, LYMPH NODES

03/04-2272 QUANTUM DOT (QD) IMAGING, CELLULAR DYNAMICS IMAGING, IMAGING TECHNIQUES, GLYCINE RECEPTOR (GLYR), SPINAL CORD NEURON RECEPTORS, FLUORESCENT PROBES, NEUROTRANSMITTER RECEPTORS, MOLECULAR MONITORING

03/04-0295 QUANTUM DOTS, FLUOROPHORES, DYES, COLOR TAGGING, CELL STRUCTURE, ILLUSTRATION TECHNIQUES, PROTEIN LABELING, LIGHT EMISSION

03/04-0284 QUANTUM DOTS, FLUORESCENT SEMICONDUCTOR NANOCRYSTALS, GENOTYPING, FIBER-OPTIC BEAD-BASED ARRAYS, BEAD-BASED MICROCARRIERS, DRUG SCREENING, DIAGNOSTICS

03/04-1113 QUARANTINE, CIVETS, CHINESE TOURISM, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), HUMAN RIGHTS, INFECTIOUS DISEASES

03/04-0593 QUARTER-POWER LAWS, FOURTH POWER LAW, POWER LAWS, FRACTAL GEOMETRY, MATHEMATICALS, ECOSYSTEMS, PREDICTIVE MODELING, RARE SPECIES EXTINCTIONS

03/04-2670 QUASSINOIDS, PHARMACEUTICAL TESTING, MALARIA, ETHNOPHARMACOLOGY, PLANT-BASED DRUGS, ARTEMISININ, QUININE, ANTIMALARIAL DRUGS, NATURAL MEDICINE, DRUG DEVELOPMENT

03/04-0167 QUATERNARY BATS, CEBADA CAVE, CHIQUIBUL CAVE SYSTEM, BELIZEAN BATS, EXTINCT SPECIES VAMPIRE BATS, BAT SKELETONS, DESMODUS DRACULAE

03/04-2186 QUATERNARY CAVE DEPOSITS, SHORT-FACED BATS, PHYLLOSTOMIDAE, EXTINCT BATS, NEW SPECIES, BAT EVOLUTION, TAXONOMY

03/04-2247 QUATERNARY STRUCTURAL TRANSITIONS, HEMOGLOBIN INTERMEDIATES, ALLOSTERIC PROTEINS, ALLOSTERIC EQUILIBRIUM, SOLUBLE PROTEIN INTERMEDIATES

03/04-2228 QUEBEC, WHITE-TAILED DEER, SPRUCE, DEER HERBIVORY, BALSAM FIR DECLINE, ANTICOSTI ISLAND, RECREATION TOURISM ECOLOGICAL IMPACTS, TREE ERADICATION, BOREAL FORESTS, FOREST MANAGEMENT

03/04-1857 QUEENSLAND AUSTRALIA, ANTIVENOM, JELLYFISH VENOM, IRUKANDJI SYNDROME, BOX JELLYFISH, EDIACARANS, POISONOUS ANIMALS, MARINE INVERTEBRATES

03/04-2389 QUERCETIN, CARDIOPROTECTIVE EFFECTS, HEART DISEASE, FRENCH PARADOX, FLAVONOIDS, HEALTH BENEFITS, DIETARY SOURCES, ANTIINFLAMMATORY EFFECTS

03/04-2182 QUERCUS SUBER, PLANT CULTURE, WATER FLOW, HYDROLOGICAL PROPERTIES, SUBSTRATE TYPES, GROWING MEDIA, CORK OAK SUBSTRATES

03/04-1053 QUIESCENT CELLS, CONDITIONAL KNOCKOUT MODEL, RETINOBLASTOMAS, ONCOGENES, CANCER INITIATION, MUTATION EFFECTS, GENE MUTATIONS

03/04-2670 QUININE, ANTIMALARIAL DRUGS, ARTEMISININ, PLANT-BASED DRUGS, ETHNOPHARMACOLOGY, MALARIA, PHARMACEUTICAL TESTING, QUASSINOIDS, NATURAL MEDICINE, DRUG DEVELOPMENT

03/04-2476 QUORUM SENSING, NITROGEN FIXATION, GENE REGULATION, PLANT SYMBIOSIS, RHIZOBIA, BACTERIAL METABOLISM, SIGNALING MOLECULES

03/04-1923 QUOTIENT METHOD, CHEMICAL POLLUTION, MARINE ORGANISMS, KITAKYUSHU, JAPAN, GAS CHROMATOGRAPHY-MASS SPECTROMETRY (GC/MS), ECOLOGICAL RISK (ER), DOKAI BAY, WATER POLLUTION

03/04-2577 R9AP PROTEINS, BRADYOPSIA, PHOTORECEPTOR DEACTIVATION, G-PROTEIN SIGNALING PROTEIN REGULATORS, VISUAL ACUITY, EYESIGHT ACUITY, PROTEIN FUNCTIONS

03/04-0429 RAB6 PROTEIN, GUANOSINE TRIPHOSPHATASE (GTPASE), PROTEIN FUNCTIONS, CONFORMATION SENSORS, RECOMBINANT ANTIBODIES, ANTIBODY PHAGE DISPLAY, SINGLE-CHAIN FRAGMENT V (SCFV) ANTIBODIES, MOLECULAR SENSORS

03/04-1022 RABBIT BEHAVIOR, MILK PHEROMONES, MOTHER-INFANT RELATIONSHIP, VOLATILE COMPOUNDS, PHEROMONES, ORCTOLAGUS CUNICULUS, SENSORY GUIDANCE SYSTEM, MAMMARY PHEROMONES

03/04-0197 RABIES VIRUS VARIANTS, PIPISTRELLUS SUBFLAVUS, LASIONYCTERIS NOCTIVAGANS, INCREASED INFECTIVITY HYPOTHESIS, SMALL VECTOR HYPOTHESIS, HUMAN RABIES DEATHS, PHYLOGENETIC ANALYSIS, VIRAL DISEASES, BAT VECTORS

03/04-2013 RAC1 PROTEIN, HEMATOPOIETIC CELL REGULATION, GUANOSINE TRIPHOSPHATASES, REGULATORY MOLECULES, STEM CELL PROLIFERATION, PROTEIN FUNCTIONS

03/04-1477 RACE, FAMILY SUPPORT, NEIGHBORHOOD SOCIOECONOMIC LEVELS, FIGHTING AMONG BOYS, ETHNICITY, IMMIGRANT STATUS, ADOLESCENT BEHAVIOR, MALE BEHAVIOR

03/04-2102 RACE, HUMAN GENETIC DIVERSITY, POLYMORPHISMS, ALUS, SUB-SAHARAN AFRICANS, EUROPEANS, NORTHERN AFRICANS, ASIANS, NATIVE AMERICANS, EAST ASIANS

03/04-1172 RACE AND HEALTH, ASSOCIATION VERSUS DETERMINANT OR CAUSATION, SOCIAL DETERMINANTS OF DISEASE, EPIDEMIOLOGICAL TRIAD

03/04-1429 RACEMIC ANTIDIABETIC COMPOUNDS, RO-28-1675, INSULIN CONTROL, HYPERGLYCEMIA, GLUCOKINASE ACTIVATORS, ANTIDIABETIC AGENTS, DIABETES TYPE 2 THERAPY

03/04-0576 RACIAL STEREOTYPES, DRUG DEVELOPMENT, HAPLOTYPE BLOCKS, HAPMAP PROJECT, DISEASE TREATMENTS, GENETIC GROUPS

03/04-2129 RADAR, TURBULENCE, AIRCRAFT SAFETY, LASER WIND DETECTORS, WEATHER FORECASTING, WIND EXTREMES

03/04-1854 RADIATED TORTOISE, TORTOISE HARVESTING, MADAGASCAR, GEOCHELONE RADIATA, ENDANGERED SPECIES, POPULATION DECLINES, CONSERVATION POLICIES, MARINE VERTEBRATES

03/04-2276 RADIATION, CYTOTOXIC DRUGS, LYMPHOCYTES, FIBROBLASTS, P53, TUMOR SUPPRESSION, APOPTOSIS, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, CYTOKINE WITHDRAWAL, CELL DEATH

03/04-0297 RADIATION CHARACTERISTICS, SKIN CANCER, GAMMA RAYS, ELECTROMAGNETIC SPECTRUM (EMS), VISION, CANCER/SKIN, VISIBLE SPECTRUM

03/04-1394 RADIATION EXPOSURE, EXPOSURE STANDARDS, LYMPHOBLASTOID CELLS, CELL RESPONSE, GENE EXPRESSION

03/04-1420 RADIATION-INDUCED CANCER, ATOMIC BOMB, HIROSHIMA RADIATION DOSES, FAST NEUTRON MEASUREMENTS, WORLD WAR II, RADIOISOTOPES, NEUTRON LEVELS, JAPAN

03/04-2341 RADIATION THERAPY, METASTATIC BRAIN TUMORS, STEREOTACTIC RADIOSURGERY (SRS), BRAIN TUMORS, CRANIAL TUMORS, CANCER/BRAIN

03/04-0482 RADIATION THERAPY, ANTIOXIDANT VITAMINS, NICOTINAMIDE, CYTOSTATICS, CANCER TREATMENTS

03/04-1393 RADIATION TREATMENT, MOLECULAR-TARGETED RADIATION THERAPY, PEREGRINE PROGRAM, METASTASIZED CANCER, CANCER/BREAST

Keyword Index

03/04-0813 RADIATION TREATMENT, ONCOLOGY, CANCER TREATMENT, MICROVASCULATURE DAMAGE, CLONOGENS, SPHINGOMYELINASE, STEM CELLS, ENDOTHELIAL APOPTOSIS, ASMASE

03/04-1785 RADIATION TREATMENT, BREAST CANCER, MASTECTOMY, PARTIAL-BREAST IRRADIATION, BRACHYTHERAPY

03/04-2285 RADICAL ENZYMES, ADOMET RADICALS, BIOTIN SYNTHASE (BIOB), S-ADENOSYL-L-METHIONINE, DETHIOBIOTIN (DTB), SULFUR (S) INSERTION, TRISEPHOSPHATE ISOMERASE (TIM) TYPE BARREL ARCHITECTURE, ENZYME SYSTEMS

03/04-2212 RADIOACTIVE CONTAMINATION, TOXIC WASTE CLEANUP, SUPERBUGS, NUCLEAR SITES, BIOREMEDIATION, DEINOCOCCUS RADIODURANS, PSEUDOMONAS PUTIDA, POISONS, GENETIC ENGINEERING, BACTERIAL GENOME

03/04-0385 RADIOACTIVE HYDROGEN ISOTOPES, AQUIFERS, WATER POLLUTION, GROUNDWATER MONITORING, AGE-DATING, PUBLIC WATER SAFETY, OXYGEN ISOTOPES, WELL WATER

03/04-0408 RADIOACTIVE WASTE, POLLUTION CONTROL, MICROBE STIMULATION, BIOSPARGING, PHYTOTECHNOLOGY, BIOREMEDIATION, BACTERIAL AGENTS, CARBON DIOXIDE (CO2) REMOVAL

03/04-1290 RADIOACTIVE WASTE DISPOSAL, ENHANCED ACTINIDE REMOVAL PLANT (EARP), BRITISH NUCLEAR FUELS LTD. (BNFL), NUCLEAR INSTALLATIONS INSPECTORATE (NII), SELLAFIELD, TECHNETIUM, IRISH SEA CONTAMINATION

03/04-2722 RADIOCARBON ANALYSIS, ANATOLIAN FARMING, KURGAN EXPANSION, INDO-EUROPEAN LANGUAGES, BAYESIAN INFERENCE, LEXICAL EVOLUTION, LIKELIHOOD MODELS, PHYLOGENETIC METHODS, NEOLITHIC SITES, LANGUAGE ORIGINS

03/04-0893 RADIOCARBON DATING, ALPS, PREHISTORIC HUMANS, ICEMAN MUMMY, STOMACH ANALYSIS, GLACIER MUMMY, PLANT REMAINS

03/04-2178 RADIO COLLAR TRACKING, CONSERVATION INITIATIVES, PANNA TIGER RESERVE, PARK MANAGEMENT, INDIA, TIGER CONSERVATION

03/04-2418 RADIO-FREQUENCY IDENTIFICATION (RFID) DEVICES, READERS, SILICON CHIP CIRCUITRY, UNIVERSAL PRODUCT CODE (UPC), BAR CODES, ENCRYPTION, ELECTRONIC CIRCUITRY TAGS

03/04-0463 RADIOGRAPHS, MAGNETIC RESONANCE IMAGING (MRI), BACK PAIN, ECONOMICS, MEDICAL PROCEDURES, COST ANALYSIS, DIAGNOSTIC IMAGING

03/04-1420 RADIOISOTOPES, WORLD WAR II, FAST NEUTRON MEASUREMENTS, RADIATION-INDUCED CANCER, ATOMIC BOMB, HIROSHIMA RADIATION DOSES, NEUTRON LEVELS, JAPAN

03/04-0959 RADIONUCLIDES, PERSISTENT ORGANIC POLLUTANT (POP), HEAVY METAL CONTAMINATION, PESTICIDE CONTAMINATION, INDIGENOUS PEOPLES, GLOBAL WARMING, ENVIRONMENTAL THREATS, ARCTIC POLLUTION

03/04-0483 RADIOPROTECTORS, CAFFEINE, CELL CYCLE CHECKPOINTS, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, TESTES, APOPTOSIS, BAX MITOCHONDRIAL RIBONUCLEIC ACID (RNA)

03/04-2319 RADIOTHERAPY, SURGICAL RESECTION, RESECTABLE THYMOMAS, MYASTENIA GRAVIS, PROGNOSTIC FACTORS, THYMOMA, EPITHELIAL DISEASES

03/04-2337 RADIOTHERAPY, SMALL CELL LUNG CARCINOMA (SCLC), GINGIVAL METASTASIS, CANCER/LUNG, METASTATIC TUMORS, CHEMOTHERAPY

03/04-1412 RADIOTHERAPY, CANCER/BREAST, HODGKIN'S DISEASE, CHEMOTHERAPY, THERAPEUTIC COMPLICATIONS

03/04-0764 RADIOTHERAPY, TAMOXIFEN, BREAST CANCER TREATMENT, DUCTAL CARCINOMA IN SITU (DCIS), MAMMOGRAPHY, CANCER/BREAST

03/04-0804 RADIOTHERAPY, ANTIPROTONS, PROTON BEAMS, CANCER TREATMENT

03/04-0468 RADIOTHERAPY, HYBRID CHEMOTHERAPY, CANCER RELAPSES, CHEMOTHERAPY COMPLICATIONS, HODGKIN'S LYMPHOMA

03/04-0626 RAFFLESIA, ASIAN FORESTS, LIANA PARASITE, FLY POLLINATORS, FLOWER SIZE, PLANT REPRODUCTION

03/04-1017 RAF KINASES, APOPTOTIC STIMULI, ENDOTHELIAL CELL PROTECTION, TUMOR VASCULAR SYSTEM, ANGIOGENESIS, VASCULAR ENDOTHELIAL GROWTH FACTOR (VEGF), BASIC FIBROBLAST GROWTH FACTOR (BFGF)

03/04-1703 RAFTING EXPERIMENTS, EVOLUTIONARY THEORIES, HOMO ERECTUS, PREHISTORIC SEA VOYAGES, SEAFARING ORIGINS

03/04-0939 RAINBOW TROUT, BRAIN TRANSPORT, TRIBUTYLTIN (TBT), ORGANOMETALS UPTAKE, WATER-EXPOSED SENSORY ORGANS, AXONAL TRANSPORT, ONCORHYNCHUS MYKISS, BLOOD-BRAIN BARRIER, FISH TOXICITY

03/04-0355 RAINFALL AMOUNTS, GROWTH SPURTS, ARIZONA, SONORAN DESERT, SAGUARO CACTUS, POPULATION MONITORING

03/04-1887 RAINFOREST CANOPY, HONEY BEAR, KINKAJOU LIFE HISTORY, PANAMA, FAMILY STRUCTURE, MAMMAL BEHAVIOR

03/04-0999 RAINFOREST CANOPY ANTS, ANT ABUNDANCE, NITROGEN ISOTOPES, TROPICAL RAINFOREST, INSECT HERBIVORY, MICROSYMBIONTS

03/04-2440 RAINFOREST CONSERVATION, CONSERVATION EFFORTS, BIODIVERSITY, AMAZON RAINFOREST, BOOK REVIEWS

03/04-0107 RAINFOREST CONSERVATION, FOREST FIRE CONTROL, FIRE MANAGEMENT, TROPICAL FOREST ECOLOGY

03/04-0996 RAINFOREST DESTRUCTION, FOREST FIRES, SURFACE FIRES, TROPICAL FORESTS, ECOLOGICAL DESTRUCTION

03/04-1634 RAINFOREST ECOLOGY, TREES, SOIL COMMUNITIES, EPIPHYTES, ISLAND ECOLOGY, NEW ZEALAND ECOSYSTEMS

03/04-0662 RAINFOREST ECOLOGY, AMAZON, BRAZIL, ECONOMIC DEVELOPMENT, LOGGING PRACTICES, FRUIT HARVESTING, FRUTIFERAS E PLANTAS UTEIS NA VIDA AMAZONICA, SHANLEY/PATRICIA

03/04-2531 RAINFOREST ECOSYSTEMS, CANOPY TREES, EPIPHYTES, AIR ROOTS, EMERGENT LAYER, STRANGLER FIG, TROPICAL FORESTS, PLANT COMPOSITION

03/04-1255 RAINFOREST FRAGMENTATION, INSECT ADAPTABILITY, DESICCATION RESISTANCE, FRUIT FLIES, ENVIRONMENTAL CHANGE, CLIMATE CHANGE, EVOLUTIONARY POTENTIAL, DROSOPHILA BIRCHII

03/04-2549 RAINFOREST HABITAT, SUSTAINABLE PRODUCTS, SOUTH AMERICA, FOREST CONSERVATION, NONTIMBER FOREST PRODUCT (NTFP), BERTHOLLETIA EXCELSA, BRAZIL NUT EXPLOITATION

03/04-2469 RAINFOREST HABITAT, FROG REPRODUCTION BEHAVIOR, MANTIDACTYLUS PUNCATUS AND M. BICALCARATUS, FROG DEVELOPMENT, TADPOLE PROTECTION, PARENTAL CARE

03/04-0954 RAINFOREST HABITAT, BIODIVERSITY, ZERO-SHADE PLANTATIONS, CANOPY TREES, THEOBROMA CACAO, POLYCULTURAL FARMING, CHOCOLATE TREE, CONSERVATION PRACTICES, SUSTAINABLE AGRICULTURE

03/04-2150 RAINFOREST HABITATS, PHYLLURUS, GECKO SPECIATION, LEAF-TAIL GECKOS, AUSTRALIAN CLIMATE, RELICT SPECIES

03/04-1932 RAINFOREST PRESERVATION, ECUADOR LAND CONSERVATION PARTNERSHIP, AWACACHI CORRIDOR, SOUTH AMERICA, CHOCO FOREST

03/04-0345 RAINFOREST PRIMATE, HEALTH CONCERNS, WILDLIFE CONSERVATION SOCIETY, GABON, MANDRILL HEALTH RISKS, EBOLA FEVER, ECOTOURISM, PRIMATE CONSERVATION

03/04-1301 RAINFOREST RESERVE, RIVER POLLUTION, LEAD TOXICITY, GAS CHROMATOGRAPHS, HAZARD QUOTIENTS, DICHLORODIPHENYLTRICHLOROETHANE (DDT), PARQUE ESTADUAL TURISTICO DO ALTO RIBEIRO (PETAR), FISH CONTAMINATION, PUBLIC HEALTH

03/04-0908 RAINFORESTS, BIODIVERSITY, TRANSOCEANICA HIGHWAY, AMAZONIA, HABITAT LOSS, DEFORESTATION, ENVIRONMENTAL DESTRUCTION, TRANSPORTATION, SOUTH AMERICA, MAHOGANY SMUGGLING

03/04-0683 RAINFORESTS, FOREST HABITATS, AMAZON, HABITAT PREFERENCE, ANOLIS TRANSVERSALIS, ANOLIS PUNCTATUS, AMAZONIAN ANOLES, LIZARD ECOLOGY

03/04-0317 RAINFORESTS, MORPHNUS GUIANENSIS, CRESTED EAGLE, ANIMAL BEHAVIOR, AMAZON, BIRD PREDATORS, RAPTORS, EAGLE NESTLINGS, PERU VERDE

03/04-2524 RAINFORESTS, REGIONAL CARBON BALANCE, DISTURBANCE DYNAMICS, GLOBAL CARBON DIOXIDE (CO2) EMISSIONS, AMAZONIAN FORESTS, CARBON SEQUESTRATION

03/04-2516 RAINFORESTS, WETLANDS, SHRIMP FARMING, BRAZIL, MANGROVE FORESTS, TIDAL ECOSYSTEMS, TROPICAL FORESTS, AGRICULTURE, MANGROVE PROTECTION, HABITAT LOSS

03/04-0336 RAINWATER, IRRIGATION SOURCES, ORNAMENTAL PLANTS, PLANT PRODUCTION, RUNOFF, WATER CONSERVATION, GREENHOUSE PLANT CULTURE

03/04-1926 RAINWATER HARVESTING, HYDROLOGICAL CYCLE, PONDS, EARTHEN EMBANKMENTS, NANOFILTRATION, GLOBAL WARMING ADAPTATIONS, SUSTAINABILITY, EXTREME CLIMATE EVENTS, FRESHWATER RUNOFF

03/04-1287 RAJA AMPAT ISLANDS, RAPID ECOLOGICAL ASSESSMENT, BIODIVERSITY HOT SPOTS, PAPUA PROVINCE, INDONESIA, LAND-USE POLICY, ECOLOGICAL CONSERVATION

03/04-1424 RALOXIFENE, TAMOXIFEN, SELECTIVE ESTROGEN RECEPTOR MODULATORS, CANCER/COLON

03/04-0839 RALOXIFENE, BISPHOSPHONATES, ESTROGEN, STRONTIUM, STATINS, RESORPTION-BLOCKING DRUGS, BONE DENSITY, OSTEOPOROSIS

03/04-0556 RALOXIFENE, SELECTIVE ESTROGEN RECEPTOR MODULATOR (SERM), TAMOXIFEN, BREAST CANCER PREVENTION, HEALTH RISKS AND BENEFITS, STUDY OF TAMOXIFEN AND RALOXIFENE (STAR), CANCER/BREAST, DRUG THERAPY

03/04-0884 RAMAN SPECTROSCOPY, MASS SPECTROMETRY (MS), NUCLEAR MAGNETIC RESONANCE (NMR) SPECTROMETRY, SPECTROSCOPIC INSTRUMENTS, PROTEIN STRUCTURE AND FUNCTION, IMAGING TECHNIQUES, BIOMOLECULAR INTERACTIONS

03/04-1804 RAMAN SPECTRUM, SPECTROSCOPY, FORENSIC SCIENCE, EVIDENCE, CRIME SCENE INVESTIGATION, EVIDENCE, LASERS, LAW ENFORCEMENT

03/04-2457 RAM HORN SIZE, SUSTAINABLE WILDLIFE MANAGEMENT, OVIS CANADENSIS, PHENOTYPE-BASED SELECTIVE HARVESTS, TROPHY HUNTING, EVOLUTIONARY INFLUENCES, BODY WEIGHT, HORN SIZE, GENE NEGATIVE SELECTION, WILDLIFE CONSERVATION

03/04-1884 RANA MUSCOSA, YELLOW-LEGGED FROGS, FROGS, POPULATION STUDIES, MARK-RECAPTURE, HABITAT FIDELITY, HOMING INSTINCT, ENVIRONMENTAL STRESS, TRANSLOCATION, WILDLIFE MANAGEMENT

03/04-0650 RANA SYLVATICA, WOOD FROG, HABITAT USE, OVERWINTERING BEHAVIOR, POPULATION DENSITY, FROG BEHAVIOR, AMPHIBIANS

03/04-1164 RANDOM GENETIC MUTATIONS, MULTIPLE DRUG RESISTANCE, METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS, ANTIBIOTIC RESISTANCE, HOSPITAL INFECTIONS

03/04-0102 RANDOM HYPOTHESIS, PATCHY HYPOTHESIS, SPECIES COMPOSITION, AMAZONIAN FOREST SPECIES COMPOSITION, FLORISTIC VARIATION, DISPERSAL, UNIFORMITY HYPOTHESIS, ECOSYSTEM VARIATION, ENVIRONMENTAL DETERMINISM, CONSERVATION

03/04-2398 RANDOMIZATION, DRUG COMPANY RESEARCH, PHASE 1 CLINICAL TRIALS, MEDICAL RESEARCH GUIDELINES, EVIDENCE-BASED MEDICINE, CLINICAL TRIAL PARTICIPATION

03/04-1042 RANDOMLY AMPLIFIED POLYMORPHIC DEOXYRIBONUCLEIC ACID (RAPD) FINGERPRINTING, POLYMERASE CHAIN REACTION (PCR), BACTERIAL COLONIZATION, STOMACH CANCER, PEPTIC ULCER, HELICOBACTER PYLORI STRAINS

03/04-0459 RANDOM MUTATION, EVOLUTIONARY INFLUENCES, GENETICS, VARIATIONS WITHIN SPECIES, MUTATION PREDICTABILITY

03/04-2493 RANGE EXPANSION, WESTWARD MIGRATION, HABITAT CHANGES, BARRED OWL, BIRD MIGRATION, COWBIRDS, ENVIRONMENTAL THREATS

03/04-0628 RANGE EXPANSION, EXOTIC SPECIES, BIRD BEHAVIOR, CALIFORNIA PARROT PROJECT, URBAN SPECIES ADAPTATIONS, MONK PARAKEET, PARROT ESCAPEES, SOUTHERN CALIFORNIA

03/04-0693 RANGELAND, COLUMBIA RIVER BASIN, BUREAU OF LAND MANAGEMENT (BLM), FOREST SERVICE, VEGETATION TYPES, GREATER SAGE-GROUSE, HABITAT RESTORATION, ECOSYSTEM MANAGEMENT

03/04-2597 RANGE SIZE, MIOCENE CARNIVORE, ITERATIVE EVOLUTION, HYPERCARNIVORES, CARNIVORY, FEEDING ADAPTATIONS, EVOLUTIONARY ADAPTATIONS

03/04-1899 RANGE SIZE DISTRIBUTION, RAPOPORT'S RULE, ATLANTIC OCEAN, PELAGIC ORGANISMS, BENTHIC ORGANISMS, LATITUDE RANGE FREQUENCY DISTRIBUTIONS, MARINE SPECIES

03/04-1864 RAPESEED HYBRIDS, UNITED KINGDOM AGRICULTURE, GENETICALLY MODIFIED (GM) CROPS, HYBRIDIZATION, POPULATION SURVEY, BRASSICA NAPUS GM CULTIVAR, ENVIRONMENTAL CHANGES, GENE FLOW

03/04-1287 RAPID ECOLOGICAL ASSESSMENT, RAJA AMPAT ISLANDS, BIODIVERSITY HOT SPOTS, PAPUA PROVINCE, INDONESIA, LAND-USE POLICY, ECOLOGICAL CONSERVATION

03/04-1807 RAPID EYE MOVEMENT (REM), PHYSIOLOGY, ASERINSKY/EUGENE, SLEEP PATTERNS, DREAMS

03/04-2300 RAPID EYE MOVEMENT (REM) SLEEP, ELECTROENCEPHALOGRAPH (EEG), NON-REM (NREM) SLEEP, BRAIN WAVES, ATONIA, SLEEP APNEA, NARCOLEPSY, SLEEP PATTERNS

03/04-1524 RAPID EYE MOVEMENT (REM) SLEEP, SLEEP THEORIES, DREAMING, BRAIN PHYSIOLOGY, MEMORY CONSOLIDATION, BOOK REVIEWS

03/04-0740 RAPID EYE MOVEMENT (REM) SLEEP, SLEEP FUNCTION, BRAIN RESTORATION, ENERGY CONSERVATION, INFORMATION PROCESSING

03/04-1657 RAPID EYE MOVEMENT (REM) SLEEP, SLEEP PATTERNS, NEURONAL ACTIVITY, MONAMINES, BRAIN STEM, FOREBRAIN, NEUROTRANSMITTERS, BRAIN DEVELOPMENT, DREAMING

03/04-0305 RAPID EYE MOVEMENT (REM) SLEEP, ANIMAL BEHAVIOR, SLEEPING PATTERNS, BRAIN ACTIVITY, BOOK REVIEWS

Keyword Index

03/04-1899 RAPOPORT'S RULE, RANGE SIZE DISTRIBUTION, ATLANTIC OCEAN, PELAGIC ORGANISMS, BENTHIC ORGANISMS, LATITUDE RANGE FREQUENCY DISTRIBUTIONS, MARINE SPECIES

03/04-0924 RAPTORS, EXTINCT SPECIES, REINTRODUCTION TO THE WILD, ENDANGERED SPECIES, CALIFORNIA CONDORS, CONDOR RECOVERY PROGRAM, CAPTIVE BREEDING, BIRD CONSERVATION

03/04-1873 RAPTORS, HAWK LIFE HISTORY, ACCIPITER COOPERII, COOPER'S HAWK, BIRD POPULATIONS, ENDANGERED SPECIES RECOVERY

03/04-1874 RAPTORS, MIGRATION ROUTES, HAWK WATCH SITES, QUAKER RIDGE, LIGHTHOUSE POINT, CONNECTICUT, BIRD SANCTUARIES

03/04-0317 RAPTORS, BIRD PREDATORS, AMAZON, RAINFOREST, MORPHNUS GUIANENSIS, CRESTED EAGLE, ANIMAL BEHAVIOR, EAGLE NESTLINGS, PERU VERDE

03/04-1413 RARE DISEASE TREATMENTS, ORPHAN DRUG ACT, FOOD AND DRUG ADMINISTRATION (FDA), BIOTECHNOLOGY COMPANIES, PHARMACEUTICAL INDUSTRY, DRUG COSTS

03/04-0972 RARE PLANT SPECIES, LONGLEAF PINE-WIREGRASS ECOSYSTEM, FIRE FREQUENCY, EXTINCTION, COLONIZATION, HABITAT PROTECTION, PLANT CONSERVATION

03/04-1871 RARE SPECIES, CONSERVATION PLANNING, ANCIENT PLANTS, TRUE FERN, GREAT NICOBAR ISLAND, PSILOTUM COMPLANATUM, TROPICAL FORESTS, PLANT DIVERSITY, BIODIVERSITY, SPECIES-HABITAT RELATIONSHIP

03/04-0070 RARE SPECIES, BLACK REDSTART ACTION PLAN, LONDON BIODIVERSITY PARTNERSHIP, BROWNFIELD SITE RECLAMATION, GREEN ROOFS, URBAN AREAS, BIRD CONSERVATION, SPECIES CONSERVATION

03/04-0593 RARE SPECIES EXTINCTIONS, PREDICTIVE MODELING, ECOSYSTEMS, MATHEMATICALS, FRACTAL GEOMETRY, QUARTER-POWER LAWS, FOURTH POWER LAW, POWER LAWS

03/04-0361 RARE SPECIES PROTECTION, ECOSYSTEM PRESERVATION, BIODIVERSITY, CONSERVATION EFFORTS, HOT SPOTS

03/04-1812 RARITY, SENSORY ATTRACTION, CONTRAST ENHANCEMENT, ODDITY EFFECT, ECOLOGICAL EXPLOITATION, CONSERVATION

03/04-2159 RAS GENE SIGNALING, LOW DENSITY LIPOPROTEIN (LDL) OXIDATION, REACTIVE OXYGEN SPECIES (ROS), CAENORHABDITIS ELEGANS, VULVAL DEVELOPMENT, GERMLINE DEVELOPMENT, REDOX REGULATION, REDUCTION-OXIDATION REGULATION, NEMATODE WORMS, SIGNALING PATHWAYS

03/04-0190 RAS GENE SUBFAMILY, ATHEROSCLEROSIS, RESTENOSIS, ENZYMES, SMALL G PROTEINS, CARDIOVASCULAR DISEASE TREATMENTS, CARDIOVASCULAR DISORDERS, THERAPEUTIC TARGETS

03/04-2359 RAS PROTEINS, CANCER TREATMENT, FARNESYL TRANSFERASE INHIBITOR (FTI), GERANYLGERANYL TRANSFERASE (GGT), CELL CYCLE INHIBITION, PROTEIN PATHWAYS, GENE SIGNALING, ONCOGENES

03/04-1462 RASH, IMMUNE RESPONSE, PLANT TOXINS, SKIN REACTION, POISON IVY, URUSHIOL, TOXICODENDRON SPECIES

03/04-0537 RASH AVOIDANCE, URUSHIOL, PLANT IDENTIFICATION, POISON IVY

03/04-0023 RASPBERRY FRUIT PRODUCTION, FRUIT PRODUCTION, HORTICULTURE, RUBUS IDAEUS, CROPPING PERIOD

03/04-1675 RATIONAL CHOICE MODEL, COOPERATIVE BEHAVIOR, JUSTICE PERCEPTION, SOCIAL BEHAVIOR, INEQUALITY PERCEPTION, BEHAVIOR EVOLUTION, ANIMAL BEHAVIOR, FAIRNESS CONCEPT, MONKEYS

03/04-1659 RATIONAL PROTEIN DESIGN, BIOMOLECULAR ENGINEERING, DIRECTED EVOLUTION, COMPUTER MODELING, DEOXYRIBONUCLEIC ACID (DNA) BREEDING, SINGLE-GENE BREEDING, GENOME SHUFFLING, EVOLUTIONARY INFLUENCES

03/04-1124 RATIONAL VACCINE DESIGN, MICROBIAL GENOME SEQUENCING, MODELING TECHNOLOGY, VACCINE-VERSUS-DISEASE RISK RATIO, GENOMICS, INFECTIOUS DISEASE PREVENTION

03/04-0031 RATITES, OSTRICH, RHEA, EMU, CASSOWARY, KIWI, FLIGHTLESS BIRDS, BIRD BEHAVIOR

03/04-2366 RAT MODEL, MACULAR DEGENERATION, RETINITIS PIGMENTOSA, CELL MARKERS, SUBRETINAL TRANSPLANTATION, CELL MIGRATION, GREEN FLUORESCENT PROTEINS (GFP), REPORTER GENES, BRAIN-DERIVED PRECURSOR CELLS, NEURAL PRECURSOR CELLS

03/04-1902 RAT PREDATORS, BIRD CONSERVATION, NATIVE BIRD SPECIES, HAWAIIAN ISLANDS, PREDATION CONTROL, DIPHACINONE RAT POISON, AERIAL POISON DROPS, FOREST CONSERVATION, NEW ZEALAND RAT CONTROL, INVASIVE SPECIES

03/04-1944 RATS, CLONING, SOMATIC CELL NUCLEAR TRANSFER (SCNT), OOCYTE ACTIVATION, GENETIC MANIPULATION

03/04-1526 RATTUS NORVEGICUS, LIFE HISTORY, PEST ANIMALS, SOCIAL STRUCTURE, ANIMAL BEHAVIOR, DISEASE VECTORS, BROWN RATS

03/04-0834 RAW FOODS, VEGETABLES, PHYTOCHEMICALS, VITAMINS, MINERALS, NUTRITIONAL VALUE, FOOD PREPARATION, CARCINOGENS, FRIED FOODS, ADVANCED GLYCATION END PRODUCTS

03/04-2071 RAYNAUD'S PHENOMENON, BLOOD FLOW RESTRICTION, SYMPATHETIC NERVOUS SYSTEM, NOREPINEPHRINE, AUTOIMMUNE DISEASES

03/04-0110 RAZORBACK SUCKER, COLORADO SQUAWFISH, BONYTAIL, HUMPBACK CHUB, COLORADO RIVER SYSTEM, UNITED STATES FISH AND WILDLIFE SERVICE (USFWS), ENDANGERED SPECIES ACT (ESA), BIG-RIVER FISH, FISH CONSERVATION

03/04-0428 RBD1P PROTEIN, GUANOSINE TRIPHOSPHATASE (GTPASE) PROTEIN, MITOCHONDRIAL MEMBRANE REMODELING, SIGNALING PROTEINS, CONSERVED PROTEINS, SERINE PROTEASES, RHOMBOID PROTEINS, EPIDERMAL GROWTH FACTOR RECEPTOR (EGFR), MGM1P PROTEIN, PROTEIN FUNCTIONS

03/04-0000 RDA--SEE RECOMMENDED DIETARY ALLOWANCE

03/04-1808 REACTIVE CONTROL, CONTEXTUAL CONTROL, DISTRIBUTED ADAPTIVE CONTROL (DAC), MOBILE ROBOTS, BEHAVIORAL LEARNING, PERCEPTUAL LEARNING

03/04-2195 REACTIVE NITROGEN INTERMEDIATES, MICROBIAL RESISTANCE PATHWAYS, NITRIC OXIDE RESISTANCE, MYCOBACTERIUM TUBERCULOSIS, TUBERCULOSIS PATHOGENICITY, INFECTIOUS DISEASE, IMMUNE SYSTEM RESPONSE, PROTEASOME FUNCTIONS

03/04-0402 REACTIVE NITROGEN (NR) ACCUMULATION, NITROGEN (N) CASCADE, ENVIRONMENTAL CYCLES, ANTHROPOGENIC NR, BIOLOGICAL NITROGEN FIXATION, HABER-BOSCH PROCESS

03/04-2638 REACTIVE OXIDATIVE SPECIES (ROS), GENE MUTATIONS, CANCER-CAUSING SUBSTANCES, DIETARY METALS, METALLIC COMPOUNDS, OXIDATIVE STRESS, FREE RADICAL INDUCTION, TOXIC POLLUTION, PUBLIC HEALTH

03/04-2061 REACTIVE OXYGEN SPECIES (ROS), VEGETABLE ANTIOXIDANTS, OXIDATIVE STRESS, FOOD THERAPEUTIC VALUE, ANTIOXIDANT FOODS, FREE RADICAL SCAVENGERS, BROCCOLI

03/04-2552 REACTIVE OXYGEN SPECIES (ROS), SACCHAROMYCES CEREVISIAE, YEAST APOPTOSIS, ASPIRIN, CARBON SOURCES, CANCER/COLORECTAL

03/04-1658 REACTIVE OXYGEN SPECIES (ROS), MITOCHONDRIA, OXIDATIVE STRESS, GENETIC ENGINEERING, CALORIC RESTRICTION, INSULINLIKE SIGNALING SYSTEM, SENESCENCE, BIOLOGICAL MARKERS, AGING, LONGEVITY

03/04-0134 REACTIVE OXYGEN SPECIES (ROS), GENE MUTATIONS, DEGENERATIVE PROCESSES, NATURAL SELECTION, LIFE SPAN DETERMINATION, AGING, CALORIE RESTRICTED DIETS, SIR2 GENE

03/04-2159 REACTIVE OXYGEN SPECIES (ROS), CAENORHABDITIS ELEGANS, VULVAL DEVELOPMENT, GERMLINE DEVELOPMENT, REDOX REGULATION, LOW DENSITY LIPOPROTEIN (LDL) OXIDATION, RAS GENE SIGNALING, REDUCTION-OXIDATION REGULATION, NEMATODE WORMS, SIGNALING PATHWAYS

03/04-2418 READERS, RADIO-FREQUENCY IDENTIFICATION (RFID) DEVICES, SILICON CHIP CIRCUITRY, UNIVERSAL PRODUCT CODE (UPC), BAR CODES, ENCRYPTION, ELECTRONIC CIRCUITRY TAGS

03/04-0132 READILY RELEASABLE POOL (RRP), VESICLE SEGREGATION, CHROMAFFIN GRANULES, SECRETORY VESICLES, LARGE DENSE-CORE VESICLE (LDCV), BOVINE ADRENAL CHROMAFFIN CELLS, PEPTIDE SECRETION, EXOCYTOSIS, NEUROENDOCRINE CELL PROCESSES

03/04-0726 READING ABILITY, ALPHABETS, PRIMATE VISUAL PATHWAYS, ALEXIA, OBJECT RECOGNITION, MAGNETIC RESONANCE IMAGING (MRI), BRAIN IMAGING STUDIES, VENTRAL VISUAL PATHWAY, CULTURAL ADAPTATIONS, BRAIN ACTIVATION

03/04-2414 READING FACES, HUMAN EMOTIONS, FACIAL ACTION CODING SYSTEM (FACS), EXPRESSIVE COMMUNICATION, NONVERBAL COMMUNICATION

03/04-0674 READING PRONG, WILDLIFE CORRIDOR, HABITAT LOSS, HIGHLANDS COALITION, AQUIFERS, BIODIVERSITY, FOREST CONSERVATION, APPALACHIANS

03/04-2711 REALFEEL TEMPERATURE, WIND CHILL, TEMPERATURE, WEATHER FORECASTING, METEOROLOGY, ACCUWEATHER, COLD PERCEPTION

03/04-2690 REALISTIC EXPECTATIONS, SELF-ESTEEM, NARCISSISTIC PERSONALITY, DEPRESSIVE PERSONALITY, MENTAL HEALTH, PSYCHIATRIC DISORDERS

03/04-0447 REC8 PROTEIN, CELL DIVISION, MEIOSIS, CHROMATID COHESION, COHESIN, CENTROMERES, MONOPOLAR SPINDLE BODY, HETEROCHROMATIN

03/04-2433 RECA PROTEIN, HOMOLOGOUS GENETIC RECOMBINATION, NANOFABRICATION, FIELD-EFFECT TRANSISTOR (FET), MOLECULAR-SCALE ELECTRONIC DEVICES, SINGLE-WALLED CARBON NANOTUBES (SWNT), ELECTROLESS GOLD DEPOSITION, DEOXYRIBONUCLEIC ACID (DNA) TEMPLATE

03/04-0620 RECEIVER GAIN, SONAR, BATS, ECHOLOCATION SYSTEMS, DOLPHIN SIGNALING, TIME-VARYING GAIN (TVG), SENSORY PERCEPTION, PREY LOCATION

03/04-0731 RECEPTOR ACTIVATION, PROTEIN KINASE C (PKC), GLUR2 RECEPTOR, BRAIN STEM, CEREBELLAR LONG-TERM DEPRESSION (LTD), PURKINJE CELLS, SYNAPTIC MEMORY, PHOSPHORYLATION

03/04-1406 RECEPTOR BLOCKERS, SMART DRUGS, METASTATIC CANCER, IMMUNOSUPPRESSION, CHEMOTHERAPY, CANCER RESEARCH, TYROSINE KINASE INHABITERS, ANTI-ANGIOGENICS, PROTEASOME INHIBITORS

03/04-1134 RECEPTOR FUNCTIONS, STREPTOZOTOCIN, DOPAMINE, DIABETES MELLITUS TREATMENT, INSULIN SENSITIVITY, FENOLDOPAM

03/04-0441 RECEPTOR GENE FAMILIES, PHEROMONES, VOMERONASAL ORGAN, MAJOR HISTOCOMPATIBILITY COMPLEX (MHC), MOUSE PHEROMONE DETECTION, INNATE BEHAVIORS, IMMUNE RESPONSE, SENSORY FUNCTION

03/04-1841 RECEPTOR KINASES, RHIZOBIAL INFECTION, NOD FACTORS, MEDICAGO TRUNCATULA, PISUM SATIVUM, LEGUMES, RHIZOBIA, BACTERIAL INFECTIONS, PROTEIN FUNCTIONS, LYSINE MOTIVE (LYSM) DOMAIN

03/04-2740 RECEPTOR PROTEINS, VISION, OLFACTORY GENES, HOWLER MONKEYS, OPSIN, SMELL, X-BASED OPSIN, EYESIGHT, PRIMATE SENSES, COLOR VISION

03/04-2441 RECEPTOR PROTEINS, PLANT IMMUNITY, HEAT-SHOCK PROTEIN 90 (HSP90), RESISTANCE (R) PROTEINS, RECOGNITION PATHOGENS, ANIMAL IMMUNITY

03/04-0155 RECESSIVE VARIANTS, FELIDAE, MELANISM EVOLUTION, PIGMENTATION, DOMINANT MUTATIONS, CAT FAMILY, GENETIC ORIGINS, FUR COLOR

03/04-2441 RECOGNITION PATHOGENS, RESISTANCE (R) PROTEINS, HEAT-SHOCK PROTEIN 90 (HSP90), RECEPTOR PROTEINS, PLANT IMMUNITY, ANIMAL IMMUNITY

03/04-0099 RECOLONIZATION, BURN PROGRAMS, PRAIRIE COMMUNITIES, HABITAT GAPS, INSECT SPECIES, TALLGRASS PRAIRIE MANAGEMENT

03/04-0072 RECOLONIZATION PLANS, TRICHECHUS MANTISSA, WEST INDIAN MANATEES, AERIAL SURVEYS, MEXICO, YUCATAN PENINSULA, MANATEE POPULATION DECLINES, WILDLIFE CONSERVATION, MARINE MAMMALS

03/04-0429 RECOMBINANT ANTIBODIES, CONFORMATION SENSORS, PROTEIN FUNCTIONS, RAB6 PROTEIN, GUANOSINE TRIPHOSPHATASE (GTPASE), ANTIBODY PHAGE DISPLAY, SINGLE-CHAIN FRAGMENT V (SCFV) ANTIBODIES, MOLECULAR SENSORS

03/04-0504 RECOMBINANT INTERFERON, INTERFERON TREATMENTS, MULTIPLE SCLEROSIS, RELAPSING SYMPTOMS, TREATMENT EXACERBATIONS, NEURODEGENERATIVE DISEASES

03/04-2198 RECOMBINANT MICROORGANISMS, DUAL LETHAL SYSTEM, BIOLOGICAL CONTAINMENT SYSTEMS, HORIZONTAL GENE TRANSFER, LETHAL FUNCTION SYSTEMS, GENETIC ENGINEERING, BIOREMEDIATION

03/04-2330 RECOMBINANT NEMATODE ANTICOAGULANT PROTEIN C2 (RNAPC2), TISSUE FACTOR PATHWAY INHIBITION, EBOLA VIRUS, PRIMATE MORTALITY, DRUG TREATMENT, RHESUS MONKEY MODEL

03/04-0987 RECOMBINANT PROTEIN PRODUCTION, GENETICALLY MODIFIED CROPS, PLANT-BASED PROTEIN EXPRESSION, PHARMACEUTICAL RESEARCH

03/04-2350 RECOMBINANT PROTEINS, HUMILIN, ANTIBODY PRODUCTION, GENETIC ENGINEERING, DRUG DEVELOPMENT, CELL LINES

03/04-1027 RECOMBINATION, HETEROPLASMY, HAPLOTYPING, MITROCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), ANIMAL MITOCHONDRIAL GENOMES, GENOME SEQUENCING

03/04-2570 RECOMBINATION SUPPRESSION, HORMONE EVOLUTION, CHROMOSOME COMBINATIONS, SEX DETERMINATION, PAPAYA PLANT, PLANT REPRODUCTION

03/04-1334 RECOMBINATION SUPPRESSION, X CHROMOSOME EVOLUTION, PHYLOGENIC ANALYSIS, SEX CHROMOSOMES, Y CHROMOSOME, GENE DIVERGENCE

03/04-2695 RECOMMENDED DAILY ALLOWANCE (RDA), BONE LOSS PREVENTION, RICKETS, CANCER/COLORECTAL, SKIN PROTECTION, DISEASE PREVENTION, VITAMIN D DEFICIENCY, NUTRITIONAL SUPPLEMENTS

03/04-2683 RECOMMENDED DAILY ALLOWANCE (RDA), ATHEROSCLEROSIS, FOLATE, HOMOCYSTEINE REDUCTION, CARDIOVASCULAR DISEASE (CVD) RISK FACTORS, B VITAMIN, NUTRITIONAL SUPPLEMENTS

03/04-1145 RECOMMENDED DAILY PHYSICAL ACTIVITY, EXERCISE ROUTINES, WEIGHT MANAGEMENT, CARDIOVASCULAR DISEASE PREVENTION, DAILY EXERCISE BENEFITS, PHYSICAL ACTIVITY

03/04-0423 RECONSTITUTED SKIN, EMBRYONIC STEM CELL (ESC), KERATINOCYTE DIFFERENTIATION, EPITHELIAL-MESENCHYMAL INTERACTION, SKIN ORGANOGENESIS, WOUND HEALING

03/04-0247 RECOVERY TIME, HEART DISEASE, GENETIC TESTING, POLYMORPHISMS, PLASMINOGEN ACTIVATOR INHIBITOR-1 (PAI-1), MYELOPEROXIDASE (MPO) PROTEIN

03/04-0967 RECREATIONAL WATERS, POLLUTED ENVIRONMENTS, ENTEROCOCCI, ESCHERICHIA COLI, WATER CONTAMINATION SOURCES, BACTERIAL GENOTYPING, GASTROINTESTINAL ILLNESS, MICROBIOLOGICAL SURVEILLANCE

Keyword Index

03/04-0363 RECREATION FACILITIES, CALIFORNIA COASTLINE, COASTAL CONSERVATION, SAN FRANCISCO BAY SHORELINE, EASTSHORE STATE PARK, HABITAT PROTECTION

03/04-2228 RECREATION TOURISM ECOLOGICAL IMPACTS, ANTICOSTI ISLAND, QUEBEC, WHITE-TAILED DEER, SPRUCE, DEER HERBIVORY, BALSAM FIR DECLINE, TREE ERADICATION, BOREAL FORESTS, FOREST MANAGEMENT

03/04-0092 RECRUITMENT SUCCESS, KENYAN COAST, BLEACHING EVENTS, CORAL REEF RECOVERY, MASSIVE CORALS, BRANCHING CORALS, SCLERACTINIAN CORAL, MORTALITY EVENTS, MARINE COMMUNITIES

03/04-0000 RECTAL CANCER--SEE CANCER/RECTAL

03/04-1565 RECTRIX RACHIS, TAIL FEATHER STIFFNESS, FORKED-TAIL MORPHOLOGY, BIRD FLIGHT, AERODYNAMIC FUNCTIONS

03/04-1099 RECUPERATION, PERSONAL HYGIENE, BREATHING EXERCISES, SMOKING, HEART BYPASS SURGERY GUIDELINES, CARDIOVASCULAR DISEASE

03/04-1138 RECURRENT CLOSTRIDIUM DIFFICILE-ASSOCIATED DIARRHEA (RCDAD), PROBIOTICS, LACTOBACILLUS PLANTARUM, CLOSTRIDIUM DIFFICILE INFECTION, ANTIBIOTIC RESISTANCE, BACTERIAL INFECTIONS

03/04-1740 RECURSIVE PARTITIONING, GENETIC FUNCTION APPROXIMATION, DRUG DEVELOPMENT, DESCRIPTORS, QUANTITATIVE STRUCTURE-ACTIVITY RELATIONSHIP (QSAR)

03/04-2202 RECYCLING, ENERGY SOURCES, ENVIRONMENTAL CONSERVATION, NONRENEWABLE RESOURCES, SUSTAINABLE DEVELOPMENT, FOSSIL FUELS

03/04-2472 RED-BACKED SALAMANDER, AMPHIBIANS, SEROUS GLANDS, CAUDAL INTEGUMENTARY GLANDS, SALAMANDERS, PLETHODON CINEREUS, SCENT PRODUCTION

03/04-0524 RED BLOOD CELL (RBC) TRANSFUSIONS, BLOOD TRANSFUSION RISKS, LEUKOCYTES, DEPRESSED IMMUNE FUNCTION, PREMATURE INFANTS, NEONATAL CARE, UNIVERSAL LEUKOREDUCTION

03/04-0127 RED BLOOD CELLS, EMBRYONIC DEVELOPMENT, CHICK EMBRYOS, CAMP SIGNALING PATHWAY

03/04-2022 RED BLOOD CELLS, TRANSFUSIONS, TROJAN HORSE MEDICATIONS, BLOOD CLOTS, DEEP VEIN THROMBOSIS, SURGICAL RISKS, CARDIOVASCULAR SURGERY, ANTICLOTTING DRUGS

03/04-2599 RED-GREEN VISUAL SUBSYSTEM, PHOTOPIGMENT OPSINS, VISION SYSTEMS, TRICHROMACY, PRIMATE VISION, EVOLUTIONARY INFLUENCES, COLOR PERCEPTION

03/04-0002 RED-HEADED WOODPECKERS, DISASTER SPECIES, BIRD BEHAVIOR, WOODPECKER HABITAT, POPULATION DECLINE

03/04-2451 RED IMPORTED FIRE ANTS, DEFENSIVE STRATEGIES, TEXAS HORNED LIZARDS, PHRYNOSOMA CORNUTUM, SOLENOPSIS INVICTA, LIZARD BEHAVIOR, ANTS, ANT PREY, INSECT PESTS

03/04-1865 RED IMPORTED FIRE ANTS, FIRE ANTS, INVASIVE SPECIES, BLACK-CAPPED VIREO, ANT PREDATION, ENVIRONMENTAL IMPACTS, PREDATORY INSECTS, VIREO ATRICAPILLUS, SOLENOPSIS INVICTA, BIRD BEHAVIOR

03/04-1544 RED JUNGLEFOWL, GALLUS GALLUS, MATERNAL INVESTMENT IN OFFSPRING, PATERNAL ATTRACTIVENESS, MALE ORNAMENTATION, MATE CHOICE, SEXUAL SELECTION, BIRD BEHAVIOR, GENETIC BENEFITS

03/04-2163 RED JUNGLEFOWL, BIRD BEHAVIOR, FERTILIZATION VARIABILITY, STATUS-DEPENDENT SPERM INVESTMENT, SEXUAL SELECTION, SPERM ALLOCATION, MATING STRATEGIES, GALLUS GALLUS

03/04-1855 RED LIST STATUS, ENDANGERED SPECIES, ROUSETTUS OBLIVIOUSUS, MEGACHIROPTERA, COMOROS ISLANDS, FRUIT BAT, BATS, CONSERVATION

03/04-0093 RED MANGROVE FORESTS, TROPICAL TREES, PEST CONTROL, INTERTIDAL ZONES, EAST AFRICAN COAST, ISOPOD INFESTATIONS, RHIZOPHORA MUCRONATA, MANGROVE FOREST MANAGEMENT, SPHAEROMA TEREBRANS, WOOD-BORING ORGANISMS

03/04-1576 RED MAPLE TREES, TREE GROWTH RATE, LEAF NUTRIENTS, NYMPHAL SURVIVORSHIP, NITROGEN FERTILIZER, FREEMAN MAPLE, POTATO LEAFHOPPER, MAPLE TREE PESTS, INSECT CONTROL

03/04-1555 RED OAKS, WHITE OAK, ECOLOGICAL DISTURBANCES, OAK TREES, FOREST COMPOSITION, LAND-USE HISTORY, WITNESS TREES, DENDROECOLOGY

03/04-2159 REDOX REGULATION, GERMLINE DEVELOPMENT, VULVAL DEVELOPMENT, CAENORHABDITIS ELEGANS, REACTIVE OXYGEN SPECIES (ROS), LOW DENSITY LIPOPROTEIN (LDL) OXIDATION, RAS GENE SIGNALING, REDUCTION-OXIDATION REGULATION, NEMATODE WORMS, SIGNALING PATHWAYS

03/04-2140 RED PEAR CULTIVARS, BLUSHED PEARS, ANTHOCYANINS, FRUIT COLOR, PYRUS COMMUNIS, TEMPERATURE EFFECTS, FLAVONOID ENZYME ACTIVITY, PEAR CULTIVATION AND PRODUCTION

03/04-1549 RED PHYTOPLANKTON, CHLOROPHYLL B AND C, PHYTOPLANKTON SUPERFAMILES, EUKARYOTES, GREEN PHYTOPLANKTON, MACRONUTRIENT RATIOS, TRACE ELEMENTS, MARINE PLANKTON, EVOLUTIONARY INHERITANCE

03/04-1059 RED PIGMENTS, BIXIN SYNTHESIS, ANNATTO, PLANT PIGMENTS, NORBIXIN METHYLTRANSFERASE (BONBMT), BIXA ORELLANA, LYCOPENE, CAROTENOID DIOXYGENASES, BIOSYNTHETIC PATHWAYS, GENE EXPRESSION

03/04-1538 RED QUEEN HYPOTHESIS, EVOLUTIONARY THEORIES, COEVOLUTION, HOST-PARASITE INTERACTIONS, VIRULENCE, INFECTIVITY, PARASITE LOCAL ADAPTATION, SUICIDE KING HYPOTHESIS

03/04-1999 RED SEA MOVEMENT, SINAI SUBPLATE, ARABIAN PLATE, AFRICAN PLATE, MIGRATION CORRIDOR, HOMINID OCCUPATION, DEAD SEA VALLEY, PLATE TECTONICS, HUMAN EVOLUTION

03/04-1996 RED SQUIRREL, TAMIASCIURUS HUDSONICUS, NATURAL SELECTION, LIFE-HISTORY, HERITABILITY TRAITS, EVOLUTIONARY RATES

03/04-1627 RED TIDE FERTILIZATION, IRON-DRIVEN RED TIDE EVENTS, INDONESIAN WILDFIRES PARTICULATES, REEF ECOSYSTEMS, MENTAWAI ISLANDS, INDIAN OCEAN DIPOLE UPWELLING, CORAL REEF MORTALITY, TROPICAL FOREST DEVASTATION, ENVIRONMENTAL POLLUTION

03/04-0989 RED TIDES, PHYTOPLANKTON, JAPANESE RICE PLANTATIONS, DINOFLAGELLATES, BLUE-GREEN ALGAE, BLOOMS, ALGAL BLOOMS, RICE FIELDS, WATER POLLUTION, SEAGRASSES

03/04-1560 RED TRIANGLE, GREY REEF SHARKS, SHARK ATTACKS, GREAT WHITE SHARK, SHARK BEHAVIOR, OVERFISHING

03/04-0484 REDUCED UTERINE PERFUSION PRESSURE, CYTOTROPHOBLASTS, ENDOTHELIAL CELL DISORDERS, PREGNANCY-INDUCED HYPERTENSION, PREECLAMPSIA, VASOCONSTRICTION

03/04-1766 REDUCING DISABILITY IN ALZHEIMER'S DISEASE (RDAD), EXERCISE PROGRAMS, CAREGIVER TRAINING PROGRAM, ALZHEIMER'S DISEASE (AD), BEHAVIOR MANAGEMENT, PHYSICAL CONDITIONING

03/04-2159 REDUCTION-OXIDATION REGULATION, RAS GENE SIGNALING, LOW DENSITY LIPOPROTEIN (LDL) OXIDATION, REACTIVE OXYGEN SPECIES (ROS), CAENORHABDITIS ELEGANS, VULVAL DEVELOPMENT, GERMLINE DEVELOPMENT, REDOX REGULATION, NEMATODE WORMS, SIGNALING PATHWAYS

03/04-2325 REDUCTIVE EVOLUTION, AMITOCHONDRIAL STATE, MITOCHONDRIAL REMNANT ORGANELLES, MITOSOMES, DIPLOMONADS, IRON-SULFUR (FE-S) PROTEIN MATURATION, GIARDIA INTESTINALIS

03/04-2237 REDWOOD NATIONAL PARK, BALD HILLS, NATIVE AMERICANS, ETHNOGRAPHY, PARK RESTORATION, NATIONAL PARK SERVICE

03/04-1551 REEF BLEACHING EVENTS, INDIAN OCEAN, EL NINO EFFECTS, CORAL REEF MORTALITY, GLOBAL WARMING, SEA SURFACE TEMPERATURE (SST) FORECASTING, MARINE ECOLOGY, ENVIRONMENTAL IMPACTS

03/04-0027 REEF CONSERVATION, MARINE LIFE, MESO-AMERICAN REEF PROJECT, NATURE CONSERVANCY, FISH SPAWNING, WHALE SHARKS, BELIZE BARRIER REEF

03/04-0391 REEF DEVELOPMENT, FLOOD IMPACTS, TEMPERATE WATERS, INHACA ISLAND, CORAL REEF IMPACTS, DEVELOPMENT, AFRICA

03/04-1628 REEF ECOSYSTEMS, MARINE DEGRADATION, CORAL REEF DECLINE, GLOBAL REEF DECLINE

03/04-1627 REEF ECOSYSTEMS, MENTAWAI ISLANDS, INDIAN OCEAN DIPOLE UPWELLING, CORAL REEF MORTALITY, INDONESIAN WILDFIRES PARTICULATES, IRON-DRIVEN RED TIDE EVENTS, RED TIDE FERTILIZATION, TROPICAL FOREST DEVASTATION, ENVIRONMENTAL POLLUTION

03/04-2177 REEF HABITATS, SHRIMP BEHAVIOR, SYNALPHEIDS, EUSOCIAL COLONIES, CARIBBEAN SPONGES, SNAPPING SHRIMP, SPONGE HOST, SOCIAL INVERTEBRATES

03/04-1629 REEF LOSS, CORAL REEF ECOSYSTEM DECLINE, ENDANGERED REEFS, MARINE DEGRADATION, ENVIRONMENTAL THREATS, CARIBBEAN CORAL REEFS

03/04-1357 REELIN (RELN), EMBRYONIC DEVELOPMENT, NEUROMUSCULAR JUNCTION (NMS), CENTRAL NERVOUS SYSTEM PROTEINS, MOTOR AXON PROTEINS, DISABLED 1 (DAB1), VERY-LOW-DENSITY LIPOPROTEIN RECEPTOR (VLDLR), APOLIPOPROTEIN E RECEPTOR 2 (APOER2), SPINAL CORD, BRAIN LAYER DEVELOPMENT

03/04-1744 REENTRY CIRCUITS, TACHYCARDIAS, EXCITABILITY GRADIENTS, ATRIAL FIBRILLATION, ROTOR THEORY, CARDIOVASCULAR DISORDERS, HEARTBEAT IRREGULARITIES

03/04-2385 REFINED GRAINS, INGREDIENT LIST, NUTRITION FACTS LABELS, WHOLE GRAINS, DAILY RECOMMENDATIONS, DIETARY GUIDELINES, FIBER

03/04-0498 REFINED PEANUT OIL, SENSITIZATION, PEANUT ALLERGY, ALLERGIC REACTIONS

03/04-2514 REFLECTINS, EUPRYMNA SCOLOPES, HAWAIIAN BOBTAIL SQUID, ANIMAL TISSUE REFLECTIVITY, NANOFABRICATION, PROTEIN-BASED REFLECTORS

03/04-1023 REFLEXIVE RESPONSES, MUSCLE TWITCHES, SENSORIMOTOR SYSTEM, MOTOR-DIRECTED SOMATOSENSORY IMPRINTING (MDSI), LEARNING, WITHDRAWAL REFLEXES, NOCICEPTIVE REFLEXES, MAMMAL BEHAVIOR, SLEEP, SPINAL SELF-ORGANIZATION

03/04-0771 REFLUX RISK FACTORS, ESTROGEN, OBESITY, GASTROESOPHAGEAL REFLUX DISEASE (GERD), BODY MASS AND REFLUX, HORMONE THERAPY, WOMEN'S HEALTH

03/04-1904 REFORESTATION, LAND EXPECTATION VALUE, HARDWOOD PLANTATIONS, SEEDLING SURVIVAL, SOUTHERN OAK CROPS, FORESTRY MANAGEMENT, OAK TREES, SOIL PREPARATION

03/04-0422 REFRACTIVE STATE, CORNEAL CURVATURE, VISUAL ACUITY, UNDERWATER VISION, ADAPTIVE BEHAVIOR, BEHAVIOR STRATEGIES, SEA GYPSIES

03/04-2616 REFRACTORY PAIN, PAIN MANAGEMENT, ZICONOTIDE, SNX-111, CANCER PAIN, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS) PAIN, CALCIUM CHANNEL BLOCKER

03/04-0668 REFUGIAL POPULATIONS, GLACIAL REFUGIA, GENETIC DIVERSITY, FOREST DIVERSITY, ANGIOSPERM TAXA, BIODIVERSITY HOT SPOTS, ICE AGE RELICS

03/04-1470 REGENERATION, BONE MORPHOGENIC PROTEINS, CRANIAL COMPLEX, DENTAL TISSUE ENGINEERING, TOOTH MORPHOGENESIS, PROGENITOR CELLS, STEM CELLS

03/04-0098 REGENERATION, COMMUNITY RECOVERY, PRESCRIBED BURNING, OAK-SAW PALMETTO SCRUB, FLORIDA ECOSYSTEMS, WILDLIFE MANAGEMENT

03/04-0319 REGENERATION, NEWTS, URODELA AMPHIBIANS, AXOLOTL, DEDIFFERENTIATION, DEGENERATIVE DISEASE TREATMENT, TISSUE ENGINEERING

03/04-2447 REGENERATION INHIBITION, NEOBLASTS, PYRIMIDINE DIMERS, ACOELOMATA, ULTRAVIOLET C (UVC) RADIATION, DEOXYRIBONUCLEIC ACID (DNA), PLANARIA REGENERATION, CELL DAMAGE

03/04-2273 REGENERATION OF CELLS, AGING, ALZHEIMER'S DISEASE, OBESITY CONTROL, CHOLESTEROL LEVELS, ASTHMA, INFECTIOUS DISEASE PREVENTION, CANCER CURES, MEDICAL RESEARCH

03/04-1502 REGENERATIVE MEDICINE, STEM CELLS, IN VITRO FERTILIZATION, EMBRYOS, HUMAN STEM CELLS

03/04-1384 REGENERATIVE MEDICINE, STEM CELL CULTURE, HUMAN EMBRYONIC STEM (HES) CELLS, TRANSPLANTATION THERAPY, CELL CULTURE FEEDERS

03/04-0912 REGENERATIVE MEDICINE, BOOK REVIEWS, VERNE/JULES, BIOTECHNOLOGY ADVANCES, GENETIC ENGINEERING, HASTELINE/WILLIAM

03/04-0897 REGENERATIVE MEDICINE, MOUSE MODELS, GERM CELL PRODUCTION, EMBRYONIC STEM CELL (ESC), ARTIFICIAL EGGS AND SPERM, REPRODUCTIVE TECHNOLOGY, IN VITRO FERTILIZATION

03/04-2524 REGIONAL CARBON BALANCE, DISTURBANCE DYNAMICS, GLOBAL CARBON DIOXIDE (CO_2) EMISSIONS, AMAZONIAN FORESTS, CARBON SEQUESTRATION, RAINFORESTS

03/04-0212 REGIONAL ENTERITIS, ACTIVE LUMINAL DISEASES, ANTIBODY FORMATION AGAINST INFLIXIMAB, IMMUNOSUPPRESSIVE THERAPY, INFLIXIMAB THERAPY, CROHN'S DISEASE, TUMOR NECROSIS FACTOR

03/04-1793 REGRANEX, BIOENGINEERED TISSUE GROWTH MATRIX, BEDSORES, CHRONIC WOUNDS, WOUND PREVENTION, SKIN IRRITATION, MAGGOT DEBRIDEMENT, LARVAL THERAPY

03/04-2143 REGULATED DEFICIT IRRIGATION (RDI), IRRIGATION WATER CONSERVATION, CROP IRRIGATION, OLIVE PRODUCTION, MESOCARP DEVELOPMENT, ENDOCARP DEVELOPMENT, WATER DEFICIT EFFECTS, OLEA EUROPAEA, FRUIT SIZE

03/04-0322 REGULATORY CIRCUIT, PHOSPHOLIPID SIGNALING, CELL PATTERNING, GLABRA2 GENE, GL2 GENE, ROOT-HAIR GROWTH, TRANSCRIPTION FACTORS

03/04-1026 REGULATORY GENES, FUNCTIONAL REGULATORY SEQUENCES, SACCHAROMYCES, PHYLOGENETIC FOOTPRINTING, FUNGAL GENOMICS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES, CONSERVED SEQUENCE MOTIFS, GENE SEQUENCING

03/04-2013 REGULATORY MOLECULES, GUANOSINE TRIPHOSPHATASES, RAC1 PROTEIN, HEMATOPOIETIC CELL REGULATION, STEM CELL PROLIFERATION, PROTEIN FUNCTIONS

03/04-1965 REGULATORY MUTATIONS, QUANTITATIVE TRAIT LOCI (QTL), MUSCLE GROWTH, PIGS, ALLELE FREQUENCY DISTRIBUTION, CROSS-BREEDING, HAPLOTYPE, GENE MUTATIONS

03/04-1062 REGULATORY NETWORKS, PROTEINS, GENETIC VARIATION, CANALIZATION, EVOLUTIONARY CAPACITANCE, HEAT-SHOCK PROTEIN 90 (HSP90)

03/04-0140 REGULATORY PATHWAYS, PROTHYMOSIN-ALPHA (PROT), TUMOR SUPPRESSOR PUTATIVE HLA-DR-ASSOCIATED PROTEINS (PHAP), CASPASE-9, CYTOCHROME C,

APOPTOSOME FORMATION, ONCOGENIC PROTEINS, ALPHA-(TRICHLOROMETHYL)-4-PYRIDINEETHANOL (PETCM), PROTEIN FUNCTIONS, CELL DEATH

03/04-1019 REGULATORY PROTEINS, BACILLUS SUBTILLUS, TRYPTOPHAN (TRP) BIOSYNTHESIS, L-TRYPTOPHAN, ANTI-TRAP PROTEIN, RTPLP CODON, TRYPTOPHAN TRANSFER RIBONUCLEIC ACID (RNA), TRANSCRIPTION

03/04-1970 REGULATORY PROTEINS, LYMPHOCYTES, SIGNAL TRANSDUCTION PATHWAYS, T-CELL RECEPTOR (TCR), IMMUNE REGULATORS

03/04-1655 REGULATORY SEQUENCES, VERTEBRATE GENE DESERTS, NONCODING GENETIC SEQUENCES, HUMAN GENOME, DACH GENE, LONG-RANGE ENHANCERS, GENE DESERTS

03/04-0025 REGULUS, TERRITORIAL SONGS, SONGBIRD BEHAVIOR, AVIAN ACOUSTIC TRAITS, CYTOCHROME B SEQUENCE, MOLECULAR CLASSIFICATION, BIRD SONGS, PYLOGENETIC RECONSTRUCTION, KINGLETS

03/04-1487 REHABILITATION, BRAIN DAMAGE, ADULT DISABILITY, EMERGENCY TREATMENT, STROKE PREVENTION

03/04-0201 REHABILITATION, GENDER DIFFERENCES, PHYSICAL ACTIVITY, CARDIAC DISEASE, COMPLICATIONS RISK, WOMEN'S HEALTH

03/04-1615 REINDEER MANAGEMENT, SWEDISH MOUNTAINS, OVERGRAZING, SUSTAINABLE GRAZING, LICHEN-RICH HABITATS, TOURISM, VEGETATION DEGRADATION

03/04-1362 REINFORCER DEVALUATION, CLASSICAL CONDITIONING, ASSOCIATIVE LEARNING, AMYGDALA, ORBITOFRONTAL CORTEX (OFC), CONDITIONED STIMULUS, BRAIN RESPONSES, PREDICTIVE CUES, HUNGER

03/04-1035 REINITIATION, TRANSLATION, TRANSCRIPTION, EUKARYOTES, STOCHASTICITY, EXTRINSIC NOISE, INTRINSIC NOISE, GENE TRANSCRIPTION

03/04-0619 REINTRODUCTION OF CAPTIVE SPECIES, HABITAT RESTORATION, BRAZIL, ENDANGERED SPECIES, GOLDEN LION TAMARINS, CAPTIVE BREEDING, WILDLIFE CONSERVATION

03/04-0924 REINTRODUCTION TO THE WILD, ENDANGERED SPECIES, CALIFORNIA CONDORS, EXTINCT SPECIES, RAPTORS, CONDOR RECOVERY PROGRAM, CAPTIVE BREEDING, BIRD CONSERVATION

03/04-1652 REJECTION, PAIN, RIGHT VENTRAL PREFRONTAL CORTEX (RVPFC), ANTERIOR CINGULATE CORTEX (ACC), BRAIN RESPONSE, SOCIAL EXCLUSION, HUMAN BEHAVIOR, EMOTIONAL RESPONSES

03/04-0504 RELAPSING SYMPTOMS, RECOMBINANT INTERFERON, INTERFERON TREATMENTS, MULTIPLE SCLEROSIS, TREATMENT EXACERBATIONS, NEURODEGENERATIVE DISEASES

03/04-1925 RELATIVE HUMIDITY, SOLAR RADIATION, HIMALAYAN CENTRAL REGION, ATMOSPHERIC CARBON DIOXIDE (CO_2), BIOMASS BURNING, CLIMATIC VARIATIONS, GLOBAL WARMING, GREENHOUSE GASES, FOREST FIRE IMPACT

03/04-1632 RELATIVE SPECIES ABUNDANCE, NEUTRAL THEORY, ISLAND BIOGEOGRAPHY, METACOMMUNITIES, SPECIATION, IMMIGRATION, TREE ECOLOGY

03/04-0239 RELAXATION, STRESS AVOIDANCE, GOAL SETTING, POSITIVE ATTITUDE, BEHAVIORAL CHANGE STRATEGIES, BAD HABITS

03/04-2131 RELAXATION, BOOK REVIEWS, ESTROGEN FUNCTION, FIGHT OR FLIGHT REACTION, HORMONES, OXYTOCIN SYSTEM

03/04-1983 RELIC HYPOTHESIS, DEEP-SEA COMMUNITIES, HYDROCARBON SEEPS, FOSSILS, MESOZOIC ERA, VENT ANIMALS, HYDROTHERMAL VENT COMMUNITIES

03/04-2150 RELICT SPECIES, RAINFOREST HABITATS, PHYLLURUS, GECKO SPECIATION, LEAF-TAIL GECKOS, AUSTRALIAN CLIMATE

03/04-2745 RELIGION IN SCIENCE, EVOLUTIONARY BIOLOGY, DARWIN/CHARLES, HUMAN EVOLUTION, BOOK REVIEWS, CREATION

03/04-2409 RELIGIOUS BELIEFS, BRAIN ACTIVITY, NEUROTHEOLOGY, MEDITATIVE STATES, NEAR-DEATH EXPERIENCES, OUT-OF-BODY EXPERIENCES, AGNOSTICS

03/04-0580 RELIGIOUS BELIEFS, MEMORY, NEURODYNAMIC PSYCHOLOGY, WAKEFULNESS, DREAMING, SLEEP, CONSCIOUSNESS, LANGUAGE, BRAIN DYNAMICS, HUMAN BEHAVIOR

03/04-0158 REMIGES, GALLIFORM BIRDS, VERTICAL RUNNING, BIRD BEHAVIOR, FLIGHT EVOLUTION, WING-ASSISTED INCLINE RUNNING (WAIR), AERODYNAMICS, HATCHLINGS, EVOLUTIONARY THEORIES

03/04-0138 REMODELING AND ANCHORING OF THE CHROMOSOME (RACA) PROTEIN, KINETOCHORE, MITOSIS, SPORULATION, BACTERIAL MITOSIS, CHROMOSOME MOVEMENT, AXIAL FILAMENT, PROTEIN FUNCTIONS

03/04-1200 RENAISSANCE PERIOD, ART HISTORY, PAINTING TECHNIQUES, OPTICAL DEVICES, PHOTO-REALISM, MIRROR PROJECTIONS, SCIENCE AND ART

03/04-1121 RENAL ALLOGRAFT REJECTION, KIDNEY TRANSPLANT, ACUTE GRAFT REJECTION, B-CELL INFILTRATION, MOLECULAR HETEROGENEITY, ORGAN TRANSPLANT COMPLICATIONS

03/04-1120 RENAL ARTERIAL RESISTANCE INDEX, ALLOGRAFTS, ALLOGRAFT SURVIVAL, ORGAN TRANSPLANT COMPLICATIONS, KIDNEY DISEASE

03/04-0000 RENAL CANCER--SEE CANCER/RENAL

03/04-2396 RENAL DISEASE, DRINKING WATER, CALCIUM LEVELS, WATER QUALITY, PUBLIC HEALTH, ENVIRONMENTAL CALCIUM EXPOSURE, KIDNEY DISEASE MORTALITY, TAIWAN

03/04-2312 RENAL DISEASE MANAGEMENT, DIABETES TYPE 2, BLOOD PRESSURE, HYPERTENSION, NEPHROPATHY, GLYCEMIC THERAPY, RENIN-ANGIOTENSIN-ALDOSTERONE SYSTEM (RAAS)

03/04-0819 RENAL FAILURE, PROTEINUREA, NEPHROPATHY, ALBUMIN EXCRETION, DIABETES TYPE 1 COMPLICATIONS, MICROALBUMINURIA, KIDNEY FUNCTION

03/04-2346 RENAL TUBULE CYSTS, POLYCYSTIC KIDNEY DISEASE (PKD), CYST DEVELOPMENT, KIDNEY DISEASE, HEREDITARY DISEASES, GENE MUTATIONS

03/04-2248 RENAL TUBULES, PURINERGIC SIGNALING, NEPHRONS, P2 RECEPTORS, ADENOSINE TRIPHOSPHATE (ATP), KIDNEY P2X RECEPTORS, GLOMERULUS

03/04-2312 RENIN-ANGIOTENSIN-ALDOSTERONE SYSTEM (RAAS), GLYCEMIC THERAPY, NEPHROPATHY, HYPERTENSION, BLOOD PRESSURE, DIABETES TYPE 2, RENAL DISEASE MANAGEMENT

03/04-2311 RENIN-ANGIOTENSIN SYSTEM (RAS), DIABETES MELLITUS THERAPIES, BLOOD PRESSURE CONTROL, HYPERTENSION, ANTIPLATELET THERAPY, LIPID-LOWERING BENEFITS, ANTIHYPERTENSIVE THERAPY

03/04-2491 REPATRIATED ANIMALS, ZOO ANIMALS, MOUNT KENYA NATIONAL PARK, ENDANGERED SPECIES, BONGOS, KENYA, CAPTIVE BREEDING PROGRAMS, CONSERVATION INITIATIVES

03/04-0791 REPETITIVE MOVEMENT, CARPEL TUNNEL SYNDROME, COMPUTER USE, KEYBOARD USE, RISK FACTORS

03/04-0714 REPLICATION PROTEIN A (RPA), CELL RESPONSES, SINGLE-STRAND DNA (SSDNA), DOUBLE-STRAND BREAK (DSB), DEOXYRIBONUCLEIC ACID (DNA) DAMAGE-SENSING MOLECULES, ATR-INTERACTING PROTEIN (ATRIP), ATAXIA-TELANGIECTASIA MUTATED- AND RAD3-RELATED (ATR) PROTEIN KINASE

03/04-0521 REPLICATIVE SENESCENCE, GENETIC FIDELITY, TISSUE THERAPY, LONGEVITY, STEM CELL DNA, CULTURED STEM CELLS, DEOXYRIBONUCLEIC ACID (DNA) REPLICATION

03/04-2366 REPORTER GENES, BRAIN-DERIVED PRECURSOR CELLS, NEURAL PRECURSOR CELLS, GREEN FLUORESCENT PROTEINS (GFP), CELL MIGRATION, SUBRETINAL TRANSPLANTATION, CELL MARKERS, RETINITIS PIGMENTOSA, MACULAR DEGENERATION, RAT MODEL

03/04-1945 REPORTER GENES, DEOXYRIBONUCLEIC ACID (DNA) REPLICATION, ESCHERICHIA COLI, PHASE VARIATION, SLIPPED-STRAND MISPAIRING (SSM), HAEMOPHILUS INFLUENZAE, GENE REGULATION, BACTERIAL GENOMICS

03/04-1254 REPRESSOR OF PHENAZINE EXPRESSION A (RPEA) GENE, PSEUDOMONAS AUREOFACIENS, ANTIBIOTIC PRODUCTION, PHENAZINE, GENE TRANSCRIPTION, FUNGICIDES, WHEAT CROPS, DISEASE CONTROL

03/04-0700 REPRODUCTION, ENVIRONMENTAL EFFECTS, STEROIDOGENESIS, METAL EXPOSURE, YELLOW PERCH, PERCA FLAVESCENS, FISH PHYSIOLOGY, ENDOCRINE SYSTEM

03/04-0425 REPRODUCTION, MEIOSIS, CELLULAR DIVISION, DEOXYRIBONUCLEIC ACID (DNA), MUTATIONS, EVOLUTIONARY ADVANTAGE, ASEXUAL REPRODUCTION, SEXUAL REPRODUCTION, GENETIC VARIETY

03/04-0567 REPRODUCTION, MENSTRUAL CYCLE SYNCHRONIZATION, SWEAT GLANDS, PHEROMONES, CHEMOSENSORY COMMUNICATION, APOCRINE GLANDS, ODOR RESPONSES, SMELL SENSITIVITY

03/04-0324 REPRODUCTION, SPECIES DIFFERENTIATION, SEPIOTEUTHIS AUSTRALIS, SQUID BEHAVIOR, MATING BEHAVIOR, SPAWNING GROUNDS, SEXUAL SELECTION

03/04-0323 REPRODUCTION, MATING BEHAVIOR, MOVEMENT, COLORATION, BODY PATTERNS, SEPIOTEUTHIS AUSTRALIS, SQUID BEHAVIOR, CEPHALOPODS

03/04-0658 REPRODUCTION METHODS, ALPHA MALES, SATELLITE MALES, MATING PRACTICES, ANIMAL BEHAVIOR

03/04-2144 REPRODUCTION VARIABILITY, AUSTRALIAN FAUNA, MENETIA GREYII, UNISEXUAL VERTEBRATES, PARTHENOGENESIS, LIZARD SKINKS

03/04-0309 REPRODUCTIVE ADVANTAGES, GENETIC VARIATION, CLONAL LINEAGES, SNAILS, SEXUAL REPRODUCTION

03/04-2187 REPRODUCTIVE ADVANTAGES, ODOR ATTRACTION, SYMPLOCARPUS FOETIDUS, UNCOUPLING PROTEINS, PHILODENDRUM, SKUNK CABBAGE, OLIGOSULFIDES, HEAT-PRODUCING PLANTS, DEAD-HORSE ARUM, HELICODICEROS MUSCIVORUS

03/04-1241 REPRODUCTIVE BEHAVIOR, TADPOLES, BREEDING PATTERNS, FROGS, TROPICAL AMPHIBIANS

03/04-0607 REPRODUCTIVE BEHAVIOR, WOLBACHIA BACTERIUM, SYMBIONTIC RELATIONSHIPS, SEXUAL DETERMINATION, BOOK REVIEW

03/04-1543 REPRODUCTIVE BENEFITS, FITNESS, EJACULATE BENEFITS, MATE CHOICE, CALLING SONG, GRYLLUS LINEATICEPS, VARIABLE FIELD CRICKET

03/04-0886 REPRODUCTIVE CLONING, THERAPEUTIC CLONING, CLONING HUMANS, IN VITRO FERTILIZATION (IFV), ETHICAL GUIDELINES, FEDERAL FUNDING

03/04-1324 REPRODUCTIVE DEVELOPMENT, MOLECULAR OSCILLATORS, FLOWERING TIME, HYPOCOTYL ELONGATION, PLANT GROWTH, PHOTOPERIOD, CIRCADIAN CLOCKS, GROWTH MODULATION

03/04-1861 REPRODUCTIVE EFFECTS, POLYCHLORINATED BIPHENYL (PCB), POLAR BEARS, TESTOSTERONE LEVELS, PERSISTENT ORGANIC POLLUTANT (POP), ORGANOCHLORINE (OC) PESTICIDES, ENVIRONMENTAL POLLUTION, MALE HORMONES, BEARS

03/04-1252 REPRODUCTIVE FITNESS, FIRE ANT HYBRIDS, SOLENOPSIS GEMINATA, SOCIAL HYBRIDOGENESIS, GENOMIC IMPRINTING, INSECT COLONY, HYBRIDIZATION, CASTE DETERMINATION

03/04-0861 REPRODUCTIVE HEALTH, CONTRACEPTIVE USE, SOCIETAL INFLUENCES, BIRTH CONTROL, WOMEN'S SOCIAL NETWORKS, FERTILITY BEHAVIOR

03/04-2494 REPRODUCTIVE ISOLATION, ECOLOGICAL INTERACTIONS, NATURAL SELECTION, EVOLUTIONARY ECOLOGY, DIVERSIFICATION, ADAPTIVE DYNAMICS

03/04-1261 REPRODUCTIVE ISOLATION, SYMPATRIC SPECIATION, INDIGOBIRDS, BEHAVIORAL IMPRINTING, GENETIC DIFFERENTIATION, HOST SWITCHING, MOUTH MIMICRY, BROOD PARASITES

03/04-1268 REPRODUCTIVE ISOLATION, HOMOGENIZATION, SYMPATRIC DIVERGENCE, MOSAIC HYBRID ZONES, CLINAL HYBRID ZONES, FIRE-BELLIED TOADS, HYBRID POPULATIONS, BOMBINA SPECIES, GENETIC SIMILARITY, TOADS

03/04-0752 REPRODUCTIVE ISOLATION, POPULATION DENSITY, MATING BEHAVIOR, SEXUAL CONFLICT, SPECIATION, EVOLUTIONARY INFLUENCES

03/04-0161 REPRODUCTIVE ISOLATION, ETHEOSTOMA, SEXUAL SELECTION, GENE FLOW, FISH EVOLUTION, SPECIATION, EVOLUTIONARY INFLUENCES, COLOR PATTERNS

03/04-1566 REPRODUCTIVE OUTCOME, DEPREDATION AVOIDANCE STRATEGIES, LICHENSTOMUS CHRYSOPS, YELLOW-FACED HONEYEATER, NEST SITE SELECTION, BIRD BEHAVIOR

03/04-1942 REPRODUCTIVE PERFORMANCE, SOCIAL BONDS, PAPIO CYNOCEPHALUS, BABOONS, INFANT SURVIVAL

03/04-1974 REPRODUCTIVE PHYSIOLOGY, CAENORHABDITIS ELEGANS, MOTORNEURONS, VULVAL MUSCLES, NEMATODE WORMS, EGG-LAYING BEHAVIOR, SEROTONIN ADAPTATION

03/04-0162 REPRODUCTIVE POPULATION DIFFERENTIATION, EVOLUTIONARY LINEAGES, SALMONID FISH, GENETIC VARIATION, BULL TROUT, ENVIRONMENTAL FACTORS, SALVELINUS CONFLUENTUS, FISH DISTRIBUTION, TROUT

03/04-1071 REPRODUCTIVE STRATEGIES, ORNITHOLOGY, PHILOPATRY, CARRION CROWS, COOPERATIVE BREEDING, KIN SELECTION, SOCIAL BEHAVIOR, TERRITORY SELECTION, EVOLUTIONARY INFLUENCES, BIRD RELATEDNESS

03/04-1358 REPRODUCTIVE STRATEGIES, MARINE INVERTEBRATES, SYLLIDAE SPECIES, POLYCHAETE WORMS, EXOGONE NAIDINA, BROODING OF EGGS AND EMBRYOS

03/04-0757 REPRODUCTIVE STRATEGIES, ECOLOGICAL SPECIATION, COLIAS PHILODICE, WING MELANISM, BUTTERFLIES, ELEVATIONAL VARIATION, SEXUAL SELECTION, MATE SIGNALS

03/04-1863 REPRODUCTIVE STRATEGIES, EGG-POWDERING BEHAVIOR, LEAFHOPPERS, SHARPSHOOTER LEAFHOPPERS, EGG-LAYING STRATEGIES, PLANT-SUCKING INSECTS, BROCHOSOMES

03/04-0360 REPRODUCTIVE STRATEGIES, CONSPECIFIC BEHAVIOR, PARASITIC BIRDS, BIRD BROOD PARASITISM, COOTS, EGG RECOGNITION, COUNTING ABILITY

03/04-0935 REPRODUCTIVE SUCCESS, ATLANTIC SALMON, PHENOTYPES, POLYMORPHISMS, HABITAT INFLUENCE, SALMON GROWTH, GENETIC TRAITS

03/04-0920 REPRODUCTIVE SUCCESS, POPULATION DYNAMICS, GENETIC VARIABILITY, INBREEDING EFFECTS, MATING SUCCESS AND INBREEDING, FITNESS, CAPTIVITY IMPACT

03/04-0057 REPRODUCTIVE SUCCESS, OPTIMAL CLUTCH SIZE HYPOTHESIS, LACK/DAVID, EGG BROODING, NATURAL SELECTION, PYTHON REGIUS, CLUTCH SIZE MANIPULATION, FITNESS BENEFITS, SNAKE OFFSPRING SURVIVAL

Keyword Index

03/04-0897 REPRODUCTIVE TECHNOLOGY, IN VITRO FERTILIZATION, ARTIFICIAL EGGS AND SPERM, EMBRYONIC STEM CELL (ESC), GERM CELL PRODUCTION, MOUSE MODELS, REGENERATIVE MEDICINE

03/04-0945 REPTILE BEHAVIOR, ANTIBIOTIC PROPERTIES, BACTERIAL INFECTIONS, SALIVA BACTERIA, MONITOR LIZARDS, KOMODO DRAGON, PASTURELLA MULTOCIDA

03/04-1373 REPTILE EVOLUTION, FOSSIL RECORDS, CRETACEOUS, LIZARDS, MOSASAURS, SNAKE ANCESTOR EVOLUTIONARY LINEAGES

03/04-2302 REPTILE FLIGHT, FLIGHT EVOLUTION, PTEROSAURS, HEAD POSTURES, RHAMPHORHYNCHUS, ANHANGUERA, VERTEBRATE FLYERS, EVOLUTIONARY ADAPTATIONS

03/04-2600 REPTILE PREDATORS, PLEISTOCENE, THYLACOLEO CARNIFEX, MARSUPIAL LION, MEGALANIA PRISCA, GOANNA, AUSTRALIA, PREDATOR DOMINANCE, EXTINCT ANIMALS, VERTEBRATE POPULATIONS

03/04-2530 REPTILES, MADAGASCAR, SPECIES DISTRIBUTIONS, TROPICAL HABITATS, BIODIVERSITY, ECOLOGICAL NICHE MODELING, CONSERVATION INITIATIVES, CHAMELEON DISTRIBUTION

03/04-2449 REPTILES, ENDANGERED SPECIES, THORBJARNARSON/JOHN, CUBA, WILDLIFE CONSERVATION SOCIETY (WCS), CROCODILE MONITORING, CONSERVATION INITIATIVES

03/04-1005 REPTILES, BIRDS, TRAFFIC PATTERNS, ROAD-KILLED VERTEBRATES, WILDLIFE MORTALITY, PAYNES PRAIRIE, AMPHIBIANS

03/04-1222 REPTILES, SNAKE BEHAVIOR, HEARING ABILITY, VIBRATION DETECTION, SOUND PRODUCTION, BIOACOUSTICS

03/04-2133 REPTILES, MESOZOIC DINOSAURS, DINOSAUR REMAINS, FOSSIL DATING, CALIFORNIA FOSSILS, BOOK REVIEWS

03/04-0936 REPTILE SIZE, TEMPERATURE, LATITUDE, SNAKES, LIZARD SIZE, TURTLE SIZE, ECTOTHERMS, BODY SIZE VARIATIONS, BERGMANN'S RULE

03/04-0397 REPTILE TRADE, PET STORES, HERPETOFAUNA CONSERVATION, NATIVE SPECIES, NEW YORK STATE, AMPHIBIAN TRADE, CONCERN SPECIES, PROTECTED SPECIES, WILD-CAUGHT ANIMALS SALES, CAPTIVE BREEDING

03/04-1991 REPUBLIC OF GEORGIA, HUMAN EVOLUTION, PALEOANTHROPOLOGY, ACHEULEAN STONE TOOLS, OUT OF AFRICA, DMANISI ARCHEOLOGICAL SITE, HOMO ERECTUS, AUSTRALOPITHECUS, FOSSIL REMAINS, EVOLUTIONARY THEORIES

03/04-1848 RESCUE EFFORTS, INDONESIA, WILDLIFE CONSERVATION SOCIETY, ELEPHANT TRAINING CENTERS, HABITAT LOSS, CAPTIVE ANIMAL PROGRAMS

03/04-1514 RESEARCH ANIMALS, EXPERIMENTAL DESIGN, BEHAVIORAL SCIENCE, ANIMAL BEHAVIOR, EXPERIMENTAL SCIENCE

03/04-2092 RESEARCH CONTROVERSY, FLAWED DATA, DRUG USE, METHYLENEDIOXYMETHAMPHETAMINE (MDMA), BRAIN DAMAGE, METHAMPHETAMINE, RICAURTE/GEORGE A., DESIGNER DRUGS, ECSTASY, NEUROLOGICAL STUDIES

03/04-1320 RESEARCH PROTOCOL, TAXONOMIC BIAS, SAMPLING METHODOLOGY, BIOTA GROUPS

03/04-2319 RESECTABLE THYMOMAS, SURGICAL RESECTION, RADIOTHERAPY, MYASTENIA GRAVIS, PROGNOSTIC FACTORS, THYMOMA, EPITHELIAL DISEASES

03/04-0697 RESERVOIRS, WATER PURIFICATION SYSTEMS, NATIVE PLANT COMMUNITIES, WATERSHEDS, NATURAL RESOURCE CONSERVATION, CONSERVATION STRATEGIES

03/04-0603 RESIDENTIAL SUBURBS, ENVIRONMENTALISM, CONSERVATION, CITY PLANNING, LANDSCAPE ARCHITECTURE, SUSTAINABLE DESIGNS, COMMUNITY LIVING, CENTRAL PARK

03/04-1811 RESIDUE DETERMINATION, SPECTROPHOTOMETRY, FUNGICIDES, CAPTAN RESIDUES, APPLE, GRAPE, TOMATO, EGGPLANT, BRINJAL

03/04-0528 RESIN-BASED COMPOSITES, MICROLEAKAGE, MARGINAL SEALING, DENTAL RESTORATIONS, CAVITIES, TOOTH RESTORATION, TEETH

03/04-0327 RESISTANCE GENES, BACTERIAL PATHOGENS, BASAL DEFENSE RESPONSE, DISEASE RESISTANCE EVOLUTION, PLANT PATHOLOGY, PROTEIN REGULATION, COEVOLUTION

03/04-0503 RESISTANCE GENE TRANSFER, DRUG DEVELOPMENT, BACTERIAL DISEASES, ANTIBIOTIC RESISTANCE, ABUSE OF ANTIBIOTICS

03/04-2441 RESISTANCE PROTEINS, HEAT-SHOCK PROTEIN 90 (HSP90), RECEPTOR PROTEINS, PLANT IMMUNITY, RECOGNITION PATHOGENS, ANIMAL IMMUNITY

03/04-2062 RESISTANCE TRAINING, HEART FUNCTION, EXERCISE PROGRAMS, CARDIAC MUSCLE, NUTRITIONAL SUPPLEMENTS, CREATINE SUPPLEMENTS, MUSCLE PERFORMANCE

03/04-2373 RESISTANT LIVESTOCK, GENOTYPING, SCRAPIE CONTROL, MAD COW DISEASE, PRIONS, SPONGIFORM ENCEPHALOPATHIES, LIVESTOCK DISEASES

03/04-2083 RESOLVING CONFLICT CREATIVELY PROGRAM (RCCP), AGGRESSIVE BEHAVIOR, EARLY INTERVENTION, BEHAVIORAL PROBLEMS, VIOLENCE IN SCHOOLS, SCHOOL PROGRAMS, CHILDREN, ELEMENTARY EDUCATION

03/04-1837 RESORCINOL, URUSHIOL, FAMILY ANACARDIACEAE, BIFLAVONOIDS, PLANT DEFENSES, TOXIC PHENOLS, CATECHOL, CASHEW FAMILY

03/04-0839 RESORPTION-BLOCKING DRUGS, BONE DENSITY, OSTEOPOROSIS, STATINS, STRONTIUM, ESTROGEN, BISPHOSPHONATES, RALOXIFENE

03/04-0380 RESOURCE AVAILABILITY, UNIFIED NEUTRAL THEORY OF BIODIVERSITY, COMPETITION, INTRODUCED SPECIES, CONTROPHIC INTERACTION, BIODIVERSITY, HABITAT LOSS, INVASIVE SPECIES

03/04-0660 RESOURCE MANAGEMENT, BEE VENOM, ROYAL JELLY, APIS MELLIFERA, HONEY BEE, AMERICAN FOULBROOD, NOSEMA DISEASSE, TRACHEAL MITES, VARROA MITES

03/04-0282 RESPIRATION, LOW-OXYGEN PRECONDITIONING, HYPOXIA, APOPTOSIS, EPAULETTE SHARKS, BREATHING RATE, OXYGEN DEPRIVATION, SHARK ADAPTATIONS

03/04-1093 RESPIRATORY COMPLICATIONS, JET FUEL EXPOSURE, CHRONIC RESPIRATORY PROBLEMS, AIR POLLUTION, VOLATILE ORGANIC COMPOUND (VOC), OCCUPATIONAL EXPOSURE

03/04-2395 RESPIRATORY DISEASES, TOXIC SUBSTANCES, AMBIENT PARTICULATE MATTER, DIESEL EXHAUST EMISSIONS, PUBLIC HEALTH, ASTHMA, PULMONARY DISEASE, AIR POLLUTION

03/04-0826 RESPIRATORY DISEASES, INFECTION CONTROL PRECAUTIONS, TORONTO, TRAVEL-ASSOCIATED ILLNESS, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), DISEASE PREVENTION

03/04-0183 RESPIRATORY DISEASES, SECONDARY CONTACT, TRAVEL, UNITED STATES, EPIDEMIOLOGY, SEVERE ACUTE RESPIRATORY SYNDROME (SARS)

03/04-0796 RESPIRATORY DISORDERS, PREDNISONE, CHRONIC OBSTRUCTION PULMONARY DISEASE (COPD), LUNG CAPACITY, PULMONARY DISEASE TREATMENT

03/04-1757 RESPIRATORY DISORDERS, AIR POLLUTION, MAINTENANCE MEDICATION, ASTHMATIC CHILDREN, OZONE

03/04-2016 RESPIRATORY DISORDERS, BETA-BLOCKERS, ADULT ASTHMA, AGING, WOMEN'S HEALTH, ASTHMA

03/04-2017 RESPIRATORY DISORDERS, HYPOXIA, OXYGEN THERAPY, CORTICOSTEROIDS, BRONCHODILATORS, CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD)

03/04-2661 RESPIRATORY DISTRESS, EXHALED NO, HIGH ALTITUDE PULMONARY EDEMA (HAPE), NITRIC OXIDE (NO) RESPIRATION, ALTITUDE DISORDERS, OXYGEN DEFICIENCY

03/04-2003 RESPIRATORY DISTRESS SYNDROME, NITRIC OXIDE TREATMENT, CHRONIC LUNG DISEASE, PULMONARY DISEASE, PREMATURE INFANTS, COMPLICATIONS

03/04-0332 RESPIRATORY EFFECTS, FISH PHYSIOLOGY, CHLORIDE CELL PROLIFERATION, BLOOD OXYGEN-CARRYING CAPACITY, CYPRINODON VARIEGATUS, SALINITY ADAPTATIONS, SHEEPSHEAD MINNOW

03/04-1402 RESPIRATORY INFECTIONS, IMMUNOHISTOCHEMISTRY, CORONAVIRUSES, EMERGENT DISEASES, ALVEOLAR DAMAGE, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), VIRAL INFECTIONS

03/04-0794 RESPIRATORY INFECTIONS, CHILDREN'S HEALTH, FORCED VITAL CAPACITY, PEAK EXPIRATORY FLOW, FORCED EXPIRATORY VOLUME, VIRAL INFECTION, ASTHMA, NITROGEN DIOXIDE (NO2)

03/04-1792 RESPIRATORY INFECTIONS, STROKE, HEART DISEASE, FLU VACCINATIONS, INFLUENZA, VACCINATIONS, PREVENTIVE MEDICINE

03/04-0215 RESPIRATORY INFECTIONS, VIRAL DISEASES, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), POINT SOURCE OUTBREAKS, GLOBAL HEALTH THREATS, EPIDEMIOLOGY, PUBLIC HEALTH, LIFE-THREATENING DISEASES, CORONAVIRUSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS)

03/04-0868 RESPIRATORY IRRITATION, BEHAVIOR ABNORMALITIES, CHEMICAL FUMES, PEN TOXICITY, HEALTH RISKS, WHITE-BOARD CLEANER, MARKING PEN EMISSIONS

03/04-1323 RESPIRATORY NEURONS, SEROTONIN 4(A), OPIOID-INDUCED BREATHING EFFECTS, BREATHING DEPRESSION, PRE-BOETZINGER COMPLEX (PBC), PAIN MANAGEMENT, FENTANYL

03/04-0237 RESPIRATORY SYMPTOMS, STOMACH ULCERS, GLAUCOMA, ARTHRITIS, ANGINA, INTERNAL CLOCK, CHRONOBIOLOGY, EXERCISE, MENTAL ABILITY, PHYSICAL RHYTHMS

03/04-2297 RESPIRATORY SYSTEM, MEMORY, SYNAPTIC PLASTICITY, LONG-TERM FACILITATION (LTF), HIPPOCAMPUS, HYPOXIA, NERVE ACTIVITY, BRAIN-DERIVED NEUROTROPHIC FACTOR (BDNF), OXYGEN SENSOR

03/04-0733 RESPONSE BEHAVIORS, PRIMARY VISUAL CORTEX, EYE DIRECTION, DIRECTED VISION, VISUAL STIMULI, INTERNAL REPRESENTATION, BRAIN PROCESSES, NEURAL RESPONSES

03/04-0532 RESPONSE ENHANCEMENT, COMPUTER GAMES, VISUAL SELECTIVE ATTENTION, GAME PLAYING EFFECTS, VIDEO GAMES

03/04-2726 RESPONSE PATTERNS, RHESUS MONKEYS, BEHAVIORAL RESPONSES, DOUBT, NONVERBAL ANIMALS, UNCERTAINTY RESPONSE, BOTTLENOSE DOLPHINS, ANIMAL BEHAVIOR

03/04-1100 RESTENOSIS, DRUG-COATED STENTS, HEART DISEASE TREATMENT, SIROLIMUS, STENT SURGERY, CORONARY BLOCKAGE

03/04-1449 RESTENOSIS, STENT COMPLICATIONS, ANTIPLATELET MEDICATION, DRUG-COATED SIROLIMUS STENTS, CARDIAC STENTS, HEART DISEASE

03/04-0190 RESTENOSIS, ENZYMES, SMALL G PROTEINS, CARDIOVASCULAR DISEASE TREATMENTS, ATHEROSCLEROSIS, RAS GENE SUBFAMILY, CARDIOVASCULAR DISORDERS, THERAPEUTIC TARGETS

03/04-0527 RESTENOSIS, CORONARY ARTERY DISEASE TREATMENT, CARDIAC STENTS, ANGIOPLASTY, DRUG-COATED STENTS, CYPHER STENT

03/04-2217 RESTORATION ECOLOGY, SYSTEM STATE VARIABLES, ALTERNATIVE ECOSYSTEM STATES, BIOTIC COMMUNITIES, ABIOTIC CONDITIONS, DISTURBANCE REGIME, DEGRADED LAND, PREDICTIVE TOOLS, ECOSYSTEM RESTORATION, ENVIRONMENTAL MODELS

03/04-0704 RESTORATION EFFORTS, CHESTNUT TREE FUNGUS, AMERICAN CHESTNUT TREES, CHINESE CHESTNUT TREES, BIOCONTROL, DISEASE RESISTANCE, SELECTIVE BREEDING

03/04-0394 RESTORATION GENETICS, GENETIC DIFFERENTIATION, TRANSLOCATION OF PLANTS, ENDANGERED PLANT COMMUNITIES, ECOLOGICAL RESTORATION, HETEROSIS, PLANT POPULATION RECONSTRUCTION

03/04-1273 RESTORATION PROJECTS, SEEDING WITH NATIVE SPECIES, ROAD RIPPING, DECOMMISSIONED FOREST ROADS, PONDEROSA PINE FOREST, FOREST RESTORATION, ROAD REHABILITATION

03/04-1271 RESTORATION PROJECTS, WOODLANDS, LEVEES, MARSH RESTORATION COSTS, FRESHWATER MARSHES, SALT MARSHES, ECOLOGICAL RESTORATION

03/04-1274 RESTORATION PROJECTS, COASTAL GRASSLAND RESTORATION, BROOM REMOVAL METHODS, WEED REMOVAL, NONNATIVE SPECIES, FRENCH BROOM, SCOTCH BROOM, PLANT COMMUNITIES

03/04-0381 RESTORATION PROJECTS, CONSERVATION INITIATIVES, ECOSYSTEM REPAIR, LANDSCAPE RESTORATION

03/04-2236 RESTORATION PROJECTS, KALOKO-HONOKOHAU NATIONAL HISTORICAL PARK (KAHO), FISHPONDS, HAWAIIAN CULTURE, AQUACULTURE

03/04-1272 RESTORED HABITAT, ODONATA, DAMSELFLIES, DRAGONFLIES, WETLANDS RESTORATION, HABITAT LOSS, BIODIVERSITY, INSECT CONSERVATION

03/04-0396 RESTORED HABITAT, ECOLOGICAL PRODUCTIVITY, AQUATIC COMMUNITY, DISSOLVED OXYGEN, PRIMARY PRODUCTION, NEW YORK WETLANDS, COMMUNITY METABOLISM, WETLAND RESTORATION

03/04-0395 RESTORED HABITAT, PLANT COMMUNITIES, ELEVATION FACTORS, DISPERSAL LIMITS, SPECIES RICHNESS, VEGETATION COVER, NATURAL WETLANDS, WETLAND RESTORATION, PRAIRIE POTHOLES

03/04-0166 RESTRICTION FRAGMENT LENGTH POLYMORPHISM (RFLP), ARUBA POPULATION, AMERINDIANS, MATERNAL ANCESTRY, HAPLOGROUPS, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), VENEZUELA, HUMAN DISTRIBUTION, ANCESTRAL LINEAGE

03/04-0542 RESVERATROL, BRONCHITIS, EMPHYSEMA, CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD), ASTHMA, LUNG DISEASE, VITAMIN SUPPLEMENTS, NUTRITIONAL THERAPY

03/04-1338 RETINA, PHOTORECEPTORS, LIGHT-SENSITIVE NEURONS, GANGLION CELL LAYER, EYESIGHT, CALCIUM IMAGING, VISION

03/04-2566 RETINA-CORTEX PATHWAY, VISUAL SYSTEM, CORTICAL RECEPTIVE FIELD, LATERAL GENICULATE NUCLEUS (LGN), BRAIN CIRCUITRY, NEURAL ACTIVITY

03/04-1517 RETINA FUNCTION, COLOR VISION, VISUAL PROCESSING, MAGNETIC RESONANCE IMAGING (MRI), NEUROPSYCHOLOGICAL TECHNIQUES, MICROSPECTROSCOPY, ANATOMICAL STUDIES, POSITRON EMISSION TOMOGRAPHY, BRAIN IMAGING

03/04-1661 RETINAL CONES, ROD PHOTOTRANSDUCTION, PHOTOTRANSDUCTION, VISUAL PIGMENTS, XENOPUS RETINAL CONES, GUANOSINE MONOPHOSPHATE (GMP), EYESIGHT

03/04-1352 RETINAL GANGLION CELLS, PHOTOSENSITIVE CELLS, EYE-MEDIATED RESPONSES, OCULAR NONVISUAL LIGHT RESPONSES, MELANOPSIN, PHOTOPIGMENTS, VISION, CIRCADIAN CLOCK

Keyword Index

03/04-0141 RETINAL GANGLION CELLS (RGC), LIGHT-SENSITIVE PROTEIN, VISION, EYESIGHT, PHOTORECEPTIVE CELLS, MELANOPSIN, PUPILLARY LIGHT REFLECTION

03/04-2027 RETINAL PIGMENTED EPITHELIUM, EYE DISORDERS, AGE-RELATED MACULAR DEGENERATION, LIPOFUSCIN, MACROPHAGES, MACULAR DEGENERATION, VISION LOSS

03/04-2427 RETINAL PROSTHESIS, BLINDNESS, PHOTORECEPTORS, ELECTRONIC IMAGING SYSTEM, MACULAR DEGENERATION, VISION, SIGHT RESTORATION, EYE DISORDERS

03/04-2366 RETINITIS PIGMENTOSA, CELL MARKERS, SUBRETINAL TRANSPLANTATION, CELL MIGRATION, GREEN FLUORESCENT PROTEINS (GFP), REPORTER GENES, BRAIN-DERIVED PRECURSOR CELLS, NEURAL PRECURSOR CELLS, MACULAR DEGENERATION, RAT MODEL

03/04-1053 RETINOBLASTOMAS, ONCOGENES, CANCER INITIATION, MUTATION EFFECTS, CONDITIONAL KNOCKOUT MODEL, QUIESCENT CELLS, GENE MUTATIONS

03/04-1128 RETINOIDS, IMMUNOTHERAPY, TUMOR DIAGNOSIS, CHILDREN'S ONCOLOGY GROUP (COG), CANCER TREATMENT, NEUROBLASTOMA (NB)

03/04-2681 RETINOL, VITAMIN A EXCESS, LIVER DISORDERS, BONE WEAKNESS, DAILY VALUE (DV) RECOMMENDATIONS, NUTRITIONAL SUPPLEMENTS

03/04-0226 RETINOL, VITAMIN A, BETA CAROTENE, HIP FRACTURES, BONE MINERAL DENSITY (BMC), NUTRITIONAL SUPPLEMENTS

03/04-2615 RETINOPATHY, OCULAR COMPLICATIONS, MACULAR EDEMA, DIABETIC RETINOPATHY, EYE DISORDERS

03/04-1455 RETINOPATHY, PROTEINURIA, KIDNEY DISEASE, DIABETES TYPE 2, GLOMERULAR FILTRATION RATE (GFR)

03/04-1364 RETRIEVED MEMORY, CONDITIONED STIMULUS (CS), TASTE AVERSION, TRACE DOMINANCE, FEAR CONDITIONING, MEDAKA FISH, EXTINCTION RESPONSE

03/04-2587 RETROPOSITION, X CHROMOSOME, SEX CHROMOSOMES, MAMMALIAN EVOLUTION, GENE MOVEMENT, MESSENGER RIBONUCLEIC ACID (MRNA) RETROPOSITION, NATURAL SELECTION

03/04-1389 RETROSPECTIVE CASE SERIES, TORONTO, MECHANICAL VENTILATION, HEALTHCARE WORKERS, MORTALITY RATE, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), INFECTIOUS DISEASES

03/04-0782 RETROVIRUSES, HUMAN T-CELL LYMPHOMA/LEUKEMIA VIRUSES TYPES I AND II (HTLV-I AND HTLV-II), T-CELL MALIGNANCIES, NEUROLOGIC DISORDERS, RHEUMATIC DISORDERS, VIRUS TRANSMISSION, LYMPHOMA, LEUKEMIA

03/04-0730 RETROVIRUS GENE VEHICLES, POLYMERASE CHAIN REACTION (PCR)-MEDIATED CLONING, HUMAN IMMUNODEFICIENCY VIRUS-1 (HIV-1), GENE THERAPY, MURINE-LEUKEMIA VIRUS (MLV), PROVIRAL INTEGRATION, VIRAL INTEGRATION TARGETS, TRANSCRIPTION UNITS

03/04-1654 RETROVIRUS-MEDIATED GENE TRANSFER, GENE THERAPY, T-CELL PROLIFERATION, X-LINKED SEVERE COMBINED IMMUNODEFICIENCY (SCID-1X) DISORDER, LMO2 GENE PROMOTER, IMMUNE DISORDERS

03/04-2620 REVERSE GENETICS, GENE SILENCING, SHORT INTERFERING RNA (IRNA), DOUBLE-STRANDED RNA, RIBONUCLEIC ACID (RNA), THERAPEUTIC RNA

03/04-0481 REVERSE TRANSCRIPTASE, PROTEASE INHIBITORS, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), INFLUENZA, HEPATITIS, HUMAN IMMUNODEFICIENCY VIRUS (HIV), ANTIVIRAL DRUGS, VIRUSES, DRUG DEVELOPMENT

03/04-1168 REVISED IMPACT OF EVENTS SCALE, HEALTH BELIEFS MODEL, SURVEILLANCE BEHAVIORS, FIRST-DEGREE RELATIVE, BREAST CANCER RISK

03/04-2125 REYKJAVIK, ICELAND, WHALE WATCHING, SEABIRDS, BIRD WATCHING, ECOTOURISM

03/04-2619 RHABDOMYOLYSIS, SUCROSE INGESTION, MUSCLE INJURY, EXERCISE INTOLERANCE, GLYCOGENOLYSIS, MCARDLE'S DISEASE, ENERGY METABOLISM

03/04-0477 RHABDOMYOLYSIS, BAYCOL, CERIVASTATIN, MUSCLE DISORDERS, LIVER DAMAGE, C-REACTIVE PROTEIN (CRP), HEART DISEASE, DRUG SIDE EFFECTS, STATINS

03/04-2302 RHAMPHORHYNCHUS, HEAD POSTURES, REPTILE FLIGHT, FLIGHT EVOLUTION, PTEROSAURS, ANHANGUERA, VERTEBRATE FLYERS, EVOLUTIONARY ADAPTATIONS

03/04-0031 RHEA, OSTRICH, RATITES, EMU, CASSOWARY, KIWI, FLIGHTLESS BIRDS, BIRD BEHAVIOR

03/04-2332 RHESUS MONKEY MODEL, SEVERE ACUTE RESPIRATORY SYNDROME (SARS) VACCINE, ADENOVIRAL-BASED VACCINE, CORONAVIRUS, IMMUNE RESPONSE, VACCINE DEVELOPMENT

03/04-2330 RHESUS MONKEY MODEL, DRUG TREATMENT, RECOMBINANT NEMATODE ANTICOAGULANT PROTEIN C2 (RNAPC2), TISSUE FACTOR PATHWAY INHIBITION, EBOLA VIRUS, PRIMATE MORTALITY

03/04-2726 RHESUS MONKEYS, BEHAVIORAL RESPONSES, DOUBT, NONVERBAL ANIMALS, UNCERTAINTY RESPONSE, RESPONSE PATTERNS, BOTTLENOSE DOLPHINS, ANIMAL BEHAVIOR

03/04-1480 RHESUS MONKEYS, LIFE SPAN, CALORIE RESTRICTION (CR), DISEASE PREVENTION, HEALTHY DIET, LONGEVITY

03/04-1988 RHESUS MONKEYS, STIMULUS COMPARISONS, SIMILARITY JUDGMENT, COGNITIVE ABILITY, NEUROPHYSICAL MECHANISMS, MONKEYS, HUMANS, BRAIN PROCESSES

03/04-2344 RHEUMATIC DISORDERS, PAIN THRESHOLDS, KETAMINE THERAPY, FIBROMYALGIA SYNDROME (FMS), SENSORY PAIN THRESHOLDS, CHRONIC FATIGUE SYNDROME

03/04-0782 RHEUMATIC DISORDERS, NEUROLOGIC DISORDERS, T-CELL MALIGNANCIES, RETROVIRUSES, HUMAN T-CELL LYMPHOMA/LEUKEMIA VIRUSES TYPES I AND II (HTLV-I AND HTLV-II), VIRUS TRANSMISSION, LYMPHOMA, LEUKEMIA

03/04-2476 RHIZOBIA, QUORUM SENSING, NITROGEN FIXATION, GENE REGULATION, PLANT SYMBIOSIS, BACTERIAL METABOLISM, SIGNALING MOLECULES

03/04-1841 RHIZOBIA, LEGUMES, PISUM SATIVUM, MEDICAGO TRUNCATULA, NOD FACTORS, RHIZOBIAL INFECTION, RECEPTOR KINASES, BACTERIAL INFECTIONS, PROTEIN FUNCTIONS, LYSINE MOTIVE (LYSM) DOMAIN

03/04-1841 RHIZOBIAL INFECTION, NOD FACTORS, MEDICAGO TRUNCATULA, PISUM SATIVUM, LEGUMES, RHIZOBIA, RECEPTOR KINASES, BACTERIAL INFECTIONS, PROTEIN FUNCTIONS, LYSINE MOTIVE (LYSM) DOMAIN

03/04-0741 RHIZOBIUM LEGUMINOSARUM, NITROGEN (N)-FIXING BACTERIA, IRON (FE) NUTRITION, FUR PROTEIN, GENE REGULATION, PROTEIN FUNCTIONS

03/04-2497 RHIZOBIUM SPECIES STRAIN NGR234, PNGR234B MEGAPLASMIDS, LEGUMES, PLANT PATHOGENS, NITROGEN-FIXING SYMBIOSIS, OPEN READING FRAME (ORF), DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, GENOME COMPARISONS, PROTEIN FUNCTIONS

03/04-1868 RHIZOIDS, STOLON, MARINE COMMUNITIES, MACROALGAE, CAULERPA, PSEUDO-LEAVES, BENTHIC PLANTS, SEAFLOOR PRAIRIES, ALGAL REPRODUCTION

03/04-0093 RHIZOPHORA MUCRONATA, MANGROVE FOREST MANAGEMENT, SPHAEROMA TEREBRANS, WOOD-BORING ORGANISMS, ISOPOD INFESTATIONS, EAST AFRICAN COAST, INTERTIDAL ZONES, PEST CONTROL, TROPICAL TREES, RED MANGROVE FORESTS

03/04-1637 RHIZOSPHERE, SOIL AND ROOTS, ATMOSPHERE AND SOIL, SMALL-SCALE BOUNDARIES, NUTRIENT CYCLES, BOUNDARY THEORY, LANDSCAPE ECOLOGY, DESERT SOILS, MICROBOUNDARY COMMUNITIES, BIOLOGICAL SOIL CRUSTS

03/04-2446 RHODOPSEUDOMONAS PALUSTRIS, METABOLIC VERSATILITY, ENVIRONMENTAL PERTURBATIONS, GENOME SEQUENCING, BACTERIAL GENOME, INORGANIC COMPOUNDS, ORGANIC COMPOUNDS, ENERGY SOURCES, PHOTOSYNTHETIC BACTERIA

03/04-0655 RHODOTORULA SPECIES, PACIFIC OCEAN, YEAST SPECIES, JAPAN, NEW SPECIES, MARINE BENTHOS

03/04-0428 RHOMBOID PROTEINS, EPIDERMAL GROWTH FACTOR RECEPTOR (EGFR), SERINE PROTEASES, CONSERVED PROTEINS, SIGNALING PROTEINS, MITOCHONDRIAL MEMBRANE REMODELING, GUANOSINE TRIPHOSPHATASE (GTPASE) PROTEIN, RBD1P PROTEIN, MGM1P PROTEIN, PROTEIN FUNCTIONS

03/04-1495 RHYTHM, MUSIC, SEXUAL SELECTION, DARWIN/CHARLES, BRAIN/MUSIC CONNECTION, EVOLUTIONARY RESPONSES

03/04-2289 RIBONUCLEASE III-LIKE ENDONUCLEASES, MICRORNA (MIRNA), RIBONUCLEIC ACID (RNA), EXPORTIN-5, NUCLEAR EXPORT RECEPTORS, PRECURSOR MIRNA DUPLEXES

03/04-0737 RIBONUCLEASES, ESCHERICHIA COLI, BACILLUS SUBTILIS, DEGRADATION OF RNA, RIBONUCLEIC ACID (RNA) PROCESSING, BACTERIAL ENZYME PATHWAYS, GRAM-POSITIVE AND GRAM-NEGATIVE BACTERIA

03/04-2565 RIBONUCLEIC ACID (RNA), HYPOMETHYLATION, TRANSGENIC OOCYTES, OOGENESIS, VERTEBRATE INSULATOR PROTEINS, GENE IMPRINTING

03/04-2620 RIBONUCLEIC ACID (RNA), DOUBLE-STRANDED RNA, REVERSE GENETICS, GENE SILENCING, SHORT INTERFERING RNA (IRNA), THERAPEUTIC RNA

03/04-2728 RIBONUCLEIC ACID (RNA), ARABIDOPSIS THALIANA, MUSTARD PLANT, GENOMIC ARABIDOPSIS RESOURCE NETWORK (GARNET), PLANT GENOME INITIATIVES, MASSIVELY PARALLEL SIGNATURE SEQUENCING (MPSS) PROJECT

03/04-1031 RIBONUCLEIC ACID (RNA), MICROARRARYS, GENOME SEQUENCING, DEOXYRIBONUCLEIC ACID (DNA), BIOINFORMATICS, PROTEIN ARRAY

03/04-1032 RIBONUCLEIC ACID (RNA), PROTEINS, POLYPEPTIDE SYNTHESIS, RIBOSOMES, MOLECULAR GENETICS, GENE EXPRESSION, ESCHERICHIA COLI

03/04-1367 RIBONUCLEIC ACID (RNA), DEOXYRIBONUCLEIC ACID (DNA), COMPARATIVE GENOMICS, INOSINE, ADENOSINE, FRUIT FLY GENOME, DROSOPHILA, NERVOUS SYSTEM FUNCTION, GENE FUNCTIONS, HUMAN GENOME

03/04-1366 RIBONUCLEIC ACID (RNA), PHYLOGENETIC CONFLICT, LATERAL GENE TRANSFER (LGT), GENE ACQUISITION, DEOXYRIBONUCLEIC ACID (DNA), BACTERIAL GENOMES

03/04-0709 RIBONUCLEIC ACID (RNA), MICRORNA, PROTEIN TRANSCRIPTION CONTROL, CAENORHABDITIS ELEGANS, ARABIDOPSIS THALIANA, DROSOPHILA MELANOGASTER, GENE EXPRESSION

03/04-1954 RIBONUCLEIC ACID (RNA), TRANSCRIPTIONAL MEMORY, GENE REGULATION, SIGNALING PATHWAYS, EUKARYOTES

03/04-1649 RIBONUCLEIC ACID (RNA), SPLICEOSOMES, PRP19P-ASSOCIATED COMPLEX, NINETEEN COMPLEX (NTC), SMALL NUCLEAR RIBONUCLEOPROTEIN PARTICLE (SNRNP), INTRON SPLICING, TRANSCRIPTION, RIBONUCLEOPROTEIN COMPLEXES, GENE SEQUENCING

03/04-1949 RIBONUCLEIC ACID (RNA), PRION CONVERSION, NERVOUS SYSTEM DISEASES, CREUTZFELDT-JAKOB DISEASE (CJD), TRANSMISSIBLE SPONGIFORM ENCEPHALOPATHY (TSE), BRAIN DISEASES

03/04-1948 RIBONUCLEIC ACID (RNA), CHROMATIC REMODELING, GENE REGULATION, HISTONES, CELL CYCLE, EUKARYOTIC GENES, DEOXYRIBONUCLEIC ACID (DNA), GENE ORGANIZATION

03/04-0129 RIBONUCLEIC ACID (RNA), MESSENGER RNA (MRNA) PROCESSES, CELL DIFFERENTIATION, CYTOSKELETAL TRANSPORT, MICROFILAMENT-MEMBRANE ADHESION COMPLEXES, PROTEIN SYNTHESIS, MOTOR ENZYMES, KINESINS, MYOSINS

03/04-0109 RIBONUCLEIC ACID (RNA), ARCHAEA, PICOPLANKTON, NANOPLANKTON, MARINE POPULATIONS, MICROORGANISM SPECIES, MICROBIAL GENOMES, BIODIVERSITY

03/04-0435 RIBONUCLEIC ACID (RNA), DEOXYRIBONUCLEIC ACID (DNA), TRANSCRIPTION, SENSE-ANTISENSE TRANSCRIPTION, COMPLEMENTARY DNA, HUMAN GENOME

03/04-2287 RIBONUCLEIC ACID (RNA), VERTEBRATE DEVELOPMENT, CELL DIFFERENTIATION, HEMATOPOIESIS, MICRORNA (MIRNA), BLOOD FORMATION, PROTEIN EXPRESSION, GENE SILENCING

03/04-2275 RIBONUCLEIC ACID (RNA), DEOXYRIBONUCLEIC ACID (DNA), TRANSCRIPTIONAL ACTIVITY, GENOME SEQUENCING, ARABIDOPSIS THALIANA

03/04-2289 RIBONUCLEIC ACID (RNA), MICRORNA (MIRNA), RIBONUCLEASE III-LIKE ENDONUCLEASES, EXPORTIN-5, NUCLEAR EXPORT RECEPTORS, PRECURSOR MIRNA DUPLEXES

03/04-1689 RIBONUCLEIC ACID (RNA)-BINDING PROTEIN, MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), FEEDBACK REGULATION, PHOSPHORYLATION, CELL GROWTH, SCHIZOSACCHAROMYCES POMBE, YEAST, SIGNALING PATHWAYS

03/04-2362 RIBONUCLEIC ACID (RNA)-BINDING PROTEINS, U2 RNA, AUTOIMMUNITY, RO AUTOANTIGEN, Y RNA, CELL SURVIVAL AFTER IRRADIATION, EMBRYONIC STEM CELLS, IMMUNE SYSTEM, U2 SNRNA

03/04-1656 RIBONUCLEIC ACID (RNA) CODES, RIBOSWITCH, INTRONS, PSUEDOGENES, ANTISENSE RIBONUCLEIC ACID (RNA), GENE SEQUENCING, PROTEIN, DEOXYRIBONUCLEIC ACID (DNA), HUMAN GENOME PROJECT

03/04-0216 RIBONUCLEIC ACID (RNA) FILOVIRUS, INFECTIOUS DISEASES, EBOLA VIRUS, CONTAGIOUS DISEASES, BLEEDING, UGANDA, FILOVIRUSES, ZOONOTIC DISEASES

03/04-2363 RIBONUCLEIC ACID INTERFERENCE (RNAI), SHORT INTERFERING RNA (SIRNA), CHEMICAL MODIFICATION, DRUG THERAPY

03/04-1028 RIBONUCLEIC ACID INTERFERENCE (RNAI), DEOXYRIBONUCLEIC ACID (DNA), MESSENGER RNA (MRNA), GENE SUPPRESSION, BIOMEDICINE, GENOME CENSORING

03/04-0748 RIBONUCLEIC ACID INTERFERENCE (RNAI), SMALL INTERFERING RNA (SIRNA) MOLECULES, GENE SILENCING, PROTEIN PRODUCTION, DOUBLE STRANDED SIRNA

03/04-0708 RIBONUCLEIC ACID INTERFERENCE (RNAI), DRUG TARGET VALIDATION, MESSENGER RNA (MRNA), SMALL INTERFERING RNA (SIRNA), DRUG DELIVERY SYSTEMS

03/04-0274 RIBONUCLEIC ACID INTERFERENCE (RNAI), HUMAN GENOME SEQUENCE, SINGLE NUCLEOTIDE POLYMORPHISM (SNP), PHARMACOGENOMICS, MOUSE GENOME, DEOXYRIBONUCLEIC ACID (DNA), GENE IDENTIFICATION

03/04-2290 RIBONUCLEIC ACID INTERFERENCE (RNAI), DROSOPHILA, CAENORHABDITIS ELEGANS, CHROMATIN DEPOSITION, TOUSLEDLIKE KINASE (TLK), TRANSCRIPTION ELONGATION, EMBRYOGENESIS

03/04-2551 RIBONUCLEIC ACID INTERFERENCE (RNAI), GENE SUPPRESSION, NUCLEAR TRANSCRIPTION, TRANSCRIPTION, GENE SILENCING

Keyword Index

03/04-0737 RIBONUCLEIC ACID (RNA) PROCESSING, DEGRADATION OF RNA, BACILLUS SUBTILIS, ESCHERICHIA COLI, RIBONUCLEASES, BACTERIAL ENZYME PATHWAYS, GRAM-POSITIVE AND GRAM-NEGATIVE BACTERIA

03/04-1649 RIBONUCLEOPROTEIN COMPLEXES, TRANSCRIPTION, INTRON SPLICING, SMALL NUCLEAR RIBONUCLEOPROTEIN PARTICLE (SNRNP), RIBONUCLEIC ACID (RNA), SPLICEOSOMES, PRP19P-ASSOCIATED COMPLEX, NINETEEN COMPLEX (NTC), GENE SEQUENCING

03/04-2254 RIBOSOME ASSEMBLY, POL III-TRANSCRIBED 5S RRNA GENES, GENE SILENCING, SACCHAROMYCES CEREVISIAE, TRANSFER RNA (TRNA) PROCESSING PATHWAY, NUCLEOLAR STRUCTURES, TANDEMLY REPEATED RIBOSOMAL RIBONUCLEIC ACID (RRNA), TELOMERIC REGIONS, TRANSCRIPTION

03/04-1032 RIBOSOMES, MOLECULAR GENETICS, GENE EXPRESSION, POLYPEPTIDE SYNTHESIS, PROTEINS, RIBONUCLEIC ACID (RNA), ESCHERICHIA COLI

03/04-2573 RIBOSOMES, BRENDA DATABASE, CRYSTALLOGRAPHY, ENZYME MUTAGENESIS, ALLOSTERIC INTERACTIONS, PROTEIN ENZYME FUNCTIONS

03/04-1656 RIBOSWITCH, INTRONS, PSUEDOGENES, ANTISENSE RIBONUCLEIC ACID (RNA), GENE SEQUENCING, RIBONUCLEIC ACID (RNA) CODES, PROTEIN, DEOXYRIBONUCLEIC ACID (DNA), HUMAN GENOME PROJECT

03/04-1651 RIBULOSE BIPHOSPHATE CARBOXYLASE OXYGENASE (RUBISCO), RUBISCO PROTEIN, CALVIN CYCLE, PHOTOSYNTHESIS PROTEINS, CARBON DIOXIDE (CO2) FIXATION PROTEIN, METHIONINE SALVAGE PATHWAY, YKRW GENE, RUBISCO-LIKE PROTEINS (RLP), PROTEIN FUNCTIONS

03/04-2092 RICAURTE/GEORGE A., DESIGNER DRUGS, ECSTASY, METHAMPHETAMINE, BRAIN DAMAGE, METHYLENEDIOXYMETHAMPHETAMINE (MDMA), DRUG USE, FLAWED DATA, RESEARCH CONTROVERSY, NEUROLOGICAL STUDIES

03/04-1568 RICE CULTIVATION, GENOTYPE IMPROVEMENT, ORYZA SATIVA, DIALLEL ANALYSIS, CROP TRAIT SELECTION

03/04-1314 RICE FARMING, ENVIRONMENTAL PROTECTION, HERBICIDES, FUNGICIDES, FARMER EDUCATION, PESTICIDE IMPACTS, INSECTICIDES

03/04-0989 RICE FIELDS, RED TIDE, PHYTOPLANKTON, JAPANESE RICE PLANTATIONS, DINOFLAGELLATES, BLUE-GREEN ALGAE, BLOOMS, ALGAL BLOOMS, WATER POLLUTION, SEAGRASSES

03/04-1262 RICE GENOME, ORYZA SATIVA SUBSPECIES JAPONICA, COMPLEMENTARY DEOXYRIBONUCLEIC ACID (CDNA) CLONES, GENOMICS, ORYZA SATIVA SUBSPECIES INDICA, GENOME SEQUENCING, ARABIDOPSIS GENOME, PROTEIN DOMAINS

03/04-0715 RICE GENOME, CEREAL GENOMES, CHROMOSOME 10 OF RICE, GENOMICS, EVOLUTIONARY RELATIONSHIPS, ORYZA SATIVA, MAIZE, SORGHUM, ARABIDOPSIS

03/04-0217 RICIN TOXIN, DEGLYCOSYLATED RICIN TOXIN A (DGRTA) CHAIN, VASCULAR LEAK, IMMUNOTOXINS, PULMONARY VASCULAR LEAK SYNDROME, N97A IMMUNOTOXIN, IMMUNE SYSTEM

03/04-2695 RICKETS, CANCER/COLORECTAL, SKIN PROTECTION, DISEASE PREVENTION, VITAMIN D DEFICIENCY, BONE LOSS PREVENTION, RECOMMENDED DAILY ALLOWANCE (RDA), NUTRITIONAL SUPPLEMENTS

03/04-2555 RICKETTSIAE, CHLAMYDIA, PARACHLAMYDIA-RELATED ENDOSYMBIONTS, ADENOSINE TRIPHOSPHATE (ATP) TRANSLOCASES, ENERGY PARASITES, BACTERIAL ENDOSYMBIONTS, PROTOZOA-INFECTING BACTERIA, INTRACELLULAR BACTERIA, ENDOSYMBIONTS

03/04-0175 RICKETTSIA FELIS, SPOTTED FEVER GROUP RICKETTSIOSES, MURINE TYPHUS, SCRUB TYPHUS, ARTHROPOD-BORNE DISEASES, FEBRILE ILLNESSES, TICK-BORNE DISEASES, MITE VECTORS, FLEA BITES, TYPHUS

03/04-0950 RIFT VALLEYS, MARINE HABITATS, ENDEAVOR RIDGE, JUAN DE FUCA RIDGE, HYDROTHERMAL VENTS, LARVAL TRANSPORT, TUBE WORMS

03/04-2606 RIFT ZONE, HYDROCARBON FLOWS, MINERALIZED MICROBIOTA, HYDROTHERMAL MINERALIZATION, ICELAND, BACTERIAL COMMUNITIES, POLYCYCLIC AROMATIC HYDROCARBONS (PAH), VOLCANOSEDIMENTARY ROCKS, LITHOAUTOTROPHIC ECOSYSTEMS

03/04-2412 RIGHT-HANDEDNESS, HAIR WHORLS, HANDEDNESS, LEFT-HANDEDNESS, DEVELOPMENTAL GENETICS, GENETIC LINKS

03/04-1652 RIGHT VENTRAL PREFRONTAL CORTEX (RVPFC), ANTERIOR CINGULATE CORTEX (ACC), BRAIN RESPONSE, SOCIAL EXCLUSION, PAIN, REJECTION, HUMAN BEHAVIOR, EMOTIONAL RESPONSES

03/04-2185 RIO ESPIRITU SANTO, PUERTO RICAN SNAILS, NERITINA PUNCTULATA, SNAIL DISTRIBUTION, RIO MAMEYES, MIGRATORY PATTERNS, FRESHWATER HABITATS

03/04-1593 RIO GRANDE RIVER, SILVERY MINNOW, WATER ALLOCATION, UNITED STATES BUREAU OF RECLAMATION, BIG BEND NATIONAL PARK, CHIHUAHUA DESERT, NATIONAL PARKS CONSERVATION ASSOCIATION, RIVER RESTORATION, CONSERVATION INITIATIVES, WATER SOURCE

03/04-2185 RIO MAMEYES, RIO ESPIRITU SANTO, PUERTO RICAN SNAILS, NERITINA PUNCTULATA, SNAIL DISTRIBUTION, MIGRATORY PATTERNS, FRESHWATER HABITATS

03/04-1616 RIPARIAN FORESTS, MANITOBA/CANADA, SEED BANK COMPOSITION, FRAGMENTED HABITATS, FOREST REGENERATION

03/04-1913 RIPARIAN HABITATS, KLAMATH RIVER, DAMS, RIVERINE ECOSYSTEMS, ENVIRONMENTAL IMPACTS, WATER RESOURCES

03/04-0993 RIPARIAN RESTORATION, PYRAMID LAKE, TRUCKEE RIVER, COTTONWOODS, CUI UI SUCKER, RIVER MANAGEMENT, FISH CONSERVATION, FOREST REESTABLISHMENT

03/04-2031 RISEDRONATE, ELDERLY WOMEN, HIP FRACTURES, OSTEOPOROSIS, BONE MINERAL DENSITY, SKELETAL FACTORS, EXTRASKELETAL FACTORS, EXERCISE, MUSCLE STRENGTH, WOMEN'S HEALTH

03/04-0559 RISK-REDUCTION PROGRAMS, CORONARY ARTERY DISEASE, FAT, EXERCISE, DRUG THERAPY, POSITRON EMISSION TOMOGRAPHY (PET) SCANS, FEEDBACK, HEART HEALTH

03/04-0326 RIVAL ASSESSMENT, VOCAL SIGNALS, MONIAS BENSCHI, SUBDESERT MESITE, GROUP COOPERATION, BIRD BEHAVIOR, ANIMAL BEHAVIOR

03/04-1641 RIVER DISCHARGE, GLACIERS, SOIL WARMING, HYDROLOGICAL CYCLES, TEMPERATURE CHANGES, GLOBAL WARMING, ICE MELT

03/04-1896 RIVER ECOSYSTEMS, LEVEES, ENVIRONMENTAL IMPACT, ENDANGERED SPECIES, DAMS, WATER FLOW RESTORATION, BIODIVERSITY

03/04-2210 RIVER INCISION RATES, CRUSTAL STRAIN, SPATIAL GRADIENTS, OROGENS, HIMALAYAS, MONSOON PRECIPITATION, EROSION RATES, MARSYANDI RIVER, TIBETAN PLATEAU

03/04-1913 RIVERINE ECOSYSTEMS, ENVIRONMENTAL IMPACTS, DAMS, KLAMATH RIVER, RIPARIAN HABITATS, WATER RESOURCES

03/04-0993 RIVER MANAGEMENT, CUI UI SUCKER, COTTONWOODS, RIPARIAN RESTORATION, PYRAMID LAKE, TRUCKEE RIVER, FISH CONSERVATION, FOREST REESTABLISHMENT

03/04-0330 RIVER OTTERS, LONTRA CANADENSIS SONORA, SONORAN RIVER OTTER, EXTINCT SUBSPECIES, ENDANGERED SPECIES, OTTER POPULATIONS

03/04-1301 RIVER POLLUTION, LEAD TOXICITY, GAS CHROMATOGRAPHS, HAZARD QUOTIENTS, DICHLORODIPHENYLTRICHLOROETHANE (DDT), PARQUE ESTADUAL TURISTICO DO ALTO RIBEIRO (PETAR), RAINFOREST RESERVE, FISH CONTAMINATION, PUBLIC HEALTH

03/04-1593 RIVER RESTORATION, NATIONAL PARKS CONSERVATION ASSOCIATION, CHIHUAHUA DESERT, BIG BEND NATIONAL PARK, UNITED STATES BUREAU OF RECLAMATION, WATER ALLOCATION, SILVERY MINNOW, RIO GRANDE RIVER, CONSERVATION INITIATIVES, WATER SOURCE

03/04-0669 RIVER RESTORATION, CONSERVATION INITIATIVES, FARM-RAISED FISH, SALMON BREEDING, NORTH ATLANTIC SALMON FUND, FISH FARMS, AQUACULTURE, ATLANTIC SALMON

03/04-0103 RIVER SEDIMENTS, SEDIMENT FLUX, COASTAL WATER QUALITY, GREAT BARRIER REEF (GBR), CORAL REEF DEGRADATION, AUSTRALIAN COASTAL ENVIRONMENT, SOIL EROSION, ENVIRONMENTAL IMPACTS

03/04-2234 RIVER SUSTAINABILITY, ADAPTIVE MANAGEMENT, WATER RESOURCES, SCIENTIFIC PROCESS, PUBLIC POLICY DECISIONS

03/04-1592 RIVER SWAMP, UNITED STATES ARMY CORPS OF ENGINEERS, FLOOD CONTROL, LOUISIANA, ATCHAFALAYA RIVER BASIN, MISSISSIPPI RIVER, CAJUN, OLD RIVER CONTROL STRUCTURE, CRAWFISH INDUSTRY, DAMS

03/04-2224 RIVER VALLEY SLOPES, FINLAND, FARM ECONOMY, EUROPEAN AGRICULTURE, BIODIVERSITY LOSS, SEMINATURAL GRASSLANDS, LIVESTOCK GRAZING, VASCULAR PLANTS

03/04-0000 RNA--SEE RIBONUCLEIC ACID

03/04-1429 RO-28-1675, INSULIN CONTROL, HYPERGLYCEMIA, GLUCOKINASE ACTIVATORS, ANTIDIABETIC AGENTS, DIABETES TYPE 2 THERAPY, RACEMIC ANTIDIABETIC COMPOUNDS

03/04-1005 ROAD-KILLED VERTEBRATES, WILDLIFE MORTALITY, PAYNES PRAIRIE, TRAFFIC PATTERNS, BIRDS, REPTILES, AMPHIBIANS

03/04-0904 ROADKILL MORTALITY, WILDLIFE PROTECTION, FLORIDA'S ALLIGATOR ALLEY, TRANS-CANADA HIGHWAY, FLATHEAD INDIAN RESERVATION

03/04-1273 ROAD REHABILITATION, FOREST RESTORATION, PONDEROSA PINE FOREST, DECOMMISSIONED FOREST ROADS, ROAD RIPPING, SEEDING WITH NATIVE SPECIES, RESTORATION PROJECTS

03/04-1273 ROAD RIPPING, DECOMMISSIONED FOREST ROADS, PONDEROSA PINE FOREST, FOREST RESTORATION, ROAD REHABILITATION, SEEDING WITH NATIVE SPECIES, RESTORATION PROJECTS

03/04-0910 ROADWAY SYSTEMS, GREAT KIVAS, ARCHAEOLOGICAL SITES, NEW MEXICO, NATIONAL PARK SERVICE, NATIVE AMERICANS, CHACO CANYON PROJECT, PRIMITIVE SOCIETIES

03/04-2362 RO AUTOANTIGEN, AUTOIMMUNITY, U2 RNA, RIBONUCLEIC ACID (RNA)-BINDING PROTEINS, Y RNA, CELL SURVIVAL AFTER IRRADIATION, EMBRYONIC STEM CELLS, IMMUNE SYSTEM, U2 SNRNA

03/04-2714 ROBBERY, BURGLARY, HOMICIDE, UNIFORM CRIME REPORTING PROGRAM, CRIME RATE TRENDS, FIREARMS, YOUTH CRIME RATE

03/04-0275 ROBOT CONTROL, COGNITION, MEMORY, ANIMAL BRAIN CIRCUITRY, BRAIN-MACHINE INTERFACE, DEFENSE ADVANCED RESEARCH PROJECTS AGENCY (DARPA), BRAIN-TO-BRAIN COMMUNICATION, COMMUNICATION INTERFACES

03/04-1501 ROBOTICS, IONIC POLYMERS, ARTIFICIAL MUSCLE TECHNOLOGY, ACTUATORS, ELECTROACTIVE POLYMER (EAP), MOTION-GENERATING DEVICES, MUSCLE EQUIVALENT

03/04-1819 ROBOTICS, INSECT-INSPIRED TECHNOLOGY, OPTIC FLOW, OCELLI, DRAGONFLY FLIGHT STRATEGY, BEE VISION, INVENTIONS, AIRCRAFT TECHNOLOGY

03/04-0045 ROBOTICS, SOCIAL INSECTS, ARMY ANTS, GROUP BEHAVIOR, INSECT BEHAVIOR, SELF-ORGANIZATION, FISH SCHOOLS, ORDERED BEHAVIOR

03/04-0888 ROBOTS, SENSOR FEEDBACK, DAV, LEARNING ABILITY, SELF-ORGANIZING AUTONOMOUS INCREMENTAL LEARNER (SAIL)

03/04-1805 ROBOTS, CARTOONING, FILMMAKING, SHORT FILMS, ANIMATION, VIDEO GAMES, MACHINIMA

03/04-0016 ROBUST ARMY ANT BEETLE, ARMY ANTS, TROPICAL CLOUD FOREST, NEIVAMYRMEX SUMICHRASTI, BEETLE MIMICS, SYMBIOTIC SPECIES, COSTA RICA, ECITISIUS ROBUSTUS, INSECT BEHAVIOR, ANT COLONIES

03/04-1074 ROCCAMONFINA FOOTPRINTS, AUSTRALOPITHECUS, HOMINIDS, FOSSIL RECORD, HUMAN EVOLUTION, EVOLUTIONARY EVIDENCE

03/04-2485 ROCK ANEMONE, AIPTASIA CONTROL, COPPER TOXICITY, MARINE FISH HATCHERIES, AQUACULTURE, FISHERIES MANAGEMENT

03/04-2108 ROCK-CUT MONUMENTS, SANDSTONE CLIFFS, JORDAN, SPICE TRADE, NOMADS, NABATAEANS, MIDDLE EASTERN HISTORY, ANCIENT CITIES, PETRA

03/04-1619 ROCKFISH, ENDANGERED SPECIES, OVERFISHING, COWCOD, SEBASTES LEVIS, POPULATION STRUCTURE, FISHERIES MANAGEMENT

03/04-0756 ROCK POCKET MOUSE, PEPPERED MOTH, ADAPTIVE MUTATIONS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES, DARK COAT COLORATION, EVOLUTIONARY CHANGES, GENE MUTATIONS

03/04-0028 ROCKY MOUNTAIN LOCUSTS, INVERTEBRATE CONSERVATION, INSECT BEHAVIOR, POLLINATORS, DUNG BEETLES

03/04-1558 ROCKY MOUNTAINS, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (DNA), ECOLOGICAL STRUCTURING, POPULATION CYCLES, GENETIC SPATIAL STRUCTURING, CANADIAN LYNX, LYNX CANADENSIS, GEOGRAPHIC BARRIERS

03/04-1082 RODENT DISEASE TRANSMISSION, ANIMAL HOSTS, PET TRADE, EXOTIC PETS, VACCINATION PROGRAMS, POX VIRUSES, SMALLPOX, VIRAL ILLNESS, VACCINIA

03/04-1224 RODENT FORAGING BEHAVIOR, ODORANTS FROM SEEDS, ORGANIC PESTICIDE RESIDUES, OLFACTION, GRANIVOROUS RODENTS, BURIED SEEDS, SOIL MOISTURE, SMELL SENSITIVITY

03/04-1699 RODENTS, PHOBEROMYS PATTERSONI, CAVIOMORPHA, POSTCRANIAL BONES, EXTINCT ANIMALS, SIZE EXTREMES

03/04-2132 RODENTS, ECOSYSTEM MAMMALS, BEAVERS, ANIMAL BEHAVIOR, BOOK REVIEWS

03/04-1661 ROD PHOTOTRANSDUCTION, PHOTOTRANSDUCTION, VISUAL PIGMENTS, RETINAL CONES, XENOPUS RETINAL CONES, GUANOSINE MONOPHOSPHATE (GMP), EYESIGHT

03/04-0464 ROFECOXIB, ALZHEIMER'S DISEASE (AD) PROGRESSION, DISEASE-MODIFYING TREATMENT, NAPROXEN SODIUM, COGNITIVE DECLINE, CHOLINESTERASE INHIBITORS, NEUROLOGICAL DISEASES

03/04-1928 ROGUE RIVER, OREGON, STURGEON, ENDANGERED SPECIES, GREEN STURGEON, FISH CONSERVATION

03/04-0470 ROLE IMPAIRMENT, PSYCHIATRIC TREATMENT, MAJOR DEPRESSIVE DISORDER (MDD), NATIONAL COMORBIDITY SURVEY REPLICATION (NCS-R), DEPRESSION, MENTAL HEALTH

03/04-0644 ROLE REVERSAL, MATING PATTERNS, SYNGNATHIDAE, SEAHORSES, PIPEFISHES, SEXUAL SELECTION, EVOLUTIONARY LINEAGES, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, BROODING STRUCTURE COMPLEXITY

Keyword Index

03/04-2730 ROMANTIC REJECTION, BRAIN ACTIVITY, VENTRAL TEGMENTAL AREA (VTA), DOPAMINE RESPONSES, FRUSTRATION ATTRACTION, ABANDONMENT RAGE, PSYCHOLOGICAL REACTIONS, HUMAN BEHAVIOR

03/04-1303 ROOF EXPERIMENTS, ACIDIFICATION, GOTHENBURG PROTOCOL, SOIL RECOVERY METHODS, WATER RUNOFF, CATIONS, MODEL FOR ACIDIFICATION OF GROUNDWATER IN CATCHMENTS, CLIMATE CHANGE

03/04-0614 ROOF GARDENS, SOIL SUBSTRATES, GARDEN WEIGHT, LANTANA CAMARA, URBAN HORTICULTURE

03/04-0287 ROOSEVELT/THEODORE, NATIONAL WILDLIFE REFUGE SYSTEM, PASSENGER PIGEONS, BIRD CONSERVATION, WILDLIFE PROTECTION

03/04-0348 ROOSTING SITES, MIGRATION, NEBRASKA, PLATTE RIVER, SANDHILL CRANES, BIRD BEHAVIOR

03/04-0329 ROOSTING SITES, BIRD SURVEY, MIGRATORY BIRDS, CHIMNEY SWIFTS, CONSERVATION BIOLOGY, BIRD-BANDING STUDIES, ANIMAL BEHAVIOR, HABITAT DECREASE

03/04-1229 ROOT DAMAGE, INVASIVE PLANTS, PHYTOTOXIN RELEASE, CENTAUREA MACULOSA, SPOTTED KNAPWEED, INVASIVE PLANT SPECIES, ALLELOPATHY, PLANT DEFENSES, CATECHIN, GENE EXPRESSION EFFECTS

03/04-2194 ROOT DEVELOPMENT, ARABIDOPSIS THALIANA, GENE EXPRESSION MAP, DIFFERENTIAL GENE EXPRESSION, GLOBAL GENE MAPPING, CELL DIFFERENTIATION

03/04-0322 ROOT-HAIR GROWTH, GL2 GENE, GLABRA2 GENE, CELL PATTERNING, PHOSPHOLIPID SIGNALING, REGULATORY CIRCUIT, TRANSCRIPTION FACTORS

03/04-2533 ROOT PRODUCTION, GEOCHEMICAL CYCLE, TERRESTRIAL ECOSYSTEMS, NET PRIMARY PRODUCTIVITY (NPD), CARBONIC ALLOCATION, FOREST NPD, LOBLOLLY PINE, PINUS TAEDA, SWEETGUM, LIQUIDAMBAR STYRACIFLUA

03/04-0335 ROOTS, POTATOES, ANDEAN CROPS, TUBERS, COLD ENVIRONMENT CROPS, CULTIVATION POTENTIAL, CROP ADAPTABILITY

03/04-1571 ROOT WATER TRANSPORT, AQUAPORINS, PLASMA MEMBRANE INTRINSIC PROTEIN (PIP), CYTOSOLIC ACIDOSIS, HYDRAULIC CONDUCTIVITY, OXYGEN DEPRIVATION, PLANT ROOTS, ANOXIC STRESS, WATERLOGGED SOIL

03/04-2176 ROSEATE TERN, KLEPTOPARASITISM, BEHAVIORAL ECOLOGY, BIRD BEHAVIOR, THIEVERY, FITNESS

03/04-1344 ROSTRAL AGRANULAR INSULAR CORTEX (RAIC), GAMMA-AMINOBUTYRIC ACID (GABA), PAIN MODULATION, HYPERALGESIA, CEREBRAL CORTEX, SENSORY SYSTEMS, INSULAR CORTEX, AMYGDALA, CHRONIC PAIN

03/04-2067 ROSUVASTATIN (CRESTOR), EZETIMIBE (ZETIA), EPLERENONE (INSPRA), CARDIOVASCULAR MEDICATIONS, DRUG INTERACTIONS

03/04-1453 ROTATOR CUFF INJURIES, STRENGTHENING EXERCISES, BURSITIS, TENDINITIS, ARTHRITIS, SHOULDER PROBLEMS

03/04-1776 ROTAVIRUS VACCINE, CHILDHOOD VACCINES, IMMUNE SYSTEM, INFECTIOUS DISEASE, PHARMACEUTICAL RESEARCH

03/04-1414 ROTE LEARNING, NEURAL CIRCUITRY, FUNCTIONAL MAGNETIC RESONANCE IMAGING (FMRI), DYSLEXIA, DISADVANTAGED SCHOOLS, BRAIN ABNORMALITIES, LEARNING DISABILITIES

03/04-1375 ROTIFERS, AQUATIC ECOSYSTEMS, GENETIC VARIABILITY, ECOLOGICAL DYNAMICS, PREY EVOLUTION, EVOLUTIONARY ADAPTATIONS, PREDATOR-PREY CYCLES, POPULATION CYCLES, ALGAE

03/04-0739 ROTIFERS, EVOLUTIONARY INFLUENCES, SEXUAL REPRODUCTION, GENETIC VARIATION, ENVIRONMENTAL CHANGE, MUTATIONS, BDELLOID ROTIFERS, ASEXUAL SPECIES, INVERTEBRATES

03/04-1744 ROTOR THEORY, ATRIAL FIBRILLATION, EXCITABILITY GRADIENTS, REENTRY CIRCUITS, TACHYCARDIAS, CARDIOVASCULAR DISORDERS, HEARTBEAT IRREGULARITIES

03/04-2544 ROUNDUP READY WHEAT, GENETICALLY ENGINEERED CROPS, BIOENGINEERING, WHEAT, CROP EXPORTS, AGRICULTURAL CONTROVERSY

03/04-1855 ROUSETTUS OBLIVIOUSUS, MEGACHIROPTERA, COMOROS ISLANDS, FRUIT BAT, ENDANGERED SPECIES, RED LIST STATUS, BATS, CONSERVATION

03/04-1185 ROUTINE LABORATORY TESTING, ANNUAL PHYSICAL EXAMINATION, HEALTH INSURANCE, HEALTH AND FITNESS, DOCTORS' VISITS

03/04-0660 ROYAL JELLY, APIS MELLIFERA, HONEY BEE, BEE VENOM, RESOURCE MANAGEMENT, AMERICAN FOULBROOD, NOSEMA DISEASSE, TRACHEAL MITES, VARROA MITES

03/04-1019 RTPLP CODON, ANTI-TRAP PROTEIN, L-TRYPTOPHAN, TRYPTOPHAN (TRP) BIOSYNTHESIS, REGULATORY PROTEINS, BACILLUS SUBTILLUS, TRYPTOPHAN TRANSFER RIBONUCLEIC ACID (RNA), TRANSCRIPTION

03/04-0787 RU-486, MIFEPRISTONE, PSYCHOTIC DEPRESSION, TESTOSTERONE, MALE HORMONES, DEPRESSION TREATMENT

03/04-1651 RUBISCO-LIKE PROTEINS (RLP), YKRW GENE, METHIONINE SALVAGE PATHWAY, CARBON DIOXIDE (CO2) FIXATION PROTEIN, PHOTOSYNTHESIS PROTEINS, CALVIN CYCLE, RIBULOSE BIPHOSPHATE CARBOXYLASE OXYGENASE (RUBISCO), RUBISCO PROTEIN, PROTEIN FUNCTIONS

03/04-1651 RUBISCO PROTEIN, RIBULOSE BIPHOSPHATE CARBOXYLASE OXYGENASE (RUBISCO), CALVIN CYCLE, PHOTOSYNTHESIS PROTEINS, CARBON DIOXIDE (CO2) FIXATION PROTEIN, METHIONINE SALVAGE PATHWAY, YKRW GENE, RUBISCO-LIKE PROTEINS (RLP), PROTEIN FUNCTIONS

03/04-0023 RUBUS IDAEUS, CROPPING PERIOD, HORTICULTURE, FRUIT PRODUCTION, RASPBERRY FRUIT PRODUCTION

03/04-1876 RUDDY DUCK, OXYURA JAMAICENSUS, WHITE-HEADED DUCK, OXYURA LEUCOCEPHALA, HYBRIDIZATION, INVASIVE SPECIES, CONSERVATION EFFORTS, BIRD HYBRIDS, DUCKS

03/04-2532 RUFFED GROUSE, PENNSYLVANIA GAME COMMISSION, SCOTIA RANGE, SUCCESSIONAL FOREST HABITAT, FOREST MANAGEMENT, BIRD CONSERVATION, GAME BIRDS

03/04-2609 RUGGED FITNESS LANDSCAPES, NICHE SPECIALIZATION, BACTERIAL POPULATIONS, PSEUDOMONAS FLUORESCENS, DIVERSIFICATION, ADAPTATIONS, EPISTASIS, EXTINCTION EVENTS, EVOLUTIONARY ADAPTATIONS

03/04-1509 RULE 30, PHYSICS RESEARCH, COMPUTATIONAL PROCESSES, COMPUTER PROGRAMS, CELLULAR AUTOMATA, WOLFRAM/STEPHEN

03/04-1814 RULES OF EVIDENCE, POLYGRAPH TESTING, LIE DETECTOR TESTS, JUDICIAL GUIDELINES, FORENSICS, EXPERT TESTIMONY, COURT ADMISSIBLE EVIDENCE, SCIENTIFIC EVIDENCE, CRIMINAL INVESTIGATIONS, GENERAL ACCEPTANCE STANDARD

03/04-1816 RULES OF EVIDENCE IN COURT, JUDICIAL GUIDELINES, FORENSICS, FINGERPRINTS, EXPERT TESTIMONY, COURT ADMISSIBLE EVIDENCE, SCIENTIFIC EVIDENCE IN COURT

03/04-0044 RUMEN CILIATES, RUMINANT ANIMALS, CILIATE PROTOZOA, CATTLE, DIGESTIVE TRACT, TURKEY, BOS TAURUS

03/04-0928 RUMINANT ANIMALS, VITAMIN B12 ABSORPTION, FOLIC ACID, GASTROINTESTINAL SYSTEM, SHEEP PRODUCTION

03/04-0044 RUMINANT ANIMALS, CILIATE PROTOZOA, RUMEN CILIATES, CATTLE, DIGESTIVE TRACT, TURKEY, BOS TAURUS

03/04-0951 RUMINANTS, PROTOZOAL COMPONENTS, CUD, AFRICAN ANIMALS, GRAZING ANIMALS, FEED TYPES

03/04-2286 RUNNING, WALKING, MUSCLE ENERGY DEMANDS, LOCOMOTION ENERGY DISTRIBUTION, ANIMAL MOVEMENT, BIOMECHANICS, ENERGETICS PARTITIONING

03/04-0359 RUNNING CRITERIA, GAIT KINEMATICS, ANIMAL LOCOMOTION, BIOMECHANICS OF ELEPHANT MOTION, FROUDE NUMBERS, MOTION DYNAMICS, ELEPHANT LOCOMOTION

03/04-0663 RUNOFF, CATCHMENT AREAS, WATER CHEMISTRY, MASS BALANCE STUDIES, CALCIUM LOSS, FOREST SOIL, ACID RAIN

03/04-0336 RUNOFF, RAINWATER, IRRIGATION SOURCES, ORNAMENTAL PLANTS, PLANT PRODUCTION, WATER CONSERVATION, GREENHOUSE PLANT CULTURE

03/04-0505 RURAL AFRICA, SOCIOECONOMIC STATUS, CHILDREN'S HEALTHCARE, TANZANIA, HEALTHCARE INEQUITIES, DISEASE MANAGEMENT, POVERTY LEVELS

03/04-1156 RURAL AREA POLLUTION RISKS, WASTE INCINERATION, DIOXIN, INDUSTRIAL AREA POLLUTION RISKS, COPLANAR POLYCHLORINATED BIPHENYL (PCB) CONCENTRATION, EMISSIONS STANDARDS, ANIMAL FOOD CONTAMINATION

03/04-1491 RURAL COMMUNICATIONS PROJECT, INFORMATION TECHNOLOGY, LAOS, JHAI FOUNDATION, TELECOMMUNICATIONS SYSTEMS, THIRD WORLD COMMUNICATIONS OPTIONS, COMPUTER USE, INTERNET ACCESS, ALTERNATIVE ENERGY SUPPLY

03/04-0664 RURAL POVERTY, SPECIES EXTINCTION, TROPICAL REGIONS, WILD MEAT OVERHUNTING, ECOLOGICAL DISTURBANCES, HUNTING ACCESS

03/04-2547 RUSCHIOIDEAE, DIVERSIFICATION, SOUTHERN AFRICA, ICE PLANTS, AIZOACEAE, EVOLUTIONARY INFLUENCES, SPECIATION, SUCCULENT KAROO, BIODIVERSITY HOT SPOTS, PLANT RADIATION SPEED

03/04-0988 RUSSIA, PLANT PIGMENTS, SILT PIGMENTS, IVANKOVO RESERVOIR, EUTROPHICATION INDICATORS, POLLUTED WATERS

03/04-1900 RUSSIA, SEA OF OKHOTSK, SHIRETOKO NATIONAL PARK, KURILSKI NATURE RESERVE, INTERNATIONAL PARKS, CROSS-BORDER PARKS, JAPAN, CONSERVATION COOPERATION, WILDLIFE PROTECTION

03/04-1933 RUSSIA, GLOBAL ENVIRONMENT FACILITY, MEOTIDA REGIONAL LANDSCAPE PARK, WETLANDS CONSERVATION, UKRAINIAN, AZOV SEA, SUSTAINABLE TOURISM

03/04-1929 RUSSIA, GRIZZLIES, GEYSER VALLEY, KAMCHATKA PENINSULA, BEAR CONSERVATION, BROWN BEARS, WILDLIFE CONSERVATION

03/04-0406 RUSSIA, CAVIAR MARKET, CASPIAN SEA STURGEONS, STURGEONS, ENDANGERED SPECIES, FISH FARMING

03/04-2230 RUSSIA, CASPIAN SEA, STURGEON POPULATIONS, ENDANGERED SPECIES, BELUGA CAVIAR, CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES OF WILD FLORA AND FAUNA (CITES), FISH MANAGEMENT, OVERFISHING

03/04-2423 RUSSIAN BURIAL RITES, ARCTIC CIRCLE, MUMMIES, ARCHAEOLOGICAL DIGS, SIBERIAN ARCHAEOLOGY

03/04-1207 RUSTICLES, CONSORMS, IRON OCHER, OIL RIGS, POLYMERS, TITANIC, ATLANTIC OCEAN, SUNKEN SHIPS

03/04-2474 RUTILUS RUTILUS, SPERM COMPETITION, FISH SPAWNING, PARASITISM, EJACULATION QUALITY, SEXUAL ORNAMENTATION

03/04-1853 RWANDA, MOUNTAIN GORILLAS, GORILLA BERINGEI BERINGEI, DEMOCRATIC REPUBLIC OF CONGO, UGANDA, ENDANGERED SPECIES, MILITARY CONFLICTS, PRIMATE CONSERVATION

03/04-0321 RWANDA, ENDANGERED SPECIES, MOUNTAIN GORILLAS, FOREST ECOSYSTEM, HABITAT PROTECTION, DISEASE TRANSMISSION, GORILLA BERINGEI BERINGEI, PRIMATES, WILDLIFE CONSERVATION

03/04-1809 RYAN/MICHAEL J., BIOLOGICAL ADAPTATION, TUNGARA, MODEL SYSTEM, SENSORY EXPLOITATION, EVOLUTION

03/04-1101 RYE ALLERGY, BARLEY ALLERGY, WHEAT ALLERGY, THERAPEUTIC TREATMENT, PEPTIDE-DESTROYING ENZYME, IMMUNE CELLS, GLUTEN, CELIAC DISEASE, GRAIN PROTEINS

03/04-1959 SACCADE MONITORING, ANTERIOR CINGULATE CORTEX (ACC), SELF-MONITORING, PERFORMANCE MONITORING, BRAIN FUNCTIONS, COGNITIVE BEHAVIOR

03/04-0152 SACCADIC, EXTRASTRIATE AREA V4, EYE MOVEMENTS, COVERT SPATIAL ATTENTION TASKS, CORTEX MICROSTIMULATION, FRONTAL EYE FIELD (FEF), VISION, EYE MOVEMENT

03/04-1039 SACCADIC EYE MOVEMENT, CHRONOSTASIS, ARM MOVEMENTS, TACTILE PERCEPTION, VISION RESEARCH, SENSORY STIMULI, EYE MOVEMENTS

03/04-1026 SACCHAROMYCES, PHYLOGENETIC FOOTPRINTING, FUNGAL GENOMICS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES, FUNCTIONAL REGULATORY SEQUENCES, REGULATORY GENES, CONSERVED SEQUENCE MOTIFS, GENE SEQUENCING

03/04-1049 SACCHAROMYCES CEREVISAE, YEAST, PROTEOMICS, IMBALANCE HYPOTHESIS, DOSAGE-SENSITIVE GENES, PROTEIN COMPLEXES, GENE FITNESS, EVOLUTIONARY RESPONSES

03/04-2552 SACCHAROMYCES CEREVISIAE, YEAST APOPTOSIS, ASPIRIN, REACTIVE OXYGEN SPECIES (ROS), CARBON SOURCES, CANCER/COLORECTAL

03/04-2580 SACCHAROMYCES CEREVISIAE, CALORIE RESTRICTION DIET, YEAST LIFESPAN, SALMONELLA TYPHIMURIUM, PROTEIN REGULATION, NICOTINAMIDE ADENINE NUCLEOTIDE (NAD), LIFESPAN EXTENSION

03/04-1962 SACCHAROMYCES CEREVISIAE, GENOMIC INSTABILITY, AGING EFFECTS, CANCER, ONCOGENESIS, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE DETECTION, GENOME INSTABILITY, CELL AGING

03/04-1677 SACCHAROMYCES CEREVISIAE, TAG CODONS, NONSENSE CODON TAGS, AMINO ACID MANIPULATION, PROTEOMICS, GENOMICS, GENETIC CODE MANIPULATION, BIOSYNTHESIS

03/04-1951 SACCHAROMYCES CEREVISIAE, TANDEM AFFINITY PURIFICATION (TAP), YEAST PROTEOME, PROTEIN EXPRESSION, IMMUNODETECTION, CELLULAR BIOCHEMISTRY

03/04-0448 SACCHAROMYCES CEREVISIAE, HIGH OSMOLARITY GLYCEROL (HOG), MUTANT YEAST CELLS, HYPEROSMOSENSITIVITY RESPONSE, MITOGEN-ACTIVATED PROTEIN (MAP) KINASE PATHWAY, OSMOTIC STRESS, GLYCEROL CONCENTRATION, GENE OVEREXPRESSION, CELL REGULATION

03/04-2166 SACCHAROMYCES CEREVISIAE, CHITIN, SENESCENCE, CELL REPLICATION, BIRTH SCARS, BUD SCARS, SCAR BREAKS, YEAST LIFE CYCLE

03/04-2254 SACCHAROMYCES CEREVISIAE, TRANSFER RNA (TRNA) PROCESSING PATHWAY, NUCLEOLAR STRUCTURES, TANDEMLY REPEATED RIBOSOMAL RIBONUCLEIC ACID (RRNA), TELOMERIC REGIONS, TRANSCRIPTION, GENE SILENCING, POL III-TRANSCRIBED 5S RRNA GENES, RIBOSOME ASSEMBLY

03/04-1369 SAC GENE, UMAMI TASTE SENSATION, MONOSODIUM GLUTAMATE (MSG), ARTIFICIAL SWEETENER PREFERENCE, TASTE RECEPTOR, SENSE OF TASTE

03/04-2706 S-ADENOSYL-L-METHIONINE, ANTIDEPRESSANTS, SAME, NUTRITIONAL SUPPLEMENTS, IMIPRAMINE, TOFRANIL, HOMOCYSTEINE, DEPRESSION DRUGS

03/04-2285 S-ADENOSYL-L-METHIONINE, RADICAL ENZYMES, ADOMET RADICALS, BIOTIN SYNTHASE (BIOB), DETHIOBIOTIN (DTB), SULFUR (S) INSERTION, TRISEPHOSPHATE ISOMERASE (TIM) TYPE BARREL ARCHITECTURE, ENZYME SYSTEMS

03/04-1183 SAFER CHOICES 2, TEENAGE SEXUAL BEHAVIOR, ALTERNATIVE HIGH SCHOOL STUDENTS, NATIONAL LONGITUDINAL STUDY OF ADOLESCENT HEALTH, FAMILY CONNECTEDNESS, ADOLESCENT RISK TAKING

03/04-1102 SAFE SEX, CULTURAL BIASES, HISPANIC WOMEN, AFRICAN AMERICAN WOMEN, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN IMMUNODEFICIENCY VIRUS (HIV), HETEROSEXUAL SEX, BISEXUALITY, WOMEN'S HEALTH

03/04-0860 SAFE-SEX PRACTICES, PREVENTION BEHAVIORS, SEXUAL BELIEFS AND BEHAVIORS, HETEROSEXUALLY ACTIVE MEN, SEXUALLY TRANSMITTED DISEASE (STD), MEN'S HEALTH

03/04-2721 SAFETY RISKS, SEAT BELT USE, VEHICLE RESTRAINT SYSTEMS, TRAFFIC CRASHES, FATALITY ANALYSIS REPORTING SYSTEM, CAR ACCIDENTS

03/04-2081 SAFETY TESTING, SUPPLEMENT REGULATIONS, SIDE-EFFECT REPORTING, DIETARY SUPPLEMENT HEALTH AND EDUCATION ACT (DSHEA), VITAMINS

03/04-0104 SAFE WATER SYSTEM, AFRICAN WATER SUPPLIES, WATER DISINFECTION, POLLUTED WATER, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), PUBLIC HEALTH

03/04-1539 SAGITTARIA LATIFOLIA, DIOECY, MONOECY, PLANT REPRODUCTION, GENDER DIMORPHISM, ECOLOGICAL SELECTION, LIFE-HISTORY STRATEGIES, SEXUAL SYSTEMS, EVOLUTIONARY INFLUENCES

03/04-0355 SAGUARO CACTUS, SONORAN DESERT, ARIZONA, GROWTH SPURTS, RAINFALL AMOUNTS, POPULATION MONITORING

03/04-2731 SAHARA DESERT, GARAMANTES, BERBERS, LIBYA, ANCIENT WORLD, FOGGARAS, ANCESTOR WORSHIP, HUMAN CULTURE

03/04-1851 SAHARA DESERT, CROCODILES, DESERT-DWELLING CROCODILES, MAURITANIA, AFRICA, HIBERNATION STATE, TUNNEL HABITAT, TANKCAM VIDEO CAMERA

03/04-1594 SAINT MARKS NATIONAL WILDLIFE REFUGE, POLYCYCLIC AROMATIC HYDROCARBON (PAH), ENVIRONMENTAL CONTAMINATION, SEDIMENT, COPPER, MERCURY, UNITED STATES FISH AND WILDLIFE SERVICE, WILDLIFE MANAGEMENT

03/04-0991 SALAMANDER LARVAE, MOSQUITO POPULATION DENSITY, NATIONAL WETLAND INVENTORY MAPS, TIGER SALAMANDER, BLUE-SPOTTED SALAMANDER, INSECT CONTROL

03/04-2472 SALAMANDERS, PLETHODON CINEREUS, CAUDAL INTEGUMENTARY GLANDS, SEROUS GLANDS, AMPHIBIANS, RED-BACKED SALAMANDER, SCENT PRODUCTION

03/04-0311 SALAMANDERS, BACILLUS THURINGIENSIS VAR. KURSTAKI (BTK), DIET EFFECTS, PESTICIDE IMPACTS, GYPSY MOTH CONTROL, MICROBIAL PESTICIDES

03/04-1090 SALBUTAMOL, MAGNESIUM ADJUVANT TREATMENT, NEBULIZED MAGNESIUM SULFATE, FORCED EXPIRATORY VOLUME, BRONCHODILATION, ASTHMA TREATMENTS

03/04-0011 SALEP, GREEN-WINGED ORCHIDS, ENGLAND, ORCHIS MORIO, WILDFLOWERS

03/04-1012 SALICORNIA BIGELOVII, SPARTINA ALTERNIFLORA, MARSHES, WETLAND STRUCTURE, DREDGE MATERIAL, SALT MARSH CREATION

03/04-1302 SALINITY, BORON, ORNAMENTAL PLANTS, DRIP IRRIGATION, ACTIVATED SLUDGE, WATER REUSE, URBAN SITES, ARID ENVIRONMENTS

03/04-0332 SALINITY ADAPTATIONS, SHEEPSHEAD MINNOW, CYPRINODON VARIEGATUS, BLOOD OXYGEN-CARRYING CAPACITY, CHLORIDE CELL PROLIFERATION, FISH PHYSIOLOGY, RESPIRATORY EFFECTS

03/04-2545 SALINITY FLUCTUATIONS, GLOBAL WARMING, WATER CYCLE, HYDROLOGIC CYCLE, OCEAN SALINITY, ATLANTIC OCEAN, FRESHWATER BALANCE

03/04-1858 SALISH SEA, ORCAS, PUGET SOUND, CENTER FOR WHALE RESEARCH, WHALE CONSERVATION, NATIONAL MARINE FISHERIES SERVICE (NMFS), ENDANGERED SPECIES, KILLER WHALES

03/04-0945 SALIVA BACTERIA, MONITOR LIZARDS, KOMODO DRAGON, BACTERIAL INFECTIONS, ANTIBIOTIC PROPERTIES, REPTILE BEHAVIOR, PASTURELLA MULTOCIDA

03/04-0630 SALIVARY GLAND DEGENERATION, CELL DEATH, PARASITES, APOPTOSIS, AMERICAN DOG TICK, TICKS, DERMACENTOR VARIABILIS

03/04-2496 SALIVARY GLANDS, MOSQUITO VECTORS, MALARIA TRANSMISSION, PLASMODIUM, PARASITE INFECTIVITY

03/04-0143 SALIVARY GLANDS, DROSOPHILA METAMORPHOSIS, AUTOPHAGIC CELL DEATH, APOPTOSIS (TYPE I), ANIMAL PHYSIOLOGY, PROGRAMMED CELL DEATH (PCD), SERIAL ANALYSIS GENE EXPRESSION (SAGE), GENE DISCOVERY, CELL PATHWAYS

03/04-1197 SALIVA TESTING, BLOOD ENHANCEMENT PROCEDURES, DACTYLOSCOPIC METHODS, BIOLOGICAL EVIDENCE, FINGERPRINT EVIDENCE, FORENSIC EVIDENCE TESTING, CRIME SCENE INVESTIGATIONS

03/04-0052 S-ALKENYL CYSTEINE SULFOXIDE (ACSO), GAMMA GLUTAMYL PEPTIDES, NITROGEN, FLAVOR INTENSITY, SULFUR, ONION CULTIVATION, ALLIUM CEPA, GRANTEX 33 ONION, TEMPERATURE INFLUENCES

03/04-1617 SALMON, PACIFIC COASTAL REGION, AQUACULTURE, NATIONAL OCEANOGRAPHIC AND ATMOSPHERIC ADMINISTRATION, CANADIAN DEPARTMENT OF FISHERIES AND OCEANS, SEA LICE, ECOSYSTEM DISRUPTIONS

03/04-2072 SALMON, FISH CONSUMPTION, POLYCHLORINATED BIPHENYL (PCB), FARM-RAISED FISH, SEAFOOD INTAKE, HEALTH RISKS, FOOD CONTAMINATION, ENVIRONMENTAL POLLUTION

03/04-2085 SALMON, FARM-RAISED FISH, POLYCHLORINATED BIPHENYL (PCB), CANCER RISKS, ALZHEIMER'S DISEASE, FOOD CONTAMINATION, ENVIRONMENTAL POLLUTION, HEALTH RISKS, FISH CONSUMPTION

03/04-0669 SALMON BREEDING, NORTH ATLANTIC SALMON FUND, FISH FARMS, AQUACULTURE, ATLANTIC SALMON, FARM-RAISED FISH, CONSERVATION INITIATIVES, RIVER RESTORATION

03/04-2513 SALMON CONSUMPTION, EUROPE, WILD SALMON, ORGANIC CONTAMINANTS, FARMED SALMON, HEALTH RISKS, ORGANOCHLORINE COMPOUNDS, BIOACCUMULATION OF TOXINS, FISH CONTAMINATION

03/04-0399 SALMON DIE-OFF, KLAMUTH RIVER, IRRIGATION PRESSURES, AGRICULTURE RIGHTS, ENDANGERED SPECIES ACT, WATER RIGHTS, BUREAU OF RECLAMATION, NATIONAL MARINE FISHERIES SERVICE, FISH KILLS

03/04-1184 SALMONELLA, HAZARD ANALYSIS AND CRITICAL CONTROL POINT, IRRADIATION, FOOD-BORNE ILLNESS, FOOD AND DRUG ADMINISTRATION (FDA), UNITED STATES DEPARTMENT OF AGRICULTURE (USDA), ESCHERICHIA COLI, LISTERIA

03/04-1842 SALMONELLA, ACID SHOCK, GENE CODING, AMINO ACID DECARBOXYLATION, PATHOGENS, ESCHERICHIA COLI, EXTREME ACID RESISTANCE (XAR), ARGININE-AGMATINE ANTIPORTER, BACTERIAL INFECTIONS

03/04-0496 SALMONELLA ENTERICA SEROTYPE MBANDAKA, ALFALFA SPROUT CONTAMINATION, FOOD POISONING OUTBREAKS, CHEMICAL DISINFECTION, SPROUT SEED PROCESSING, INFECTIOUS DISEASES

03/04-0172 SALMONELLA TYPE I, SENTINEL SURVEILLANCE SYSTEMS, PUBLIC HEALTH, HEALTHCARE PRIORITIES, BLOOD CULTURES, BRUCELLOSIS, TYPHOID FEVER, FEBRILE ILLNESSES, ILLNESS INCIDENCE

03/04-2580 SALMONELLA TYPHIMURIUM, YEAST LIFESPAN, SACCHAROMYCES CEREVISIAE, CALORIE RESTRICTION DIET, PROTEIN REGULATION, NICOTINAMIDE ADENINE NUCLEOTIDE (NAD), LIFESPAN EXTENSION

03/04-0123 SALMONELLA TYPHIMURIUM, HUMAN DEFENSIN 5 (HD-5), IMMUNE SYSTEM, ANTIMICROBIAL PEPTIDES, DEFENSINS, PANETH CELLS, INTESTINAL INFECTIONS, DIARRHEAL DISEASES

03/04-0935 SALMON GROWTH, HABITAT INFLUENCE, REPRODUCTIVE SUCCESS, ATLANTIC SALMON, PHENOTYPES, POLYMORPHISMS, GENETIC TRAITS

03/04-0162 SALMONID FISH, GENETIC VARIATION, BULL TROUT, EVOLUTIONARY LINEAGES, REPRODUCTIVE POPULATION DIFFERENTIATION, ENVIRONMENTAL FACTORS, SALVELINUS CONFLUENTUS, FISH DISTRIBUTION, TROUT

03/04-0894 SALMON SHARK, ARCHEOLOGICAL FINDS, CALIFORNIA COASTLINE, CHUMASH INDIANS, ARTIFACT IDENTIFICATION, NATIVE AMERICAN RELICS

03/04-1898 SALMON SPAWNING GROUNDS, NORTH CASCADES NATIONAL PARK, PACIFIC SALMON, SKAGIT RIVER, WASHINGTON STATE, ENVIRONMENTAL IMPACT

03/04-2442 SALMO SALAR, FERTILIZATION SUCCESS, ATLANTIC SALMON, MALE REPRODUCTIVE SUCCESS, SPERM COMPETITION, FISH REPRODUCTION

03/04-1890 SALT CREEK TIGER BEETLE, ENDANGERED SPECIES, INTERIOR SALINE WETLAND ECOSYSTEM, CICINDELA NEVADICA LINCOLNIANA, HABITAT LOSS, CONSERVATION EFFORTS, INSECT NATURAL HISTORY, WETLANDS

03/04-0652 SALT LAKE HABITAT, VITAMIN K SYNTHESIS, NEW SPECIES, KOREA, HALOBACILLUS SALINUS, BACTERIA

03/04-1012 SALT MARSH CREATION, DREDGE MATERIAL, SALICORNIA BIGELOVII, SPARTINA ALTERNIFLORA, MARSHES, WETLAND STRUCTURE

03/04-1271 SALT MARSHES, ECOLOGICAL RESTORATION, FRESHWATER MARSHES, MARSH RESTORATION COSTS, LEVEES, WOODLANDS, RESTORATION PROJECTS

03/04-1919 SALT MARSHES, ESTUARIES, SEA-LEVEL RISE, MARSH INUNDATION, SEDIMENTATION, SUSPENDED SOLIDS

03/04-2209 SALT MARSHES, MARSH DEGREDATION, PHRAGMITES, CORDGRASS, SOIL SALINITY, TROPHIC CASCADE, NEW ENGLAND, SPARTINA, COASTAL ECOSYSTEMS

03/04-1920 SALT MARSH PONDS, POND METABOLISM, EXCESS RESPIRATION, MARSH DEGRADATION, HABITAT QUALITY, OXYGEN FLUCTUATIONS

03/04-1586 SALT REQUIREMENT, CAVE SALT, ELEPHANTS, KENYA, MOUNT ELGON NATIONAL PARK

03/04-0679 SALT SENSING, PLANT RESPONSES, PHOTOSENSING, DROUGHT SENSING, CALCIUM (CA) SIGNALING, SENSORY MECHANISMS, THERMOSENSING, MACRONUTRIENTS, ENVIRONMENTAL SENSORS

03/04-0769 SALT SENSITIVITY, ENHANCED HEART RATE, VAGAL ACTIVITY REDUCTION, MENTAL CHALLENGE, AUTONOMIC NERVOUS SYSTEM FUNCTION, HYPERTENSION, STRESS RESPONSES

03/04-0656 SALTWATER PONDS, PHOTOSYNTHESIS, MICROBIAL MATS, MEXICO, FOSSILIZED BACTERIAL STRUCTURES, CYANOBACTERIAL STRUCTURES, BACTERIA, OXYGEN PRODUCTION, EXTREMOPHILES

03/04-1321 SALUSINS, BIOACTIVE PEPTIDES, PREPROPROTEINS, PROPROTEINS, PROTEOMICS, DEOXYRIBONUCLEIC ACID (DNA), MESSENGER RIBONUCLEIC ACID (MRNA), PEPTIDES, GENE SPLICING

03/04-0971 SALVANATURA, MIGRATORY BIRDS, BATS, ENDANGERED SPECIES, FOREST ECOSYSTEMS, NATIONAL PARKS, EL SALVADOR, EL IMPOSIBLE, WILDLIFE CONSERVATION, BIODIVERSITY

03/04-0162 SALVELINUS CONFLUENTUS, ENVIRONMENTAL FACTORS, REPRODUCTIVE POPULATION DIFFERENTIATION, EVOLUTIONARY LINEAGES, SALMONID FISH, GENETIC VARIATION, BULL TROUT, FISH DISTRIBUTION, TROUT

03/04-2225 SALVINIA MOLESTA, DAM CONSTRUCTION, MAURITANIA, SENEGAL RIVER, ECOLOGICAL DISTURBANCES, CYRTOBAGOUS SALVINIAE, HOST-SPECIFIC INSECTS, BIOLOGICAL CONTROL, WEED CONTROL, INVASIVE SPECIES

03/04-0695 SAMBUCUS, HABITAT RELOCATION, VALLEY ELDERBERRY LONGHORN BEETLE, ELDERBERRY SHRUBS, CALIFORNIA DEPARTMENT OF TRANSPORTATION, MITIGATION EFFORTS, DESMOCERUS CALIFORNICUS

03/04-2706 SAME, ANTIDEPRESSANTS, S-ADENOSYL-L-METHIONINE, NUTRITIONAL SUPPLEMENTS, IMIPRAMINE, TOFRANIL, HOMOCYSTEINE, DEPRESSION DRUGS

03/04-0452 SAMPLING BIAS, PULL OF THE RECENT, FOSSIL RECORD, CENOZOIC BIODIVERSITY, BIVALVE TAXA, MARINE BIODIVERSITY, EVOLUTIONARY TRENDS

03/04-1320 SAMPLING METHODOLOGY, TAXONOMIC BIAS, RESEARCH PROTOCOL, BIOTA GROUPS

03/04-1559 SANDBAR SHARK, SHARK BEHAVIOR, TIGER SHARK, MAKO SHARK, GREAT WHITE SHARK, BLUE SHARK, FISH RANGES

03/04-0572 SAND CREEK MASSACRE, ORAL TRADITION, ARCHAEOLOGICAL EVIDENCE, EMPIRICAL EVIDENCE, NATIVE AMERICANS

03/04-0032 SANDHILL CRANES, WHOOPING CRANES, COMMON CRANES, CRANE MIGRATION, EVOLUTIONARY ADAPTATIONS, BIRD BEHAVIOR, SOARING BIRDS, POWERED FLYERS

03/04-0354 SANDHILL CRANES, CANADA GEESE, OPERATION MIGRATION, WHOOPING CRANES, TRUMPETER SWANS, ULTRALIGHT AIRCRAFT, MIGRATION ASSISTANCE, ENDANGERED SPECIES, BIRD CONSERVATION

03/04-0348 SANDHILL CRANES, PLATTE RIVER, NEBRASKA, MIGRATION, ROOSTING SITES, BIRD BEHAVIOR

03/04-2108 SANDSTONE CLIFFS, JORDAN, SPICE TRADE, NOMADS, NABATAEANS, MIDDLE EASTERN HISTORY, ANCIENT CITIES, PETRA, ROCK-CUT MONUMENTS

03/04-0363 SAN FRANCISCO BAY SHORELINE, EASTSHORE STATE PARK, COASTAL CONSERVATION, CALIFORNIA COASTLINE, RECREATION FACILITIES, HABITAT PROTECTION

03/04-0029 SAN PEDRO RIVER, BIRD HABITAT, CENTRAL BIRD FLYWAY, CONSERVATION AREA, ARIZONA, MEXICO, MIGRATION ROUTE

03/04-1802 SAO TOME ISLAND, AFRICAN ANCESTRY INDEX, GENETIC DIVERSITY, INTERRACIAL MARRIAGE, BRAZILIAN POPULATION, OCA2 GENE, SLAVE DESCENDANTS

03/04-2492 SAPROLEGNIA, AMPHIBIAN DEFORMITIES, FROG MORTALITY, ENVIRONMENTAL HAZARDS, ULTRAVIOLET (UV) LIGHT EXPOSURE, EL NINO-SOUTHERN OSCILLATION (ENSO), WEATHER INFLUENCES, TOAD EMBRYOS, FUNGAL INFECTIONS, BUFO BOREAS

03/04-1941 SAPROLEGNIA FERAX, NEUROSPORA CRASSA, PULSATILE HYPHAL GROWTH, TIME SERIES ANALYSIS, TIP GROWTH, POLLEN TUBES, PLANT DEVELOPMENT

03/04-1131 SARCOLEMMA INJURY REPAIR, SKELETAL MUSCLES, DYSFERLIN PROTEIN, MUSCLE REPAIR, MUSCULAR DYSTROPHY, DEGENERATIVE DISEASES

03/04-2664 SARCOMA, CARCINOMA, CANCER, PALEO-ONCOLOGY, BIOLOGICAL ANTHROPOLOGY, FOSSIL RECORD, ANCIENT HUMAN HEALTH, DISEASE OCCURRENCE

Keyword Index

03/04-0240 SARCOPENIA, STRENGTH TRAINING, MUSCLE MASS LOSS, PROTEIN DEFICIENCIES, VITAMIN D REQUIREMENTS, HIGH-INTENSITY WORKOUTS, NUTRITIONAL REQUIREMENTS, DIETARY SUPPLEMENTS

03/04-0000 SARS--SEE SEVERE ACUTE RESPIRATORY SYNDROME

03/04-1132 SARS-COV, CORONAVIRUSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS) GENOME, COMMUNICABLE DISEASES, INFECTIOUS DISEASES, EPIDEMICS, ZOONOSTIC DISEASES, GENE SEQUENCING

03/04-1934 SASKATCHEWAN, BIRD BREEDING HABITAT, CANADA, BOREAL FOREST, FOREST CONSERVATION, CONSERVATION COALITIONS, HABITAT PRESERVATION, WILDLIFE CONSERVATION

03/04-2266 SATELLITE CELLS, SKELETAL MUSCLE, MYOGENESIS, AGING MUSCLES, NOTCH SIGNALING PATHWAY, MUSCLE REGENERATIVE POTENTIAL, CELL PROLIFERATION

03/04-1909 SATELLITE DATA, GLOBAL WARMING, ATMOSPHERIC TEMPERATURE, GREENHOUSE GASES, CLIMATE ESTIMATES, TROPOSPHERIC WARMING, ENVIRONMENTAL IMPACTS, GASOLINE EMISSION REDUCTION, ANTHROPOGENIC ACTIVITIES

03/04-2226 SATELLITE IMAGE MAPPING, GLOBAL CARBON CYCLE, DEFORESTATION, TROPICAL EVERGREEN RAINFORESTS, INSULAR SOUTHEAST ASIA, FOREST COVER, ECOSYSTEM DIVERSITY, CONSERVATION INITIATIVES

03/04-0658 SATELLITE MALES, MATING PRACTICES, ANIMAL BEHAVIOR, ALPHA MALES, REPRODUCTION METHODS

03/04-2117 SATELLITE PHOTOS, VIDEO GAMES, KUMA REALITY GAMES, EARTHVIEW FLY-THROUGH VIDEO, WAR GAMES, BATTLE RECREATION

03/04-0455 SATELLITE RIBONUCLEIC ACID (SATRNA), VIRAL TRANSMISSIBILITY, CUCUMBER MOSAIC VIRUS, EVOLUTIONARY MODELS, PLANT VIRUS EPIDEMICS, VIRULENCE PATTERNS

03/04-0243 SATIETY, FIBER CONTENT, WEIGHT CONTROL, LOW ENERGY DENSITY FOODS, FRUITS, VEGETABLES, FOOD WATER CONTENT, DIETARY EFFECTS, FULLNESS SENSATION

03/04-1244 SATIN BOWERBIRDS, PTILONORHYNCHUS VIOLACEUS, PARASITE INFECTIONS, PLUMAGE COLOR, SEXUAL SELECTION, BIRD PARASITES

03/04-1199 SATORI, KENSHO, ZEN MEDITATION, MEDITATION, ENLIGHTENMENT

03/04-2386 SATURATED FAT, HEALTHY EATING, ATKINS DIET, CHOLESTEROL CONSUMPTION, CALCIUM, VITAMIN D, WEIGHT LOSS, DIETARY PLANS

03/04-2682 SATURATED FAT, DIETARY COUNSELING, CARDIOVASCULAR HEALTH, CHOLESTEROL LEVELS, FIBER, FOOD LABELS, NUTRITIONAL DIET, DIETARY RECOMMENDATIONS

03/04-1154 SATURATED FAT, ICE CREAM, FROZEN YOGURT, SORBET, SHERBET, MILK SHAKES

03/04-1481 SATURATED FAT, ICE CREAM BARS, CALORIES, COCONUT OIL COATING, FUDGSICLES, FRUIT BARS, CHOCOLATE, NUTRITIONAL CHOICES

03/04-0234 SATURATED FAT, PLANT PROTEIN, ANIMAL PROTEIN, HEART DISEASE, BLOOD CHOLESTEROL LEVELS, SOY PRODUCTS, LOW-DENSITY LIPOPROTEIN (LDL), DIETARY CLAIMS, NUTRITIONAL BENEFITS

03/04-1445 SATURATED FATS, TRANS FATS, NUTRITIONAL LABELING, CHOLESTEROL, HEALTHY DIETARY CHOICES

03/04-0943 SATURNIIDAE, SILKMOTH NATURAL HISTORY, MOTHS, INSECT BEHAVIOR, CAMOUFLAGE, COLORATION

03/04-1852 SAUDI ARABIA, ANIMAL REINTRODUCTIONS, ORYX LEUCORYX, HOME RANGE, ARABIAN ORYX, SPATIAL DISTRIBUTION, WATER SOURCES

03/04-1006 SAUROCHORY, TORTOISES, SEED DISPERSAL, LAKE WALES RIDGE, GOPHER TORTOISE, GERMINATION DELAY

03/04-0962 SAVANNA SPECIES, AFRICAN SAVANNA, BURKINA FASO, GOUROUNSI PEOPLE, AGROFORESTRY, SUSTAINABLE AGRICULTURE, ETHNOBOTANY

03/04-2141 SCANNING ELECTRON MICROSCOPY (SEM), FRUIT SIZE, GALA APPLES, MALUS DOMESTICA, APPLE PRODUCTION

03/04-2309 SCARAB BEETLES, WATER LILIES, SYMBIOTIC RELATIONSHIPS, EVOLVED AFFINITY, GONDWANALAND, POLLINATORS, INSECT BEHAVIOR, COEVOLUTION, FLOWERING CUES, NYMPHAEA LOTUS

03/04-2166 SCAR BREAKS, BUD SCARS, BIRTH SCARS, CELL REPLICATION, SENESCENCE, SACCHAROMYCES CEREVISIAE, CHITIN, YEAST LIFE CYCLE

03/04-1533 SCARLET-TUFTED MALACHITE SUNBIRDS, NECTARINIA JOHNSTONI, ORNAMENTATION, SEXUAL SELECTION, PHENOTYPIC VARIATION, BIRD BEHAVIOR

03/04-1674 SCARRING PROCESS, GROWTH FACTORS, BONE MORPHOGENIC PROTEIN-7 (BMP-7), TISSUE ENGINEERING, STEM CELL RESEARCH, ORGAN REGENERATION

03/04-2649 SCAR TISSUE, BURN INJURIES, VITAMIN D SYNTHESIS, NUTRITIONAL SUPPLEMENTATION, SKIN REPAIR

03/04-1108 SCAR TISSUE, EYE SURGERY, FIBROBLASTS, COLLAGEN MATRIX, MATRIX METALLOPROTEINASE (MMP) INHIBITORS, WOUND HEALING, ILOMASTAT

03/04-0164 SCAVENGERS, DENTICLE MARKINGS, MAEVARANO FORMATION, MADAGASCAR BONEBEDS, MAJUNGATHOLUS ATOPUS, THEROPOD DINOSAURS, FEEDING HABITS, DINOSAUR BEHAVIOR, CANNIBALISM

03/04-1866 SCAVENGING BEHAVIOR, ARACHNIDS, SPIDERS, BROWN RECLUSE SPIDER, DEAD PREY PREFERENCE, VENOMOUS SPIDERS, URBAN HABITATS, LOXOSCELES

03/04-2473 SCELOPORUS UNDULATUS, EASTERN FENCE LIZARD, LIZARD STAMINA, SLOPE TRIALS, SPRINT SPEED, SPEED VARIABLES

03/04-1198 SCENT-MATCHING, BLOODHOUND TRACKING, NEUROLOGICAL IMMATURITY, INVISIBLE DISPLACEMENT, OBJECT PERMANENCE, CRIMINAL INVESTIGATIONS

03/04-2472 SCENT PRODUCTION, RED-BACKED SALAMANDER, AMPHIBIANS, SEROUS GLANDS, CAUDAL INTEGUMENTARY GLANDS, SALAMANDERS, PLETHODON CINEREUS

03/04-2506 SCHINUS TEREBINTHIFOLIUS, NONNATIVE PLANTS, WETLAND RECLAMATION, PLANT MONOCULTURE, SOIL REMOVAL, FARMING PRACTICES, LAND USE, INVASIVE PLANT CONTROL, EVERGLADES NATIONAL PARK

03/04-2468 SCHISTOCERCA GREGARIA, DESERT LOCUST, AFRICA, SOLITARY PHASE, GREGARIOUS PHASE, CHEMICAL CONTROL, PESTICIDE CONTAMINATION, WETLANDS, HUMAN SETTLEMENTS, PROTECTED AREAS

03/04-1719 SCHIZONTICIDES, LATE-ONSET MALARIA, MALARIA PROPHYLAXIS, PLASMODIUM GENUS, DRUG ACTION SITE, PARASITIC DISEASES, CHEMOPROPHYLACTIC REGIMENS

03/04-2611 SCHIZOPHRENIA, NEUROTRANSMITTERS, DOPAMINE RECEPTORS, GLUTAMATE, N METHYL D ASPARTATE (NMDA) RECEPTORS, AMPAKINE RECEPTORS, METABOTROPIC RECEPTORS, GLYCINE TRANSPORT INHIBITORS, ALPHA 7 NICOTINIC RECEPTORS, PSYCHOLOGICAL DISORDERS

03/04-1739 SCHIZOPHRENIA, BIPOLAR DISORDER, PSYCHOTIC DISORDERS, BRAIN ABNORMALITIES, PROTEOLIPID PROTEIN (PLP), MYELIN-ASSOCIATED GLYCOPROTEIN (MAG), SYBER GREEB QUANTITATIVE-POLYMERASE CHAIN REACTION (PCR), MYELIN BASIC PROTEIN (MBP)

03/04-1800 SCHIZOPHRENIA, COGNITIVE BEHAVIORAL THERAPY, ANTIPSYCHOTIC MEDICATIONS, HEREDITARY DISEASE, PSYCHOTIC DISORDERS, BRAIN DISORDERS, MENTAL ILLNESS

03/04-1716 SCHIZOPHRENIA, PSYCHOSES, MENTAL DISORDERS, BRAIN DYSFUNCTION, CHEMICAL IMBALANCE, ANTIPSYCHOTIC DRUGS, NEURONAL CIRCUITS

03/04-0479 SCHIZOPHRENIA, CANCER, THROMBOSIS, HUMAN IMMUNODEFICIENCY VIRUS (HIV), AMERICAN CHEMICAL SOCIETY (ACS), DRUG DEVELOPMENT, PHARMACEUTICAL RESEARCH, DISEASE TREATMENTS, CLINICAL CANDIDATES, ATRIAL FIBRILLATION

03/04-2103 SCHIZOPHRENIA, CANCER, HISTONE CODE, ACETYL TAGS, METHYLATION, TRANSPOSONS, EPIGENETIC MARKERS, HUMAN GENOME, BIPOLAR DISORDERS, CHILDHOOD DIABETES

03/04-1365 SCHIZOPHRENIA CAUSATION, MENTAL ILLNESS, TOXOPLASMA GONDII, PROTOZOANS, COCCIDIA, HERPES SIMPLEX VIRUS 2 (HSV-2), PARASITIC INFECTIONS, VIRAL INFECTIONS, INFECTIOUS CAUSES

03/04-2038 SCHIZOPHRENIA CAUSES, VIRAL INFECTIONS, INFECTION IN PREGNANCY, CYTOMEGALOVIRUS (CMV), ENVIRONMENTAL FACTORS, HERPESVIRUSES

03/04-1105 SCHIZOPHRENIA DEPRESSION, SOCIAL SERVICES, PRISON INMATES, MENTAL ILLNESS

03/04-2694 SCHIZOPHRENIA RECOVERY, SOCIAL CIRCUMSTANCES, ECCENTRIC BEHAVIOR, PSYCHIATRIC DISORDERS, PSYCHOSES

03/04-1786 SCHIZOPHRENIA RISK, 22Q11 DELETION SYNDROME, GENE IDENTIFICATION, MOUSE MODELS, DEOXYRIBONUCLEIC ACID (DNA), PSYCHIATRIC DISORDERS

03/04-2258 SCHIZOPHRENIA SYMPTOMS, DOPAMINERGIC AGONISTS, SEROTONERGIC AGONISTS, GLUTAMATERGIC ANTAGONISTS, PSYCHOTOMIMETICS, PROTEIN PHOSPHORYLATION

03/04-1689 SCHIZOSACCHAROMYCES POMBE, CELL GROWTH, PHOSPHORYLATION, RIBONUCLEIC ACID (RNA)-BINDING PROTEIN, MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), FEEDBACK REGULATION, YEAST, SIGNALING PATHWAYS

03/04-1235 SCHLUMBERGERA, INTERGENERIC CROSSES, HYBRIDIZATION, HATIORA, EASTER CACTUS CLONES, HOLIDAY CACTUS CLONES, ORNAMENTAL CROPS, PLANT BREEDING

03/04-2083 SCHOOL PROGRAMS, VIOLENCE IN SCHOOLS, BEHAVIORAL PROBLEMS, EARLY INTERVENTION, RESOLVING CONFLICT CREATIVELY PROGRAM (RCCP), AGGRESSIVE BEHAVIOR, CHILDREN, ELEMENTARY EDUCATION

03/04-0919 SCHREIBERS' LONG-FINGERED BAT, GENETIC DIVERSITY, MORPHOLOGICAL DIFFERENTIATION, BATS, MIGRATORY BATS, POPULATION SUBSTRUCTURE

03/04-2204 SCHWERTMANNITE, ACID-MINE DRAINAGE, YELLOW BOY, MINE ECOSYSTEMS, TOXIC CHEMICAL REMEDIATION, GEOMICROBIOLOGY, SYMBIONTS, MICROBIAL INTERACTIONS, FUNGI, BACTERIA

03/04-1200 SCIENCE AND ART, MIRROR PROJECTIONS, PHOTO-REALISM, OPTICAL DEVICES, PAINTING TECHNIQUES, RENAISSANCE PERIOD, ART HISTORY

03/04-1205 SCIENCE EDUCATION, MATH EDUCATION, EDUCATIONAL STRATEGIES, FEDERALLY MANDATED TESTING

03/04-1204 SCIENCE MAJOR, FOREIGN GRADUATE STUDENTS, ENGINEERING MAJOR, MATHEMATICS MAJOR, CIVILIAN ECONOMY, PHYSICAL SCIENCES, ACADEMIA

03/04-0267 SCIENTIFIC ACCURACY, TEXTBOOK EVALUATION, BOOK REVIEWS, EDUCATIONAL TOOLS, PHYSICAL SCIENCE TEXTBOOKS

03/04-0575 SCIENTIFIC COMMUNITY, NATIONAL ECOLOGICAL OBSERVATORY NETWORK (NEON) NETWORK SYSTEM, ECOLOGY RESEARCH INTEGRATION, INTERDISCIPLINARY, DATA, DATA SHARING

03/04-0876 SCIENTIFIC EVIDENCE, GEOLOGIC PHENOMENA, PROPHECY, PYTHIA, ANCIENT GREEKS, TEMPLE OF APOLLO, ORACLE OF DELPHI

03/04-1814 SCIENTIFIC EVIDENCE, RULES OF EVIDENCE, POLYGRAPH TESTING, LIE DETECTOR TESTS, JUDICIAL GUIDELINES, FORENSICS, EXPERT TESTIMONY, COURT ADMISSIBLE EVIDENCE, CRIMINAL INVESTIGATIONS, GENERAL ACCEPTANCE STANDARD

03/04-1815 SCIENTIFIC EVIDENCE IN COURT, POLYGRAPH TESTING, NATIONAL SECURITY, LIE DETECTOR TESTS, JUDICIAL GUIDELINES, FORENSICS, COURT ADMISSIBLE EVIDENCE, EMPLOYMENT SCREENING TESTS

03/04-1816 SCIENTIFIC EVIDENCE IN COURT, RULES OF EVIDENCE IN COURT, JUDICIAL GUIDELINES, FORENSICS, FINGERPRINTS, EXPERT TESTIMONY, COURT ADMISSIBLE EVIDENCE

03/04-1523 SCIENTIFIC ISSUES, EMERSON/RALPH WALDO, SOCIAL SCIENCE, GOLDEN AGE, BOOK REVIEWS

03/04-0903 SCIENTIFIC KNOWLEDGE, 18TH CENTURY EUROPE, WOMEN'S SOCIETY FOR NATURAL KNOWLEDGE, NATUURKUNDIG GENOOTSCHAP DER DAMES

03/04-2234 SCIENTIFIC PROCESS, RIVER SUSTAINABILITY, ADAPTIVE MANAGEMENT, WATER RESOURCES, PUBLIC POLICY DECISIONS

03/04-1497 SCIENTIFIC PUBLICATIONS, ELECTRONIC JOURNALS, LIBRARY RESTRICTIONS, COPYRIGHT LAWS, OPEN-ACCESS ARCHIVES, JOURNAL PUBLISHING

03/04-2689 SCIENTIFIC STUDIES, BLACK COHOSH RISKS, ADVERSE DRUG EFFECTS, MENOPAUSAL SYMPTOMS, SEROTONIN RECEPTORS, WOMEN'S HEALTH, HERBAL REMEDIES

03/04-0092 SCLERACTINIAN CORAL, BRANCHING CORALS, MASSIVE CORALS, RECRUITMENT SUCCESS, KENYAN COAST, BLEACHING EVENTS, CORAL REEF RECOVERY, MORTALITY EVENTS, MARINE COMMUNITIES

03/04-1918 SCLERITES, CONCHIOLIN SCLERITES, INDIAN OCEAN, KAIREI VENT FIELD, MOLLUSKS, GASTROPODS, METAZOANS, NEOMPHALINA, SCLERITOME, HYDROTHERMAL VENTS

03/04-1918 SCLERITOME, NEOMPHALINA, METAZOANS, SCLERITES, CONCHIOLIN SCLERITES, INDIAN OCEAN, KAIREI VENT FIELD, MOLLUSKS, GASTROPODS, HYDROTHERMAL VENTS

03/04-1274 SCOTCH BROOM, FRENCH BROOM, NONNATIVE SPECIES, WEED REMOVAL, BROOM REMOVAL METHODS, COASTAL GRASSLAND RESTORATION, RESTORATION PROJECTS, PLANT COMMUNITIES

03/04-0676 SCOTCH PINE, PINE NEEDLES, HEXACHLOROCYCLOHEXANE (HCH), EUROPE, DICHLORODIPHENYLTRICHLOROETHANE (DDT), AIRBORNE CONTAMINANTS, INSECTICIDES

03/04-2532 SCOTIA RANGE, PENNSYLVANIA GAME COMMISSION, RUFFED GROUSE, SUCCESSIONAL FOREST HABITAT, FOREST MANAGEMENT, BIRD CONSERVATION, GAME BIRDS

03/04-1510 SCOTLAND, OUTER HEBRIDES, PALEOPATHOLOGY, BURIAL RITUALS, SOUTH UIST, CLADH HALLAN, MUMMIES, BRONZE AGE, FUNERAL PRACTICES

03/04-1638 SCOTLAND, AUTONOMOUS UNDERWATER VEHICLE (AUV), HARMFUL ALGAL BLOOM (HAB), OSCILLATORIA AGARDHII, ALGAL BLOOMS, MARINE MONITORING, BIOSENSORS

03/04-2304 SCOTOPIC VISION, PHOTOPIC VISION, GEOTRIA AUSTRALIS, LAMPREYS, OPSIN GENES, VISUAL PIGMENT GENES, EVOLUTIONARY ORIGINS, VERTEBRATE EVOLUTION

03/04-2218 SCOTS PINE, BIO-ECONOMIC DETERMINATION, EMISSIONS ABATEMENTS, CARBON SINKS, FOREST MANAGEMENT

03/04-2110 SCOVILLE/WILBUR, CAPSAICIN, CHILIS, BUCHOLTZ/A., THRESH/L. T., ALKALOIDS, HEAT RATING

Keyword Index

03/04-0320 SCRAPIE, FATAL DISEASES, DISEASE CONTROL, DEER, ELK, WILD ANIMALS, BOVINE SPONGIFORM ENCEPHALOPATHY (BSE), PRION DISEASES, MAD COW DISEASE, CHRONIC WASTING DISEASE (CWD)

03/04-2373 SCRAPIE CONTROL, MAD COW DISEASE, GENOTYPING, RESISTANT LIVESTOCK, PRIONS, SPONGIFORM ENCEPHALOPATHIES, LIVESTOCK DISEASES

03/04-2104 SCRAP YARDS, UNITED STATES NATIONAL HIGHWAY TRAFFIC ADMINISTRATION (NHTSA), AUTOMOBILE AIRBAGS, SODIUM AZIDE, HYDRAZOIC ACID, BIOCIDE, HYPOTENSION

03/04-0882 SCRATCHING, NEUROLOGIC PATHWAYS, ITCH-SCRATCH CYCLE, PAIN SENSATION

03/04-0415 SCRBL GENE, VANGL2 GENE, STEREOCILIARY BUNDLES, PLANAR CELL POLARITY (PCP), HAIR CELLS, COCHLEA, INNER EAR, MOTION SENSING, KINOCILIUM DEVELOPMENT, CELL ORIENTATION

03/04-1741 SCREENING ASSAY, ANTIPRION COMPOUNDS, PRION INHIBITORS, BUDDING YEAST, MAMMALIAN PRIONS, SPONGIFORM ENCEPHALOPATHY, DRUG DEVELOPMENT

03/04-0184 SCREENING EFFECTS, MORTALITY RATE REDUCTION, MAMMOGRAMS, BREAST CANCER SCREENING, CANCER/BREAST

03/04-0171 SCREENING METHODS, GLYCOSYLATED HEMOGLOBIN, FASTING PLASMA GLUCOSE, GLUCOSE TOLERANCE TEST, HYPERTENSION, DIABETES MELLITUS SCREENING

03/04-0177 SCREENING TOOLS, GLUCOSE INTOLERANCE, HYPERLIPIDEMIA, CARDIOVASCULAR DISEASE RISK, OBESITY, HYPERTENSION, FAT ESTIMATION, VISCERAL FAT ACCUMULATION, MEN'S HEALTH

03/04-0175 SCRUB TYPHUS, ARTHROPOD-BORNE DISEASES, MURINE TYPHUS, SPOTTED FEVER GROUP RICKETTSIOSES, RICKETTSIA FELIS, FEBRILE ILLNESSES, TICK-BORNE DISEASES, MITE VECTORS, FLEA BITES, TYPHUS

03/04-0404 SEABIRD BREEDING POPULATIONS, CONSERVATION PROJECTS, ECOLOGICAL DISASTERS, OIL SPILLS, BIRD RESCUES, SPAIN

03/04-0389 SEABIRD COLONIZATION, BEETLE COMMUNITY RESPONSES, YELLOW-LEGGED GULLS, ISLAND FAUNA, BIODIVERSITY, GULLS, BIRD ABUNDANCE

03/04-1295 SEABIRDS, ALASKA MARITIME NATIONAL WILDLIFE REFUGE, MARINE MAMMALS, PREDATION, POPULATION DECREASES, SEA LIONS, CONSERVATION PLANNING

03/04-2125 SEABIRDS, WHALE WATCHING, REYKJAVIK, ICELAND, BIRD WATCHING, ECOTOURISM

03/04-1703 SEAFARING ORIGINS, RAFTING EXPERIMENTS, EVOLUTIONARY THEORIES, HOMO ERECTUS, PREHISTORIC SEA VOYAGES

03/04-1305 SEAFLOOR, PORCUPINE ABYSSAL PLAIN, PHYTODETRITUS, MARINE LIFE, BENTHIC ECOSYSTEMS, ATLANTIC OCEAN, HABITAT, ABYSSAL COMMUNITIES

03/04-1868 SEAFLOOR PRAIRIES, BENTHIC PLANTS, PSEUDO-LEAVES, RHIZOIDS, STOLON, MARINE COMMUNITIES, MACROALGAE, CAULERPA, ALGAL REPRODUCTION

03/04-0486 SEAFOOD, BIOACCUMULATION, CENTRAL NERVOUS SYSTEM, METHYLMERCURY (MEHG), SEYCHELLES, CHILD DEVELOPMENT, NEURODEVELOPMENTAL RISK, ENVIRONMENTAL CONTAMINATION

03/04-2538 SEAFOOD CONTAMINATION, ENVIRONMENTAL LAW, CLEAN WATER ACT (CWA), ESTUARIES, TOXIC METALS, ENVIRONMENTAL PROTECTION AGENCY (EPA), NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA), WATER POLLUTION, PUBLIC HEALTH, WATER QUALITY

03/04-2072 SEAFOOD INTAKE, SALMON, FISH CONSUMPTION, POLYCHLORINATED BIPHENYL (PCB), FARM-RAISED FISH, HEALTH RISKS, FOOD CONTAMINATION, ENVIRONMENTAL POLLUTION

03/04-1188 SEAFOOD PROCESSING, FOOD STORAGE, CARCHARINUS, SHARK MEAT, FISH FREEZING

03/04-0388 SEAFOOD PRODUCTS, ECOLABELING, FISHERIES, MARINE STEWARDSHIP COUNCIL (MSC), SUSTAINABLE FISHERIES, CONSUMER AWARENESS

03/04-0094 SEAGRASS ECOSYSTEMS, WESTERN INDIAN OCEAN, MARINE HABITAT CONSERVATION, FISH SHELTER, INTERTIDAL REGIONS, COASTAL ECOSYSTEMS, AFRICAN COASTAL WATERS, FISHING INDUSTRY, HABITAT DESTRUCTION

03/04-0989 SEAGRASSES, WATER POLLUTION, RICE FIELDS, RED TIDE, PHYTOPLANKTON, JAPANESE RICE PLANTATIONS, DINOFLAGELLATES, BLUE-GREEN ALGAE, BLOOMS, ALGAL BLOOMS

03/04-0312 SEA GULLS, BIRD BEHAVIOR, WASTE DISPOSAL, POPULATION CONTROL, URBAN SEAGULLS, PUBLIC HEALTH

03/04-0422 SEA GYPSIES, BEHAVIOR STRATEGIES, ADAPTIVE BEHAVIOR, REFRACTIVE STATE, CORNEAL CURVATURE, VISUAL ACUITY, UNDERWATER VISION

03/04-1700 SEA HARES, HORMONE EVOLUTION, INVERTEBRATE GENOMES, MOLLUSKS, APLYSIA CALIFORNICA, STEROID RECEPTOR (SR), ESTROGEN RECEPTOR (ER)

03/04-0644 SEAHORSES, PIPEFISHES, SYNGNATHIDAE, MATING PATTERNS, ROLE REVERSAL, SEXUAL SELECTION, EVOLUTIONARY LINEAGES, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, BROODING STRUCTURE COMPLEXITY

03/04-2208 SEA ICE THINNING, ARCTIC OCEAN, NAUTICAL EXPLORATION, CANADA BASIN, ISOLATED WATERS, OCEAN CHEMISTRY, ICE MELT

03/04-0931 SEA KRAITS, YELLOW-LIPPED SEA KRAIT, BLUE-BANDED SEA KRAIT, LATICAUDA SPECIES, SNAKE NATURAL HISTORY, ECOLOGICAL NICHES, VANUATU, SOUTH PACIFIC OCEAN

03/04-1919 SEA-LEVEL RISE, ESTUARIES, SALT MARSHES, MARSH INUNDATION, SEDIMENTATION, SUSPENDED SOLIDS

03/04-2220 SEA LEVELS, GLOBAL TEMPERATURE RISE, GREENHOUSE EFFECT, CARBON DIOXIDE (CO2) EMISSIONS, CROP FAILURE, KILLER STORMS, CAP-AND-TRADE SYSTEM, KYOTO PROTOCOL, ENVIRONMENTAL CHANGES

03/04-1845 SEAL HEAT REGULATION, ARTERIOVENOUS ANASTOMOSES (AVA), BLUBBER, THERMOREGULATION, SUNBATHING BEHAVIOR, WEDDELL SEALS, ANTARCTICA, COLD

03/04-1617 SEA LICE, CANADIAN DEPARTMENT OF FISHERIES AND OCEANS, NATIONAL OCEANOGRAPHIC AND ATMOSPHERIC ADMINISTRATION, AQUACULTURE, SALMON, PACIFIC COASTAL REGION, ECOSYSTEM DISRUPTIONS

03/04-1067 SEA LILY LARVAE, GARSTANG/WALTER, CHORDATES, ECHINODERMS, VERTEBRATE EVOLUTION, SPINAL CORD EVOLUTION, EVOLUTIONARY THEORIES, INVERTEBRATE LARVAE

03/04-1295 SEA LIONS, POPULATION DECREASES, PREDATION, MARINE MAMMALS, SEABIRDS, ALASKA MARITIME NATIONAL WILDLIFE REFUGE, CONSERVATION PLANNING

03/04-1528 SEAL MONITORING, ANTARCTIC WILDLIFE, MARINE MAMMALS, POPULATION DYNAMICS, ELEPHANT SEALS, MIROVNGA LEONINA

03/04-0315 SEAL REUNIONS, COLONIAL ANIMALS, BREEDING SUCCESS, MOTHER-PUP RECOGNITION, ANIMAL BEHAVIOR, SOUTH AMERICAN FUR SEAL, ARCTOCEPHALUS AUSTRALIS

03/04-1557 SEAL VOCALIZATIONS, MEMORY RETENTION, ACOUSTIC SIGNAL CHANGES, ARCTOCEPHALUS TROPICALIS, SUBANTARCTIC FUR SEAL, MOTHER-PUP RECOGNITION, MAMMALIAN BEHAVIOR, CALL VARIATIONS

03/04-0054 SEA OF CORTES, HUMBOLDT SQUID, MARINE LIFE CENSUS, GIANT AXON, SQUID, GILLY/WILLIAM, JUMBO FLYING SQUID, DOSIDICUS GIGAS, TRACKING DATA

03/04-1900 SEA OF OKHOTSK, SHIRETOKO NATIONAL PARK, KURILSKI NATURE RESERVE, INTERNATIONAL PARKS, CROSS-BORDER PARKS, RUSSIA, JAPAN, CONSERVATION COOPERATION, WILDLIFE PROTECTION

03/04-0078 SEA OTTERS, ENHYDRA LUTIS, PINNIPED POPULATION DECLINES, MAMMALIAN CARNIVORES, ALEUTIAN ARCHIPELAGO, PREDATION, MARINE MAMMALS

03/04-1532 SEA SNAKES, EMYDOCEPHALUS ANNULATUS, DIMORPHISM, PHENOTYPIC TRAITS, POLYMORPHISM, COLOR PATTERN, BODY SIZE, SEX RATIO, HABITAT PARTITIONING, SNAKE BEHAVIOR

03/04-2702 SEASONAL AFFECTIVE DISORDER (SAD), UNIPOLAR DEPRESSION, CLINICAL DEPRESSION, MAJOR DEPRESSIVE DISORDER (MDD), DEPRESSION, MENTAL HEALTH, POSTPARTUM DEPRESSION (PPD), BIPOLAR DISORDER (BPD), NEUROTRANSMITTERS, ANTIDEPRESSANTS

03/04-0314 SEASONAL ENERGY DEMANDS, TRAVEL DISTANCE, CANIS LATRANS, COYOTE, PUP-REARING, FORAGING BEHAVIOR, ANIMAL BEHAVIOR, ENVIRONMENTAL ADAPTATIONS, BEHAVIORAL PLASTICITY

03/04-2502 SEASONAL PRECIPITATION PATTERNS, WATER-TABLE DEPTH, WETLANDS HYDROLOGY, PRECIPITATION VARIATION, ECOSYSTEM VARIABILITY

03/04-1088 SEASONAL VARIATIONS, NEISSERIA MENINGITIDIS, DISEASE SEASONALITY, MENINGOCOCCAL DISEASE (MD), EPIDEMIOLOGY, MENINGITIS PREVALENCE, TEENAGERS, SEPTICEMIA

03/04-0398 SEASONAL WETLANDS, WETLAND DESTRUCTION, MITIGATION, CLEAN WATER ACT, HABITAT PROTECTION

03/04-2222 SEASONAL WETLANDS, PRAIRIE POTHOLES, GREENHOUSE GAS EMISSIONS, UNITED STATES GEOLOGICAL SURVEY (USGS), CARBON SEQUESTRATION, CAP-AND-TRADE SYSTEM, SULFUR DIOXIDE, AIR POLLUTION

03/04-0386 SEA-SURFACE TEMPERATURE (SST), NITROGEN (N) LEVELS, ENVIRONMENTAL POLICY, DATA QUALITY ACT (DQA), ECOSYSTEMS EVALUATION, ECOLOGICAL MONITORING, DATA COLLECTION, HEINZ CENTER FOR SCIENCE ECONOMICS AND THE ENVIRONMENT

03/04-2223 SEA SURFACE TEMPERATURE (SST), ZOOXANTHELLAE, UNICELLULAR ALGAE, CORAL REEF ECOSYSTEM MORTALITY, BLEACHING, EL NINO EVENTS, KEYSTONE ECOSYSTEMS, OCEAN WARMING

03/04-1551 SEA SURFACE TEMPERATURE (SST) FORECASTING, REEF BLEACHING EVENTS, INDIAN OCEAN, EL NINO EFFECTS, CORAL REEF MORTALITY, GLOBAL WARMING, MARINE ECOLOGY, ENVIRONMENTAL IMPACTS

03/04-1194 SEAT BELTS, AIR BAGS, MOTOR VEHICLE COLLISIONS, NATIONAL HIGHWAY TRANSPORTATION SAFETY ADMINISTRATION (NHTSA), NATIONAL AUTOMOTIVE SAMPLING SYSTEM (NASS) DATABASE, LOWER-EXTREMITY INJURIES, AUTOMOBILE CRASHES

03/04-0857 SEAT-BELT SYNDROME, CHILD SAFETY SEATS, INJURY RISK, AUTOMOBILE CRASHES, BELT-POSITIONING BOOSTER SEATS, CAR ACCIDENTS

03/04-2721 SEAT BELT USE, VEHICLE RESTRAINT SYSTEMS, TRAFFIC CRASHES, FATALITY ANALYSIS REPORTING SYSTEM, CAR ACCIDENTS, SAFETY RISKS

03/04-0050 SEA TURTLE CONSERVATION, KEMP'S RIDLEY, MEXICO, PADRE ISLAND NATIONAL SEASHORE, UNITED STATES GEOLOGICAL SURVEY, TURTLE EXCLUSION DEVICES, PETROLEUM DEVELOPMENT, LEPIDOCHELYS KEMPII, MARINE WILDLIFE

03/04-0946 SEA TURTLE CONSERVATION PROJECTS, JAPAN, MEXICO, LOGGERHEAD TURTLES, EAST PACIFIC GREEN TURTLE MIGRATION

03/04-0108 SEA-VIEWING WIDE FIELD-OF-VIEW SENSOR (SEAWIFS), GULF STREAM WATERS, SLOPE SEA, PHYTOPLANKTON CHLOROPHYLL INTERANNUAL VARIABILITY, CARBON CYCLE, OCEAN MARGIN WATERS, BIOLOGICAL PRODUCTIVITY, CHLOROPHYLL CONCENTRATIONS, MARINE NUTRIENT CYCLE

03/04-0015 SEAWEED, MARINE LIFE, VANCOUVER ISLAND, CANADA, GIANT KELP, ANEMONES, ECHINODERMS, COASTAL HABITATS, PACIFIC COAST

03/04-1730 SEBACEOUS GLANDS, INFLAMMATORY ACNE, ACNE THERAPY, PROPIONIBACTERIUM ACNES, LEUKOCYTE CHEMOATTRACTION, MACROPHAGE ACTIVATION, LASER TREATMENT, SKIN DISORDERS

03/04-1619 SEBASTES LEVIS, ROCKFISH, ENDANGERED SPECIES, OVERFISHING, COWCOD, POPULATION STRUCTURE, FISHERIES MANAGEMENT

03/04-1646 SEC61 COMPLEX, IMMUNE SYSTEM RESPONSE, MAJOR HISTOCOMPATIBILITY COMPLEX (MHC), PHAGOSOMES, CROSS-PRESENTATION PATHWAY, ANTIGENS, T-CELL RESPONSES

03/04-0183 SECONDARY CONTACT, TRAVEL, UNITED STATES, EPIDEMIOLOGY, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), RESPIRATORY DISEASES

03/04-0623 SECONDARY SEXUAL CHARACTERISTICS, FEMALE CHOICE, SEXUAL SELECTION, EVOLUTIONARY THEORIES, WALLACE/ALFRED RUSSELL, DARWIN/CHARLES, ANIMAL BEHAVIOR, NATURAL SELECTION

03/04-0173 SECRETORY IMMUNOGLOBULIN A (SIGA), ENTEROHEMORRHAGIC E. COLI, IMMUNOLOGICAL PROPERTIES, BREAST MILK ANTIBODIES, HEMOLYTIC UREMIC SYNDROME, GUT EPITHELIUM, ESCHERICHIA COLI O157:H7, VIRULENCE PROTEINS

03/04-0132 SECRETORY VESICLES, CHROMAFFIN GRANULES, VESICLE SEGREGATION, READILY RELEASABLE POOL (RRP), LARGE DENSE-CORE VESICLE (LDCV), BOVINE ADRENAL CHROMAFFIN CELLS, PEPTIDE SECRETION, EXOCYTOSIS, NEUROENDOCRINE CELL PROCESSES

03/04-0552 SEDENTARY BEHAVIORS, TELEVISION WATCHING, OBESITY, TYPE 2 DIABETES, HEALTHY LIFESTYLE, DIABETES TYPE 2, NATIONAL NURSES' STUDY

03/04-1173 SEDENTARY LIFESTYLES, TECHNOLOGICAL ADVANCES AND OBESITY, OBESITY, BEHAVIORAL CHANGES

03/04-1919 SEDIMENTATION, MARSH INUNDATION, SEA-LEVEL RISE, ESTUARIES, SALT MARSHES, SUSPENDED SOLIDS

03/04-0979 SEDIMENT CONTAMINATION, POLYCHLORINATED BIPHENYLS (PCB), OLIGOCHAETE WORMS, CHEMICAL FATE AND TRANSPORT, FRESHWATER SYSTEMS, PARTICLE DEPOSITION, BIOTURBATION-DRIVEN CHEMICAL RELEASE, WATER POLLUTION

03/04-1594 SEDIMENT CONTAMINATION, ENVIRONMENTAL CONTAMINATION, SAINT MARKS NATIONAL WILDLIFE REFUGE, POLYCYCLIC AROMATIC HYDROCARBON (PAH), COPPER, MERCURY, UNITED STATES FISH AND WILDLIFE SERVICE, WILDLIFE MANAGEMENT

03/04-1285 SEDIMENT CONTAMINATION, POLYETHYLENE, CONTAMINATED HARBORS, HEXACHLOROBENZENE, PENTACHLOROBENZENE, POLYAROMATIC HYDROCARBON (PAH), POLYCHLORINATED BIPHENYL (PCB), HYDROPHOBIC ORGANIC CONTAMINANTS, WATER POLLUTION

03/04-2540 SEDIMENT CONTAMINATION, SOIL POLLUTION, ZEOLITES, MICROPORE POLLUTION, ORGANIC CHEMICAL MIXTURES, DESORPTION MECHANISMS, HYDROPHOBIC MICROPORES, VOLATILE ORGANIC CHEMICALS

03/04-2734 SEDIMENT DEPOSITION, SOUTH BATAVIA DAM, NORTH BATAVIA DAM, ILLINOIS DAM REMOVAL, FOX RIVER, PLANKTONIC ALGAE, HABITAT DIVERSITY, FISH COMMUNITIES, ECOLOGICAL ALTERATIONS

03/04-0103 SEDIMENT FLUX, COASTAL WATER QUALITY, GREAT BARRIER REEF (GBR), RIVER SEDIMENTS, CORAL REEF DEGRADATION, AUSTRALIAN COASTAL ENVIRONMENT, SOIL EROSION, ENVIRONMENTAL IMPACTS

Keyword Index

03/04-1284 SEDIMENTS, SOILS, HORMONE SORPTION AND DISSIPATION, ENVIRONMENTAL POLLUTION, ESTROGEN, TESTOSTERONE, ENDOCRINE DISRUPTING CHEMICALS

03/04-0688 SEDIMENTS, NITROGEN, NUTRIENT LOSS, FERTILIZERS, SOIL EROSION, DIATOMS, FOOD WEBS, AGRICULTURAL EXPANSION, WATER QUALITY, MISSISSIPPI RIVER BASIN (MRB)

03/04-1616 SEED BANK COMPOSITION, MANITOBA/CANADA, RIPARIAN FORESTS, FRAGMENTED HABITATS, FOREST REGENERATION

03/04-0277 SEED BANKS, PLANT COLLECTIONS, CALIFORNIA ACADEMY OF SCIENCES, EASTWOOD/ALICE, GOLDEN GATE PARK, HERBARIUM, BOTANICAL SPECIMENS

03/04-2738 SEED CACHING, CLARK'S NUTCRACKER, EURASIAN NUTCRACKERS, WESTERN SCRUB JAYS, CHICKADEES, CORTICOSTERONE, BIRD BEHAVIOR, INTELLIGENCE MEASURES

03/04-2471 SEED DISPERSAL, GALLOTIA GALLOTI, XERIC VEGETATION, CANARY ISLANDS, LIZARD FEEDING BEHAVIOR, ISLAND ADAPTATIONS, FRUGIVOROUS DIET

03/04-1006 SEED DISPERSAL, LAKE WALES RIDGE, GOPHER TORTOISE, TORTOISES, SAUROCHORY, GERMINATION DELAY

03/04-1563 SEED DISPERSAL, CLARK'S NUTCRACKER, LIMBER PINE, SOUTHWESTERN WHITE PINES, ENTICER PINE SYNDROME, CONE MORPHOLOGY, TREE REPRODUCTION, PINUS STROBIFORMIS

03/04-0684 SEED DISPERSAL, IGUANA DIET, GREEN IGUANA, SPINY-TAILED IGUANA, GERMINATION RATE, PLANT GERMINATION, TROPICAL FORESTS

03/04-0302 SEED DISPERSAL, PLANT ADAPTATIONS, WEEDS, FLOWERING PLANTS, BOOK REVIEWS, INVASIVE PLANTS, GARDENING

03/04-0409 SEED DISPERSAL, POLLINATORS, LIZARDS, ISLAND BIOLOGY, POPULATION DENSITY, MUTUALISM, SPECIES CONSERVATION, HERBIVOROUS LIZARDS

03/04-2174 SEED GERMINATION, PHYTOREMEDIATION, METAL TOLERANCE, HEAVY METAL POLLUTION, FENNEL, CARAWAY, ANISE, SOIL CONTAMINATION, CADMIUM SOIL POLLUTION, LEAD SOIL POLLUTION

03/04-1273 SEEDING WITH NATIVE SPECIES, ROAD RIPPING, DECOMMISSIONED FOREST ROADS, PONDEROSA PINE FOREST, FOREST RESTORATION, ROAD REHABILITATION, RESTORATION PROJECTS

03/04-1860 SEEDLING SURVIVAL, MICROBIAL INOCULANTS, CEDRUS DEODARA, BIOLOGICAL CONTROL, SOIL MICROFLORA, TREE CULTURE, FUNGAL PESTS, FUSARIUM OXYSPORUM

03/04-1904 SEEDLING SURVIVAL, REFORESTATION, LAND EXPECTATION VALUE, HARDWOOD PLANTATIONS, SOUTHERN OAK CROPS, FORESTRY MANAGEMENT, OAK TREES, SOIL PREPARATION

03/04-0339 SEEDLING SURVIVAL, PLANT PROPAGATION, XYRIS TENNESSEENSIS, SOIL SEED BANKS, WETLAND SPECIES, ENDANGERED PLANTS, COLD STRATIFICATION, PERENNIAL CONSERVATION, GERMINATION REQUIREMENTS

03/04-0049 SEED PREDATION, NUTRIENT OPTIMIZATION, BAT DIET, FIG FRUIT, FRUGIVOROUS BATS, FEEDING STRATEGIES, FRUIT-EATING BATS, BRAZIL

03/04-1058 SEED PRODUCTION, GENETICALLY MODIFIED PLANTS, PLANT STERILIZATION, TRANSGENIC PLANTS, TECHNOLOGY PROTECTION SYSTEM, TERMINATOR GENES, AGRICULTURAL COSTS

03/04-1325 SEGMENTATION CLOCK, EMBRYONIC DEVELOPMENT, MOLECULAR OSCILLATOR, VERTEBRATE SEGMENTATION, SOMITE FORMATION, NOTCH SIGNALING, WNT SIGNALING, ANIMAL DEVELOPMENT

03/04-1672 SEGMENTATION EVOLUTION, NOTCH SIGNALING, GENE EXPRESSION, OPISTHOSOMAL SEGMENTATION, BILATERIA, SOMATOGENESIS

03/04-0711 SEGREGATING SENSORY CLUES, SENSORY PROCESSING, BRAIN IMAGING, SYNESTHESIA, CROSS ACTIVATION IN THE BRAIN, NEURAL SIGNALS, COLOR DETERMINATION

03/04-1908 SEISMOLOGY, MOUNT ST. HELENS, VESUVIUS, MAGMA FLOW, GEOPHYSICS, VOLCANOLOGY

03/04-2613 SEIZURE CONTROL, EXTRACELLULAR GLUTAMATE ACCUMULATION, EPILEPSY, GLUTAMINE SYNTHETASE, MESIAL TEMPORAL LOBE EPILEPSY (MTLE), NEUROLOGICAL DISORDERS, ENZYME ACTIVITY, BRAIN PHYSIOLOGY

03/04-1472 SEIZURE CONTROL DIET, CHILDREN'S HEALTH, KETOGENIC DIET, CHOLESTEROL, ATHEROSCLEROSIS, LIPOPROTEINS, HIGH FAT DIET, FAT LEVELS

03/04-1755 SEIZURES, BRAIN DISORDERS, EPILEPSY SYNDROMES, NEUROLOGIC ABNORMALITIES

03/04-0193 SEIZURES, BRAIN INJURY, NEONATAL ENCEPHALOPATHY, ENCEPHALOPATHY ORIGINS, PERINATAL BRAIN INJURY

03/04-0147 SELECTINS, TROPHOBLAST L-SELECTINS, LEUKOCYTE-ENDOTHELIUM ADHESION, EMBRYONIC DEVELOPMENT, UTERINE WALL, BLASTOCYST, CARBOHYDRATE-BINDING PROTEINS, MATERNAL-FETAL INTERFACE, PREGNANCY ESTABLISHMENT

03/04-0704 SELECTIVE BREEDING, DISEASE RESISTANCE, BIOCONTROL, CHINESE CHESTNUT TREES, RESTORATION EFFORTS, CHESTNUT TREE FUNGUS, AMERICAN CHESTNUT TREES

03/04-1424 SELECTIVE ESTROGEN RECEPTOR MODULATORS, CANCER/COLON, TAMOXIFEN, RALOXIFENE

03/04-0556 SELECTIVE ESTROGEN RECEPTOR MODULATOR (SERM), RALOXIFENE, TAMOXIFEN, BREAST CANCER PREVENTION, HEALTH RISKS AND BENEFITS, STUDY OF TAMOXIFEN AND RALOXIFENE (STAR), CANCER/BREAST, DRUG THERAPY

03/04-2622 SELECTIVE IMMUNITY, IMMUNE RESPONSE, URIC ACID CRYSTALS, DENDRITIC CELL ACTIVATION, PATHOGEN RECOGNITION, DEATH-SENSING CELLS, DANGER-SENSING CELLS, CELL SIGNALING

03/04-0780 SELECTIVE RECEPTORS, CANCER GENE THERAPY, HERPES SIMPLEX VIRUS TYPE 1 (HSV-1), VIRAL VECTORS, GENETIC ENGINEERING, GLIOBLASTOMAS, TUMOR SPECIFICITY, BRAIN TUMORS

03/04-0788 SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), DRUG TREATMENT, PATIENT-PHYSICIAN COMMUNICATION, ANTIDEPRESSANT THERAPY

03/04-2348 SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), DEPRESSION IN CHILDREN, MENTAL HEALTH, PAXIL, ZOLOFT, CELEXA, SUICIDAL BEHAVIOR, CHILDHOOD DEPRESSION

03/04-2705 SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), PSYCHIATRIC DRUGS, CYTOCHROME P-450 ENZYMES, SINGLE NUCLEOTIDE POLYMORPHISM (SNP), PHARMACOGENOMICS, PAROXETINE, PAXIL, DRUG DISCOVERY

03/04-1437 SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), MAJOR DEPRESSIVE DISORDER (MDD), DEPRESSION TREATMENT, SERTRALINE, CHILDHOOD DEPRESSION, PSYCHIATRIC DISORDERS, ADOLESCENT DEPRESSION

03/04-0253 SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), SEROTONIN-NOREPINEPHRINE REUPTAKE INHIBITOR (SNRI), EFFEXOR, VENLAFAXINE, ANXIETY, DEPRESSION TREATMENT, ANTIDEPRESSANTS, NEUROTRANSMITTERS

03/04-0251 SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), SPASTICITY, SPINAL CORD INJURIES, PREMATURE EJACULATION TREATMENT, LUMBAR SPINOTHALAMIC (LS) CELLS, CELL FUNCTIONS, SEXUAL DISORDERS

03/04-0518 SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), CHEMOTHERAPY COMBINATIONS, PAIN MANAGEMENT, PSYCHOSOCIAL EFFECTS, NUTRITIONAL STATUS, GEMCITABINE, SOLID TUMOR THERAPIES, PANCREATIC CANCER, CANCER/PANCREATIC

03/04-2322 SELECTIVE SEROTONIN REUPTAKE INHIBITORS (SSRI), DEPRESSION, PAROXETINE, AKATHISIA, ANTIDEPRESSANT USE IN CHILDREN, CHILDHOOD DEPRESSION

03/04-1033 SELENOCYSTEINE, PYRROLYSINE, CANDIDA ALBICANS, LAST UNIVERSAL COMMON ANCESTOR (LUCA), GENETIC CODE, DEOXYRIBONUCLEIC ACID (DNA) STRUCTURE, AMINO ACIDS, PROTEIN PRODUCTION

03/04-0419 SELENOCYSTENE INSERTION SEQUENCE ELEMENT, AMINO ACIDS, URACIL-GUANINE-ADENINE (UGA) CODON, CODONS, MAMMALS SELENOPROTEINS, GENOMICS

03/04-1953 SELF-ASSEMBLED PROTEIN NETWORKS, PROTEIN NETWORKS, STREPTAVIDIN, TISSUE ENGINEERING, L-RHAMNULOSE-1-PHOSPHATE ALDOLASE (RHUA)

03/04-2115 SELF-ASSEMBLED STRUCTURES, NANOTECHNOLOGY, PEPTIDES, ORGANIC NANOSTRUCTURES, BIOMOLECULAR SYNTHESIS

03/04-1506 SELF-AVOIDING WALKS, GENETICS, GEOMETRIC MOTIFS, ICHNOLOGY, COMPUTER SIMULATIONS, TRACE FOSSILS, WORM TRACKS, FOSSIL RECORD, TUNNEL FORMATIONS

03/04-0624 SELF-AWARENESS, ELEPHANT INTELLIGENCE, WILDLIFE CONSERVATION, ANIMAL BEHAVIOR, COMMUNICATION, FAMILY GROUPS

03/04-0639 SELF-AWARENESS, KEWALO BASIN MARINE LABORATORY, ENCEPHALIZATION QUOTIENT, INTELLIGENCE MEASURES, DOLPHIN INTELLIGENCE, BOTTLENOSE DOLPHINS, LANGUAGE, HUMAN-DOLPHIN COMMUNICATION, ANIMAL BEHAVIOR

03/04-2371 SELF-DIAGNOSIS, INTERNET MEDICAL INFORMATION, HOME TESTS, OVER-THE-COUNTER MEDICATIONS, MEDICAL SELF-CARE, DIAGNOSTIC TESTING

03/04-2690 SELF-ESTEEM, NARCISSISTIC PERSONALITY, REALISTIC EXPECTATIONS, DEPRESSIVE PERSONALITY, MENTAL HEALTH, PSYCHIATRIC DISORDERS

03/04-2691 SELF-INSTRUCTION, COMPLEMENTARY THERAPY, MEDITATION, MINDFULNESS, PSYCHOLOGICAL PERSPECTIVE, STRESS REDUCTION

03/04-1585 SELF-MEDICATION, INTESTINAL PARASITES, CHIMPANZEES, ANIMAL BEHAVIOR, GEOPHAGY, ANTIPARASITICS

03/04-2101 SELF-MEDICATION, INSTINCTIVE BEHAVIOR, ADAPTIVE SURVIVAL STRATEGIES, ANIMAL BEHAVIOR

03/04-1959 SELF-MONITORING, SACCADE MONITORING, ANTERIOR CINGULATE CORTEX (ACC), PERFORMANCE MONITORING, BRAIN FUNCTIONS, COGNITIVE BEHAVIOR

03/04-1564 SELF-ORGANIZATION, ANT NESTS, TSCHINKEL/WALTER, MYRMECOLOGY, SOCIOGENESIS, INSECT BEHAVIOR

03/04-0045 SELF-ORGANIZATION, INSECT BEHAVIOR, GROUP BEHAVIOR, ROBOTICS, SOCIAL INSECTS, ARMY ANTS, FISH SCHOOLS, ORDERED BEHAVIOR

03/04-0264 SELF-ORGANIZATION, CELLULAR AUTOMATON SOFTWARE, NATURAL PATTERNS, PATTERN FORMATION

03/04-0888 SELF-ORGANIZING AUTONOMOUS INCREMENTAL LEARNER (SAIL), LEARNING ABILITY, ROBOTS, SENSOR FEEDBACK, DAV

03/04-1290 SELLAFIELD, RADIOACTIVE WASTE DISPOSAL, ENHANCED ACTINIDE REMOVAL PLANT (EARP), BRITISH NUCLEAR FUELS LTD. (BNFL), NUCLEAR INSTALLATIONS INSPECTORATE (NII), TECHNETIUM, IRISH SEA CONTAMINATION

03/04-0492 SEMEN ANALYSIS, SUBFERTILITY TREATMENT, VARICOCELE REPAIR, INFERTILITY, PREGNANCY, FERTILITY

03/04-0992 SEMI-ARID ENVIRONMENTS, TOP-DOWN/BOTTOM-UP BIOLOGICAL CONTROL, WORLD BIOSPHERE RESERVE, PARQUE NACIONAL BOSQUE FRAY JORGE, ARID ENVIRONMENTS, ABIOTIC INTERACTIONS, BIOTIC INTERACTIONS

03/04-1614 SEMICONDUCTOR INDUSTRY, ALUMINUM MANUFACTURING, GLOBAL WARMING, GREENHOUSE GASES, PERFLUOROCARBONS, KYOTO PROTOCOL, CARBON TETRAFLUORIDE (CF4), ATMOSPHERIC POLLUTANTS

03/04-2224 SEMINATURAL GRASSLANDS, BIODIVERSITY LOSS, EUROPEAN AGRICULTURE, FARM ECONOMY, FINLAND, RIVER VALLEY SLOPES, LIVESTOCK GRAZING, VASCULAR PLANTS

03/04-2614 SEMINOMATOUS TUMORS, TESTICULAR GERM-CELL TUMOR (TGCT) UNMETHYLATED DNA, XIST DNA, DIAGNOSTIC TESTS, CANCER/TESTICULAR, DEOXYRIBONUCLEIC ACID (DNA)

03/04-0853 SEMIVOLATILE ORGANIC COMPOUND (SVOC), PARTICULATE MATTER (PM), DIESEL ENGINE EMISSIONS, GASOLINE ENGINE EMISSIONS, ENGINE TECHNOLOGY MODIFICATIONS, AUTOMOBILE POLLUTION, HEALTH RISKS

03/04-2225 SENEGAL RIVER, ECOLOGICAL DISTURBANCES, MAURITANIA, DAM CONSTRUCTION, SALVINIA MOLESTA, CYRTOBAGOUS SALVINIAE, HOST-SPECIFIC INSECTS, BIOLOGICAL CONTROL, WEED CONTROL, INVASIVE SPECIES

03/04-1658 SENESCENCE, BIOLOGICAL MARKERS, AGING, INSULINLIKE SIGNALING SYSTEM, CALORIC RESTRICTION, GENETIC ENGINEERING, OXIDATIVE STRESS, MITOCHONDRIA, REACTIVE OXYGEN SPECIES (ROS), LONGEVITY

03/04-2166 SENESCENCE, SACCHAROMYCES CEREVISIAE, CHITIN, CELL REPLICATION, BIRTH SCARS, BUD SCARS, SCAR BREAKS, YEAST LIFE CYCLE

03/04-1160 SENESCENCE-ACCELERATED MOUSE MODEL, AGING, EXERCISING WITH INCREASING LOAD, BONE DENSITY

03/04-0435 SENSE-ANTISENSE TRANSCRIPTION, TRANSCRIPTION, DEOXYRIBONUCLEIC ACID (DNA), RIBONUCLEIC ACID (RNA), COMPLEMENTARY DNA, HUMAN GENOME

03/04-0154 SENSE OF SELF, TACTILE PERCEPTION, MECHANORECEPTORS, NOCICEPTIC RECEPTORS, PROPRIOCEPTIC RECEPTORS, SOMATOSENSORY CORTEX, VISUAL-TACTILE INTERACTIONS, HETEROPAGNOSIA, BODY REPRESENTATION, PERCEPTION NEUROLOGY

03/04-1817 SENSE OF SMELL, PHEROMONES, COLOR VISION, OPSIN, CONE CELLS, TRICHROMACY

03/04-1369 SENSE OF TASTE, TASTE RECEPTOR, SAC GENE, UMAMI TASTE SENSATION, MONOSODIUM GLUTAMATE (MSG), ARTIFICIAL SWEETENER PREFERENCE

03/04-0723 SENSE PERCEPTION, SMELL FATIGUE, STIMULI FILTERING, NATURAL SELECTION

03/04-0261 SENSES, BRAIN PLASTICITY, BLINDNESS, SENSORY INPUTS, SIGHT, TONGUE-VISION DEVICE, NEUROSCIENCE

03/04-0565 SENSES, NUTRITION, EYESIGHT PRESERVATION, HEARING LOSS PREVENTION, COCHLEA BONE, AGE-RELATED MACULAR DEGENERATION (ARMD), VITAMIN SUPPLEMENTATION, ZINC, OMEGA-3 FATTY ACIDS, ANTIOXIDANT VITAMINS

03/04-0498 SENSITIZATION, PEANUT ALLERGY, REFINED PEANUT OIL, ALLERGIC REACTIONS

03/04-0888 SENSOR FEEDBACK, DAV, ROBOTS, LEARNING ABILITY, SELF-ORGANIZING AUTONOMOUS INCREMENTAL LEARNER (SAIL)

03/04-2560 SENSORIMOTOR LEARNING, BAYESIAN INTEGRATION, SENSORY FEEDBACK, CENTRAL NERVOUS SYSTEM, PROBABILISTIC MODELS, LEARNING TASKS

03/04-1025 SENSORIMOTOR PROCESSING, N-METHYL-D-ASPARTATE (NMDA), VISUAL PROCESSING, OPTIC TECTUM, NEURONAL MAP MODIFICATION, AXONAL DEVELOPMENT, BRAIN SENSORY MAPS

03/04-1023 SENSORIMOTOR SYSTEM, REFLEXIVE RESPONSES, MUSCLE TWITCHES, MOTOR-DIRECTED SOMATOSENSORY IMPRINTING (MDSI), LEARNING, WITHDRAWAL REFLEXES, NOCICEPTIVE REFLEXES, MAMMAL BEHAVIOR, SLEEP, SPINAL SELF-ORGANIZATION

Keyword Index

03/04-2280 SENSORIMOTOR SYSTEM, NEURONAL PROCESSING DELAYS, VISUAL PERCEPTION, SHORT-TERM MEMORY, MOTOR RESPONSES, BRAIN PROCESSING

03/04-0573 SENSORY ANALYSIS, ORAL MOTOR CONTROL, SWALLOWING, THICKENING AGENTS, DYSPHAGIA DIET, EATING DISORDERS, DIETARY MODIFICATIONS

03/04-1812 SENSORY ATTRACTION, RARITY, CONTRAST ENHANCEMENT, ODDITY EFFECT, ECOLOGICAL EXPLOITATION, CONSERVATION

03/04-1943 SENSORY CONTROL, LATERAL PREFRONTAL CORTEX (LPFC), COGNITIVE CONTROL, BRAIN FUNCTION, HUMAN BEHAVIOR

03/04-1109 SENSORY DISORDERS, BRAIN FUNCTIONS, PERIAQUEDUCTAL GREY, PONS, TRIGEMINAL NERVE, TRIPTANS, MENINGES, MIGRAINE, HEADACHE ORIGINS

03/04-1956 SENSORY EPITHELIUM, HEARING LOSS, MECHANOSENSORY CELLS, HAIR CELL REGENERATION, OTOLOGY, EAR HAIRS, UTRICULAR MACULA

03/04-2588 SENSORY EXPERIENCE, MULTISENSORY INTEGRATION, SPATIAL PERCEPTION, BRAIN ACTIVITY, VISUAL PERCEPTION, BLINDNESS, TOUCH

03/04-1572 SENSORY EXPERIENCE, SPORT FISHING, PAIN SENSATION, NOCIOCEPTORS, TROUT, ANIMAL RIGHTS GROUPS, FISH NEUROLOGY

03/04-1809 SENSORY EXPLOITATION, MODEL SYSTEM, TUNGARA, BIOLOGICAL ADAPTATION, RYAN/MICHAEL J., EVOLUTION

03/04-2560 SENSORY FEEDBACK, SENSORIMOTOR LEARNING, BAYESIAN INTEGRATION, CENTRAL NERVOUS SYSTEM, PROBABILISTIC MODELS, LEARNING TASKS

03/04-0441 SENSORY FUNCTIONS, IMMUNE RESPONSE, INNATE BEHAVIORS, MOUSE PHEROMONE DETECTION, MAJOR HISTOCOMPATIBILITY COMPLEX (MHC), RECEPTOR GENE FAMILIES, PHEROMONES, VOMERONASAL ORGAN

03/04-1043 SENSORY FUNCTIONS, BRAIN IMAGING, MOVEMENT ORGANIZATION, CEREBELLUM FUNCTIONS, MICROMAPPING

03/04-1022 SENSORY GUIDANCE SYSTEM, ORCTOLAGUS CUNICULUS, RABBIT BEHAVIOR, MILK PHEROMONES, MOTHER-INFANT RELATIONSHIP, VOLATILE COMPOUNDS, PHEROMONES, MAMMARY PHEROMONES

03/04-0009 SENSORY INPUT, CHEMOSENSORY PADS, TENTACLES, SNAILS, SLUGS, MOLLUSKS, ANIMAL BEHAVIOR, BEHAVIOR COMPLEXITY

03/04-1977 SENSORY INPUT, ORIENTATION MAPS, CORTICAL ACTIVITY, BRAIN STIMULATION, STIMULUS ORIENTATION, VISUAL PERCEPTION

03/04-1045 SENSORY INPUT PROCESSING, COGNITIVE PROCESSES, BRAIN ACTIVITY, SIGHT PERCEPTION, VISUAL CORTEX, SPATIOTEMPORAL MAP, NEURONAL POPULATIONS

03/04-0261 SENSORY INPUT, SENSES, BRAIN PLASTICITY, BLINDNESS, SIGHT, TONGUE-VISION DEVICE, NEUROSCIENCE

03/04-0911 SENSORY INTEGRATION PROBLEMS, AUTISTIC CHILDREN, GREENSPAN/STANLEY, ALTERNATIVE MEDICINE, BOOK REVIEWS

03/04-2292 SENSORY MAPS, N-METHYL-D-ASPARTATE (NMDA) RECEPTORS, NEURONAL SYSTEMS, EYE-SPECIFIC SEGREGATION, BRAIN ARCHITECTURE, VISUAL SYSTEM

03/04-0679 SENSORY MECHANISMS, SALT SENSING, PLANT RESPONSES, PHOTOSENSING, DROUGHT SENSING, CALCIUM (CA) SIGNALING, THERMOSENSING, MACRONUTRIENTS, ENVIRONMENTAL SENSORS

03/04-1063 SENSORY NEURONS, NEURAL FIRING RATE, THETA OSCILLATION, HIPPOCAMPUS, BRAIN, CENTRAL NERVOUS SYSTEM (CNS), PEER PREDICTION, CELL ASSEMBLIES, COGNITIVE PROCESSES

03/04-1386 SENSORY NEURONS, PAIN THERAPY, CHRONIC PAIN TREATMENT, CENTRAL NERVOUS SYSTEM, BRAIN, ACUTE PAIN, TARGETED KNOCKDOWN, VIRAL VECTOR DELIVERY SYSTEM

03/04-2075 SENSORY NEURONS, SPINAL NERVE LIGATION, DORSAL ROOT GANGLIA (DRG), PAIN RELIEF, NEUROPATHIC PAIN, ARTEMIN

03/04-1981 SENSORY NEURONS, SYNAPTIC INPUTS, NEURON RESPONSE, COCHLEA, SODIUM CHANNELS, POTASSIUM CHANNELS, ION CHANNELS, AUDITORY PERCEPTION, EAR, CELL RESPONSES

03/04-1938 SENSORY ORGAN PRECURSOR (SOP), THORACIC MECHANOSENSORY BRISTLES, DROSOPHILA, FILOPODIA, DELTA-NOTCH SIGNALING, NOTCH PROTEIN, LATERAL INHIBITION, LONG-RANGE SIGNALING, EPITHELIAL CELLS

03/04-1018 SENSORY ORGANS, APICAL STEREOCILIA, TRANSIENT RECEPTOR POTENTIAL ION CHANNEL, ZEBRAFISH, HEARING, NOMPC GENE, HAIR CELLS, MECHANOTRANSDUCTION, INNER EAR TRANSDUCTION PATHWAYS

03/04-2344 SENSORY PAIN THRESHOLDS, RHEUMATIC DISEASES, PAIN THRESHOLDS, KETAMINE THERAPY, FIBROMYALGIA SYNDROME (FMS), CHRONIC FATIGUE SYNDROME

03/04-1238 SENSORY PERCEPTION, OWLS, HEARING, BIRD BEHAVIOR, BARN OWLS, BRAIN SPACE MAPS, NEURAL IMAGES, AUDITORY SPATIAL ACUITY

03/04-0620 SENSORY PERCEPTION, TIME-VARYING GAIN (TVG), RECEIVER GAIN, SONAR, BATS, ECHOLOCATION SYSTEMS, DOLPHIN SIGNALING, PREY LOCATION

03/04-1987 SENSORY PERCEPTION, CONCEPTUAL KNOWLEDGE, CATEGORY-SPECIFIC SEMANTIC DEFICITS, SUPERIOR TEMPORAL GYRUS, POSTERIOR SUPERIOR TEMPORAL SULCUS, BRAIN ACTIVITY, AUDITORY STIMULUS, PERCEPTUAL BRAIN REGIONS

03/04-0574 SENSORY PREFERENCE, ELECTROSTATICALLY COATED POTATO CHIPS, SNACK SEASONINGS, CONSUMER PREFERENCES, FOOD PROCESSING

03/04-0711 SENSORY PROCESSING, BRAIN IMAGING, SYNESTHESIA, SEGREGATING SENSORY CLUES, CROSS ACTIVATION IN THE BRAIN, NEURAL SIGNALS, COLOR DETERMINATION

03/04-1957 SENSORY PROCESSING, VISCERAL PAIN, CENTRAL NERVOUS SYSTEM, HYPERALGESIA, THALAMOCORTICAL RELAY NEURONS, CALCIUM CHANNELS, T-TYPE CALCIUM CHANNELS, NOCICEPTION, PAIN STIMULI, THALAMUS

03/04-1518 SENSORY QUALITIES, WINEMAKING, MUSA ACUMINATA, FRUIT PEEL, BANANA WINES

03/04-0142 SENSORY RESPONSES, SWIMMING SIGNALS, SHORTENING STIMULI, LEECH BEHAVIOR, DECISION MAKING, NEURONAL NETWORKS, BEHAVIORAL CHOICES

03/04-2589 SENSORY STIMULI, ARTIFICIAL SWEETENERS, SUGAR RECEPTORS, T1R RECEPTORS, G PROTEIN-COUPLED RECEPTORS, FLAVOR PERCEPTION, BRAIN RESPONSES, TASTE PERCEPTION

03/04-1039 SENSORY STIMULI, VISION RESEARCH, TACTILE PERCEPTION, ARM MOVEMENTS, SACCADIC EYE MOVEMENT, CHRONOSTASIS, EYE MOVEMENTS

03/04-2556 SENSORY SYSTEMS, MAMMALIAN PHEROMONES, OLFACTORY SENSORY NEURONS (OSN), VOMERONASAL SENSORY NEURONS (VSN), ANIMAL BEHAVIOR, SIGNALING MOLECULES, PHEROMONES, CHEMOSENSORY COMMUNICATION, BIOCHEMICAL SIGNALING

03/04-2558 SENSORY SYSTEMS, BLINDNESS, VISION IMPAIRMENT, TACTILE PERCEPTION, BRAIN MAPPING

03/04-1351 SENSORY SYSTEMS, EMBRYONIC DEVELOPMENT, OCULAR DOMINANCE COLUMN, SUBPLATE NEURONS, THALAMUS, VISUAL CORTEX, CEREBRAL CORTEX, LATERAL GENICULATE NUCLEUS, CENTRAL NERVOUS SYSTEM, EYESIGHT

03/04-1342 SENSORY SYSTEMS, VISUAL PROCESSING, ATTENTIONAL SPOTLIGHT (AS), VISUAL CORTEX, STEADY-STATE VISUAL EVOKED POTENTIALS (SSVEP), EYESIGHT

03/04-1343 SENSORY SYSTEMS, FIELD OF VIEW PROCESSING, MOTION DETECTION, SPATIAL SUMMATION (SS), VISUAL PROCESSING, CENTER-SURROUND ANTAGONISM (CSA), EYESIGHT

03/04-1344 SENSORY SYSTEMS, CEREBRAL CORTEX, HYPERALGESIA, ROSTRAL AGRANULAR INSULAR CORTEX (RAIC), GAMMA-AMINOBUTYRIC ACID (GABA), PAIN MODULATION, INSULAR CORTEX, AMYGDALA, CHRONIC PAIN

03/04-1973 SENSORY SYSTEMS, LATERAL HORN (LH), MUSHROOM BODY (MB), OLFACTION, ODOR RESPONSES, DROSOPHILA, NEUROTRANSMISSION, BRAIN ACTIVATION

03/04-2628 SENTINEL LYMPH NODE (SLN) MAPPING, NEAR-INFRARED (NIR) FLUORESCENT TYPE II QUANTUM DOTS, BIOMEDICAL IMAGING, QUANTUM DOT (QD), CANCER SURGERY, INFRARED PHOTONS, LYMPH NODES

03/04-0172 SENTINEL SURVEILLANCE SYSTEMS, PUBLIC HEALTH, HEALTHCARE PRIORITIES, BLOOD CULTURES, BRUCELLOSIS, TYPHOID FEVER, FEBRILE ILLNESSES, ILLNESS INCIDENCE, SALMONELLA TYPE I

03/04-0324 SEPIOTEUTHIS AUSTRALIS, SQUID BEHAVIOR, SPECIES DIFFERENTIATION, REPRODUCTION, MATING BEHAVIOR, SPAWNING GROUNDS, SEXUAL SELECTION

03/04-0323 SEPIOTEUTHIS AUSTRALIS, SQUID BEHAVIOR, BODY PATTERNS, COLORATION, MOVEMENT, MATING BEHAVIOR, REPRODUCTION, CEPHALOPODS

03/04-2653 SEPSIS, MENINGOCOCCAEMIA, CARDIAC DYSFUNCTION, INTERLEUKIN-6, SEPTIC SHOCK, BACTERIAL INFECTIONS, MYOCARDIAL DEPRESSANT FACTORS

03/04-1746 SEPSIS, ANTIINFLAMMATORY RESPONSES, ENDOTHELIAL ACTIVITY, SYSTEMIC RESPONSES, MULTIORGAN DYSFUNCTION, IMMUNE SYSTEM

03/04-2049 SEPSIS, MIGRATION INHIBITORY FACTOR (MIF), CYTOKINES, IMMUNE CELL ACTIVATION, IMMUNOMODULATORY THERAPY, MACROPHAGE MIF

03/04-2050 SEPSIS, SEPTIC SHOCK, LIPOPOLYSACCHARIDE (LPS), ENDOTOXINS, EXOTOXINS, THERAPEUTIC MODALITIES, DRUG RESEARCH, TOXIC SHOCK SYNDROME

03/04-0799 SEPSIS TREATMENT, MOLGRAMOSTIM, INFLAMMATORY RESPONSE, GRANULOCYTE-MACROPHAGE COLONY-STIMULATING FACTOR (GM-CSF), ANTIMICROBIAL DEFENSE

03/04-0716 SEPTATION INITIATION NETWORK (SIN), EQUATORIAL PLANE CENTERING, ANAPHASE, POSTANAPHASE ARRAY (PAA), CYTOKINESIS, ACTIN RING, MICROTUBULES, MITOSIS, CELL DIVISION

03/04-1088 SEPTICEMIA, TEENAGERS, MENINGITIS PREVALENCE, EPIDEMIOLOGY, SEASONAL VARIATIONS, NEISSERIA MENINGITIDIS, DISEASE SEASONALITY, MENINGOCOCCAL DISEASE (MD)

03/04-0980 SEPTIC FIELD INPUT, LARGESCALE SUCKERS, MOUNTAIN WHITEFISH, COLUMBIA RIVER SYSTEM, POLYBROMINATED DIPHENYL ETHERS (PBDE), PROSOPIUM WILLIAMSONI, CATOSTOMUS MACROCHEILUS, FISH CONTAMINATION, WATER POLLUTION

03/04-2653 SEPTIC SHOCK, INTERLEUKIN-6, CARDIAC DYSFUNCTION, MENINGOCOCCAEMIA, SEPSIS, BACTERIAL INFECTIONS, MYOCARDIAL DEPRESSANT FACTORS

03/04-1433 SEPTIC SHOCK, CYTOKINES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), IMMUNE SYSTEM RESPONSE, VIRAL INFECTIONS, DISEASE SEVERITY

03/04-0188 SEPTIC SHOCK, ADRENAL GLANDS, CORTICOSTEROID REPLACEMENT THERAPY, CORTISOL, TISSUE CORTICOSTEROID INSUFFICIENCY, PROTECTIVE RESPONSES

03/04-2050 SEPTIC SHOCK, LIPOPOLYSACCHARIDE (LPS), ENDOTOXINS, EXOTOXINS, THERAPEUTIC MODALITIES, DRUG RESEARCH, TOXIC SHOCK SYNDROME, SEPSIS

03/04-1309 SEQUENCE EVOLUTION, NATURAL SELECTION, ECOLOGICAL DIVERSITY, SIMPLE NULL MODEL, NEUTRAL THEORY OF BIODIVERSITY, POPULATION SIZE, SPECIES ABUNDANCE

03/04-1409 SEQUENCE-SPECIFIC BINDING, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), CANCER DEVELOPMENT, PUR PROTEIN FAMILY, ONCOGENIC TRANSFORMATION, GENE ALTERATION

03/04-2213 SEQUESTRATION OF CARBON, TROPICAL FORESTS, GREENHOUSE EMISSIONS, CARBON ANNUITY SYSTEM (CAS), AMAZONIAN RAINFOREST, BRAZIL, FOREST PRESERVATION

03/04-1548 SERENGETI, PREDATION PATTERNS, FOOD LIMITATION, PREY BODY SIZE, AFRICAN ECOSYSTEM, UNGULATE MORTALITY, CARNIVORE PREY PREFERENCE, MAMMAL COMMUNITIES, ECOLOGICAL DYNAMICS

03/04-0625 SERENGETI, AFRICA, LIONS, HYENAS, HUNTING STRATEGY, PREDATORS, PREY, ANIMAL BEHAVIOR

03/04-0944 SERENGETI NATIONAL PARK, TANZANIA, CHEETAH NATURAL HISTORY, HUNTING EDUCATION, CAT PREDATION, LEARNED BEHAVIOR

03/04-0143 SERIAL ANALYSIS GENE EXPRESSION (SAGE), SALIVARY GLANDS, DROSOPHILA METAMORPHOSIS, AUTOPHAGIC CELL DEATH, APOPTOSIS (TYPE I), ANIMAL PHYSIOLOGY, PROGRAMMED CELL DEATH (PCD), GENE DISCOVERY, CELL PATHWAYS

03/04-2367 SERIAL ANALYSIS GENE EXPRESSION (SAGE), PLURIPOTENCY, MURINE EMBRYONIC STEM (ES) CELLS, CELL DIFFERENTIATION, HUMAN EMBRYONIC STEM (ES) CELLS, TRANSCRIPTOME, STEM CELL FORMATION

03/04-0905 SERIAL CHANGE DETECTION, INTELLIGENCE GATHERING, MAMMOGRAPHY, BREAST CANCER DETECTION, FALSE POSITIVES, ARTIFICIAL INTELLIGENCE, COMPUTER-AIDED DIAGNOSIS, EMERGING TECHNOLOGY, ADVANCED IMAGING TECHNIQUES, CANCER/BREAST

03/04-0428 SERINE PROTEASES, RHOMBOID PROTEINS, EPIDERMAL GROWTH FACTOR RECEPTOR (EGFR), CONSERVED PROTEINS, SIGNALING PROTEINS, MITOCHONDRIAL MEMBRANE REMODELING, GUANOSINE TRIPHOSPHATASE (GTPASE) PROTEIN, RBD1P PROTEIN, MGM1P PROTEIN, PROTEIN FUNCTIONS

03/04-0717 SERINE-THREONINE KINASE, TRIBBLES PROTEIN, TRB3 KINASE, DIABETES TYPE II DEVELOPMENT, AKT, INSULIN SIGNALING, LIVER FUNCTION, GLUCOSE INTOLERANCE, KINASE CASCADE

03/04-2258 SEROTONERGIC AGONISTS, DOPAMINERGIC AGONISTS, SCHIZOPHRENIA SYMPTOMS, GLUTAMATERGIC ANTAGONISTS, PSYCHOTOMIMETICS, PROTEIN PHOSPHORYLATION

03/04-2295 SEROTONIN, OCTOPAMINE, NORADRENALINE, DOPAMINE, SYNAPTIC TRANSMISSION, AMINO ACIDS, MONOAMINES, NEUROMODULATORS, CENTRAL NERVOUS SYSTEM (CNS), ANIMAL BEHAVIOR

03/04-1489 SEROTONIN, GAMMA-AMINOBUTYRIC ACID (GABA), ANXIETY DISORDERS, AMYGDALA, POST-TRAUMATIC STRESS DISORDER (PTSD), EMOTIONAL MEMORY, FEAR

03/04-2171 SEROTONIN, FLAT WORMS, BIPALIUM KEWENSE, PLANARIANS, NERVOUS SYSTEM, IMMUNOHISTOCHEMISTRY, 5-HYDROXYTRYPTAMINE (5-HT), EVOLUTIONARY RELATIONSHIPS

03/04-1323 SEROTONIN 4(A), OPIOID-INDUCED BREATHING EFFECTS, BREATHING DEPRESSION, PRE-BOETZINGER COMPLEX (PBC), PAIN MANAGEMENT, RESPIRATORY NEURONS, FENTANYL

03/04-1974 SEROTONIN ADAPTATION, EGG-LAYING BEHAVIOR, NEMATODE WORMS, VULVAL MUSCLES, MOTORNEURONS, CAENORHABDITIS ELEGANS, REPRODUCTIVE PHYSIOLOGY

Keyword Index

03/04-1454 SEROTONIN AGENTS, CHOLINESTERASE INHIBITOR (CHI), LEWY BODY DEMENTIA, VASCULAR DEMENTIA, DEMENTIA TREATMENTS, ALZHEIMER'S DISEASE, FRONTOTEMPORAL DEMENTIA, COGNITIVE IMPAIRMENTS

03/04-0581 SEROTONIN BOOSTERS, INHIBITORY NEUROTRANSMITTERS, IMPULSIVE AGGRESSION, PET-1 GENE, PARENTING, VIOLENT BEHAVIOR, PREFRONTAL CORTEX, AGGRESSION, GENETIC EFFECTS, ENVIRONMENTAL INFLUENCES

03/04-0253 SEROTONIN-NOREPINEPHRINE REUPTAKE INHIBITOR (SNRI), EFFEXOR, VENLAFAXINE, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), ANXIETY, DEPRESSION TREATMENT, ANTIDEPRESSANTS, NEUROTRANSMITTERS

03/04-2689 SEROTONIN RECEPTORS, MENOPAUSAL SYMPTOMS, ADVERSE DRUG EFFECTS, SCIENTIFIC STUDIES, BLACK COHOSH RISKS, WOMEN'S HEALTH, HERBAL REMEDIES

03/04-1127 SEROTONIN REUPTAKE INHIBITOR (SSRI), BRAIN METABOLISM, POSITRON EMISSION TOMOGRAPHY (PET), NOREPINEPHRINE REUPTAKE INHIBITOR (NRI), DEPRESSION, ALPHA-METHYLPARATYROSINE (AMPT)

03/04-2472 SEROUS GLANDS, CAUDAL INTEGUMENTARY GLANDS, SALAMANDERS, PLETHODON CINEREUS, AMPHIBIANS, RED-BACKED SALAMANDER, SCENT PRODUCTION

03/04-2261 SERTOLI CELLS, TYROSINE KINASE FAMILY, INSULIN RECEPTORS, SEX DIFFERENTIATION, MICE, TESTIS DETERMINATION, GONAD FORMATION

03/04-1437 SERTRALINE, DEPRESSION TREATMENT, MAJOR DEPRESSIVE DISORDER (MDD), SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), CHILDHOOD DEPRESSION, PSYCHIATRIC DISORDERS, ADOLESCENT DEPRESSION

03/04-2636 SERUM CHOLESTEROL LEVELS, DIALYSIS PATIENTS, INFLAMMATION, MALNUTRITION, MORTALITY RISKS

03/04-0209 SERUM DIGOXIN CONCENTRATION (SDC), DIGOXIN THERAPY, HEART FAILURE, MORTALITY RATES, DIGITALIS INVESTIGATION GROUP (DIG), CARDIOVASCULAR DISEASE

03/04-2033 SERUM HORMONES, PREDNISONE, BONE MINERAL DENSITY, OSTEOPENIA, VERTEBRAL FRACTURE, CORTICOSTEROID THERAPY, CHRONIC INFLAMMATION, CROHN'S DISEASE, OSTEOPOROSIS, FRACTURE RISKS

03/04-2339 SERUM LEVELS, COLLAGEN CATABOLITES, METASTATIC SCREENING, BONE RESORPTION MARKERS, SKELETAL METASTASIS, CANCER/BONE

03/04-2713 SERUM MARKERS, SHORT TANDEM REPEAT (STR), DEOXYRIBONUCLEIC ACID (DNA), FORENSIC IDENTIFICATION, FILIATION, CRIME EVIDENCE

03/04-2034 SERUM SMR, CARCINOMAS, SOLUBLE MESOTHELIN-RELATED PROTEIN (SMRP), MESOTHELIOMA TREATMENTS, ASBESTOS, CANCER/LUNG, TUMOR SCREENING

03/04-0665 SERVICE-PROVIDING UNIT (SPU), ECOSYSTEM SERVICES, BIODIVERSITY LOSS, POPULATION DIVERSITY, SPECIES LOSS, WILDLIFE CONSERVATION

03/04-2548 SESTON, TROPHO-DYNAMIC COUPLING, POLYUNSATURATED FATTY ACIDS (PUFA), DOCOSAHEXANOIC ACID (DHA), ZOOPLANKTON, FOOD WEB INTERACTIONS, EICOSAPENTANOIC ACID (EPA), LAKE ECOLOGY, FRESHWATER HABITATS

03/04-2397 SEVERE ACUTE RESPIRATORY SYNDROME (SARS), CORONAVIRUS EXPOSURE, DISEASE TRANSMISSION, AIRCRAFT FLIGHTS, PUBLIC HEALTH, VIRAL INFECTION, CONTAGIOUS DISEASES, HEALTH RISKS

03/04-2623 SEVERE ACUTE RESPIRATORY SYNDROME (SARS), MOLECULAR EPIDEMIOLOGY, CORONAVIRUSES, CONTAGIOUS DISEASE OUTBREAKS, PHYLOGENETICS

03/04-1170 SEVERE ACUTE RESPIRATORY SYNDROME (SARS), WORLD HEALTH ORGANIZATION (WHO), CHINA, CORONAVIRUSES, CIVET CATS, EPIDEMICS, PUBLIC HEALTH EMERGENCIES

03/04-1113 SEVERE ACUTE RESPIRATORY SYNDROME (SARS), CHINESE TOURISM, CIVETS, QUARANTINE, HUMAN RIGHTS, INFECTIOUS DISEASES

03/04-1081 SEVERE ACUTE RESPIRATORY SYNDROME (SARS), POLYMERASE CHAIN REACTION TESTING, VIRAL DEOXYRIBONUCLEIC ACID (DNA) TESTING, TEST DEVELOPMENT

03/04-1096 SEVERE ACUTE RESPIRATORY SYNDROME (SARS), NOSOCOMIAL DISEASE TRANSMISSION, DROPLET PRECAUTIONS EFFECTIVENESS, HOSPITAL MASK EFFECTIVENESS, INFECTION PREVENTION

03/04-1433 SEVERE ACUTE RESPIRATORY SYNDROME (SARS), CYTOKINES, SEPTIC SHOCK, IMMUNE SYSTEM RESPONSE, VIRAL INFECTIONS, DISEASE SEVERITY

03/04-1402 SEVERE ACUTE RESPIRATORY SYNDROME (SARS), ALVEOLAR DAMAGE, EMERGENT DISEASES, CORONAVIRUSES, IMMUNOHISTOCHEMISTRY, RESPIRATORY INFECTIONS, VIRAL INFECTIONS

03/04-1389 SEVERE ACUTE RESPIRATORY SYNDROME (SARS), MORTALITY RATE, HEALTHCARE WORKERS, MECHANICAL VENTILATION, TORONTO, RETROSPECTIVE CASE SERIES, INFECTIOUS DISEASES

03/04-0826 SEVERE ACUTE RESPIRATORY SYNDROME (SARS), TRAVEL-ASSOCIATED ILLNESS, TORONTO, INFECTION CONTROL PRECAUTIONS, RESPIRATORY DISEASES, DISEASE PREVENTION

03/04-1765 SEVERE ACUTE RESPIRATORY SYNDROME (SARS), INFLUENZA VIRUS, FLU VACCINE, PUBLIC HEALTH

03/04-1769 SEVERE ACUTE RESPIRATORY SYNDROME (SARS), ZOONOSIS, SIMIAN IMMUNODEFICIENCY VIRUS (SIV), HUMAN IMMUNODEFICIENCY VIRUS (HIV), EBOLA, VIRUSES, VIRAL INFECTIONS, ANIMAL VECTORS

03/04-1712 SEVERE ACUTE RESPIRATORY SYNDROME (SARS), WILD ANIMAL MARKETS, GUANGDONG PROVINCE CHINA, ZOONOSES, CORONAVIRUS (COV), EPIDEMIOLOGY

03/04-0215 SEVERE ACUTE RESPIRATORY SYNDROME (SARS), CORONAVIRUSES, LIFE-THREATENING DISEASES, PUBLIC HEALTH, EPIDEMIOLOGY, GLOBAL HEALTH THREATS, POINT SOURCE OUTBREAKS, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), VIRAL DISEASES, RESPIRATORY INFECTIONS

03/04-0180 SEVERE ACUTE RESPIRATORY SYNDROME (SARS), CORONAVIRUSES, EPIDEMIOLOGY, TRANSMISSION CLUSTERS, DISEASE PROGRESSION, VIRAL PATHOGENS, INFECTIOUS DISEASES

03/04-0183 SEVERE ACUTE RESPIRATORY SYNDROME (SARS), EPIDEMIOLOGY, UNITED STATES, TRAVEL, SECONDARY CONTACT, RESPIRATORY DISEASES

03/04-0462 SEVERE ACUTE RESPIRATORY SYNDROME (SARS), TORONTO, HOSPITAL EXPOSURE, CLINICAL FEATURES, TREATMENT OUTCOME, PUBLIC HEALTH, EPIDEMICS

03/04-0475 SEVERE ACUTE RESPIRATORY SYNDROME (SARS), STANDARD TREATMENT PROTOCOL, ANTIVIRAL RIBAVIRIN, CORTICOSTEROIDS, MEHTYLPREDNISOLONE, VENTILATION THERAPY, ANTIMICROBIAL REGIMEN, CORONAVIRUSES, INFECTIOUS DISEASES

03/04-0488 SEVERE ACUTE RESPIRATORY SYNDROME (SARS), HUMAN METAPNEUMOVIRUS, LUNG PATHOLOGY, CORONAVIRUSES, GIANT-CELL INFILTRATION, CYTOKINE DYSREGULATION

03/04-0472 SEVERE ACUTE RESPIRATORY SYNDROME (SARS), CLINICAL SYMPTOMS, CONTAGIOUS DISEASES, EPIDEMIOLOGY, EPIDEMICS, INFECTIOUS DISEASES

03/04-0481 SEVERE ACUTE RESPIRATORY SYNDROME (SARS), INFLUENZA, HEPATITIS, HUMAN IMMUNODEFICIENCY VIRUS (HIV), ANTIVIRAL DRUGS, VIRUSES, PROTEASE INHIBITORS, REVERSE TRANSCRIPTASE, DRUG DEVELOPMENT

03/04-1132 SEVERE ACUTE RESPIRATORY SYNDROME (SARS) GENOME, CORONAVIRUSES, SARS-COV, COMMUNICABLE DISEASES, INFECTIOUS DISEASES, EPIDEMICS, ZOONOSTIC DISEASES, GENE SEQUENCING

03/04-2332 SEVERE ACUTE RESPIRATORY SYNDROME (SARS) VACCINE, RHESUS MONKEY MODEL, ADENOVIRAL-BASED VACCINE, CORONAVIRUS, IMMUNE RESPONSE, VACCINE DEVELOPMENT

03/04-0516 SEVERE BURNS, TOTAL BODY SURFACE AREA (TBSA), FUTILITY OF TREATMENT DECISIONS, OUTCOME PREDICTION, SURVIVAL ASSESSMENT, CATASTROPHIC INJURIES, CHILDREN'S HEALTH

03/04-0519 SEVERE MALIGNANCIES, TYPE III LATENCY, VIRAL ANTIGENS, CYTOTOXIC T CELLS, IMMUNOTHERAPY APPROACHES, EPSTEIN-BARR VIRUS (EBV), CHILDREN'S HEALTH, TUMORS, CANCER TREATMENT

03/04-0195 SEVERE RETINOPATHY OF PREMATURITY (ROP), BRAIN INJURY, BRONCHOPULMONARY DYSPLASIA (BPD), EXTREMELY LOW-BIRTH-WEIGHT (ELBW) INFANTS, NEUROSENSORY IMPAIRMENT, CHILD MORTALITY, INDOMETHACIN PROPHYLAXIS, NEONATAL MORBITITY, BIRTH WEIGHT RISKS

03/04-1924 SEWAGE TREATMENT INADEQUACY, QUAGGA MUSSELS, ZEBRA MUSSELS, STRATIFICATION, WATER HYPOXIA, PHOSPHORUS, NUISANCE ALGAE, OXYGEN DEPLETION, LAKE ERIE, NUTRIENT OVERLOAD

03/04-1356 SEX BIAS, GENETIC DISORDERS, NUCLEOTIDE SUBSTITUTION, APERT'S SYNDROME, BIRTH DEFECTS, FIBROBLAST GROWTH FACTOR RECEPTOR 2 (FGFR2) GENE, PYROSEQUENCING TECHNOLOGY, SPERM ADVANTAGE

03/04-2587 SEX CHROMOSOMES, MAMMALIAN EVOLUTION, GENE MOVEMENT, X CHROMOSOME, RETROPOSITION, MESSENGER RIBONUCLEIC ACID (MRNA) RETROPOSITION, NATURAL SELECTION

03/04-1334 SEX CHROMOSOMES, PHYLOGENIC ANALYSIS, RECOMBINATION SUPPRESSION, X CHROMOSOME EVOLUTION, Y CHROMOSOME, GENE DIVERGENCE

03/04-1706 SEX CHROMOSOMES, MUTATION RATES, GENETIC RECOMBINATION, METHYLATION, MULLER'S RATCHET, DIOECY EVOLUTION

03/04-2570 SEX DETERMINATION, PAPAYA PLANT, CHROMOSOME COMBINATIONS, HORMONE EVOLUTION, RECOMBINATION SUPPRESSION, PLANT REPRODUCTION

03/04-0721 SEX DETERMINATION, GENE CONVERSION, Y CHROMOSOME, HUMAN CHROMOSOMES, TESTIS-SPECIFIC GENES, PALINDROMES, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES

03/04-2463 SEX-DETERMINING LOCUS, APIS MELLIFERA, HONEYBEE, HAPLOID MALES, DIPLOID MALES, CSD LOCUS, EVOLUTION, HYMENOPTERA, MALE DEVELOPMENT

03/04-2413 SEX DIFFERENCES, INNATE-MODULE THEORY, INFIDELITY, FORCED-CHOICE METHOD, EVOLUTIONARY PSYCHOLOGY, JEALOUSY, NATURAL SELECTION, SOCIAL-COGNITIVE THEORY, HUMAN BEHAVIOR

03/04-2134 SEX DIFFERENCES, HORMONAL SYSTEMS, SOCIOBIOLOGY, EVOLUTIONARY ADAPTATIONS, HUMAN BEHAVIOR, BOOK REVIEWS

03/04-1003 SEX DIFFERENTIAL GROWTH, AUSTROCEDRUS CHILENSIS, DENDROCHRONOLOGY, DIOECIOUS TREES, CONIFERS, ARGENTINA FORESTS

03/04-2261 SEX DIFFERENTIATION, MICE, INSULIN RECEPTORS, TYROSINE KINASE FAMILY, SERTOLI CELLS, TESTIS DETERMINATION, GONAD FORMATION

03/04-0859 SEX PREFERENCES IN CHILDBEARING, FERTILITY, PATRIARCHAL SOCIETIES, NEPAL, GENDER BIAS, SON PREFERENCE, WOMEN'S HEALTH

03/04-1532 SEX RATIO, BODY SIZE, COLOR PATTERN, POLYMORPHISM, PHENOTYPIC TRAITS, DIMORPHISM, EMYDOCEPHALUS ANNULATUS, SEA SNAKES, HABITAT PARTITIONING, SNAKE BEHAVIOR

03/04-2184 SEX RECOGNITION, SOCIAL BEHAVIORS, TROPICAL HOUSE GECKO, HEMIDACTYLUS MABOUIA, GECKO COURTSHIP, BEHAVIORAL INTERACTIONS

03/04-0189 SEX-RELATED FACTORS, CARDIOVASCULAR DISEASE, PLASMA HOMOCYSTEINE LEVELS, MYOCARDIAL INFARCTION, CONGESTIVE HEART FAILURE (CHF), HEART DISEASE MECHANISMS, HOMOCYSTEINE LEVELS, ISCHEMIC HEART DISEASE

03/04-0434 SEX-SPECIFIC FERTILITY, CHROMOSOMAL ALIGNMENT, MEIOSIS, SYNAPTONEMAL COMPLEX (SC), HOMOLOGOUS CHROMOSOME PAIRING, FK506 BINDING PROTEIN 6 (FKBP6)

03/04-0956 SEX STEROIDS, ESTROGEN RECEPTORS, STEROID HORMONES, GENE EXPRESSION, BIOMARKERS, MOLECULAR-LEVEL ASSAY METHODS, ESTRADIOL, ENDOCRINE-DISRUPTING CHEMICALS

03/04-2106 SEX TESTS, SYBR GREEN ASSAY, MULTI-LOCUS NUCLEAR STR ANALYSIS, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), NUCLEAR MARKERS, SHORT TANDEM REPEAT (STR) MARKERS, FORENSIC DNA ANALYSIS, MATERNAL LINEAGE

03/04-2704 SEXUAL ABUSE, CHILD ABUSE, MEDROXYPROGESTERONE TREATMENT, ANDROGEN LEVELS, PARAPHILIA, PSYCHIATRIC DISORDERS, PEDOPHILIA

03/04-0865 SEXUAL ABUSE, PHYSICAL HARM, EMOTIONAL ABUSE, GYNECOLOGY CLINICS, ABUSE IDENTIFICATION, WOMEN'S HEALTH, PUBLIC HEALTH

03/04-2190 SEXUAL BEHAVIOR IN BIRDS, ORNITHOLOGY, FIDELITY IN MATED PAIRS, EXTRA-PAIR COPULATIONS, EVOLUTIONARY ADVANTAGES, BLUE TITS, ANIMAL BEHAVIOR, BIRD BREEDING

03/04-1541 SEXUAL BEHAVIOR VARIATIONS, INSECT BEHAVIOR, STEREOTYPED SEX ROLES, MATING BEHAVIOR, PARENTAL INVESTMENT THEORY, DROSOPHILA SPECIES

03/04-0860 SEXUAL BELIEFS AND BEHAVIORS, HETEROSEXUALLY ACTIVE MEN, SEXUALLY TRANSMITTED DISEASE (STD), PREVENTION BEHAVIORS, SAFE-SEX PRACTICES, MEN'S HEALTH

03/04-0752 SEXUAL CONFLICT, SPECIATION, EVOLUTIONARY INFLUENCES, MATING BEHAVIOR, POPULATION DENSITY, REPRODUCTIVE ISOLATION

03/04-1862 SEXUAL DECEPTION, POLLINATION SYSTEM CHEMISTRY, MIMICRY, ORCHID FLOWERS, CHILOGLOTTIS TRAPEZIFORMIS, NEOZELEBORIA CRYPTOIDES, WASP POLLINATORS, CHILOGLOTTONE, VOLATILE COMPOUNDS, FLOWER ATTRACTION

03/04-0607 SEXUAL DETERMINATION, SYMBIONTIC RELATIONSHIPS, WOLBACHIA BACTERIUM, REPRODUCTIVE BEHAVIOR, BOOK REVIEW

03/04-0438 SEXUAL DEVELOPMENT, HORMONAL INFLUENCES, INTRAUTERINE POSITION EFFECT, PRENATAL HORMONE EXPOSURE, CHARACTERISTICS VARIATIONS

03/04-1340 SEXUAL DIFFERENTIATION DISORDERS, CANCER/PROSTATE TREATMENT, ANTIANDROGEN THERAPY, PROTEIN PHOSPHORYLATION, HORMONE-DEPENDENT TISSUES

03/04-0728 SEXUAL DIMORPHISM, DROSOPHILA MELANOGASTER, EVOLUTIONARY INFLUENCES, GENE EXPRESSION, FRUIT FLY CHARACTERISTICS, TRANSCRIPTOME ANALYSIS

03/04-1698 SEXUAL DIMORPHISM, MOA TAXONOMY, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES, SUBFOSSIL MATERIALS, BIRD SPECIATION, EXTINCT BIRDS, NEW ZEALAND

03/04-0458 SEXUAL DIMORPHISM, EULAMPIS JUGULARIS, HELICONIA, ADAPTATIONS, EVOLUTIONARY INFLUENCES, COEVOLUTION, PURPLE-THROATED CARIBBEAN HUMMINGBIRDS, FLOWERING PLANTS, POLLINATORS

03/04-0251 SEXUAL DISORDERS, CELL FUNCTIONS, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), SPASTICITY, SPINAL CORD INJURIES, PREMATURE EJACULATION TREATMENT, LUMBAR SPINOTHALAMIC (LS) CELLS

Keyword Index

03/04-2656 SEXUAL IDENTIFICATION, CLOACAL EXSTROPHY, MALE SEXUAL IDENTITY, NEONATAL SEXUAL ASSIGNMENT, PRENATAL ANDROGENS, PHALLIC INADEQUACY

03/04-2603 SEXUAL ISOLATION, COSMOPOLITAN FRUIT FLIES, ZIMBABWE FRUIT FLIES, POLYMORPHISM, SPECIATION, ECOLOGICAL ADAPTATIONS, DROSOPHILA MELANOGASTER, FRUIT FLY DISBURSEMENT, EVOLUTIONARY INFLUENCES

03/04-0461 SEXUALLY TRANSMITTED DISEASES (STD), PHARMACEUTICAL RESEARCH, ADOLESCENT VACCINATIONS, IMMUNIZATION PROGRAMS, ILLEGAL DRUG USE

03/04-1181 SEXUALLY TRANSMITTED DISEASES (STD), HUMAN IMMUNODEFICIENCY VIRUS (HIV), ALCOHOL USE, CONDOM USE, ADOLESCENT SEXUAL BEHAVIOR, TEENAGE CONDOM USE

03/04-0860 SEXUALLY TRANSMITTED DISEASES (STD), HETEROSEXUALLY ACTIVE MEN, SEXUAL BELIEFS AND BEHAVIORS, PREVENTION BEHAVIORS, SAFE-SEX PRACTICES, MEN'S HEALTH

03/04-0260 SEXUALLY TRANSMITTED DISEASES (STD), CHLAMYDIA INFECTION, COMMERCIAL SEX WORKERS, CONDOM USE, HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION, PUBLIC HEALTH, CHINA, INFECTIOUS DISEASES, CHINESE STDS

03/04-1728 SEXUAL MATURATION, HUMANS, MICE, GENETIC DETERMINANTS, GPR54 GENE, PUBERTY, GROWTH

03/04-2474 SEXUAL ORNAMENTATION, EJACULATION QUALITY, PARASITISM, FISH SPAWNING, RUTILUS RUTILUS, SPERM COMPETITION

03/04-0739 SEXUAL REPRODUCTION, GENETIC VARIATION, ENVIRONMENTAL CHANGE, MUTATIONS, BDELLOID ROTIFERS, ASEXUAL SPECIES, EVOLUTIONARY INFLUENCES, ROTIFERS, INVERTEBRATES

03/04-1673 SEXUAL REPRODUCTION, CHIASMATA, EUKARYOTES, MEIOTIC RECOMBINATION, CROSSOVER REGULATION, CHROMOSOME CONTROL

03/04-0309 SEXUAL REPRODUCTION, SNAILS, CLONAL LINEAGES, GENETIC VARIATION, REPRODUCTIVE ADVANTAGES

03/04-0425 SEXUAL REPRODUCTION, ASEXUAL REPRODUCTION, EVOLUTIONARY ADVANTAGE, MUTATIONS, DEOXYRIBONUCLEIC ACID (DNA), CELLULAR DIVISION, MEIOSIS, REPRODUCTION, GENETIC VARIETY

03/04-0775 SEXUAL RESPONSE, SILDENAFIL, AMERICAN FOUNDATION FOR UROLOGIC DISEASE, VIAGRA, FEMALE SEXUAL DYSFUNCTION (FSD), WOMEN'S HEALTH

03/04-2444 SEXUAL SELECTION, FISH REPRODUCTIVE BEHAVIOR, NUPTIAL REPERTOIRE, STICKLEBACK FISH, ALERTING STIMULUS, OLFACTORY CUES, VISUAL CUES, MULTIMODAL STIMULI, SPECIES ISOLATION

03/04-2305 SEXUAL SELECTION, CICHLID SPECIES DIVERSITY, NATURAL SELECTION, MAYR/ERNST, DARWIN/CHARLES, SYMPATRIC SPECIATION, ALLOPATRIC SPECIATION, EVOLUTIONARY FORCES, SPECIATION MECHANISMS

03/04-1250 SEXUAL SELECTION, FISH FITNESS, TRINIDADIAN GUPPY, POECILIA RETICULATA, IMMUNORESISTANCE, GYRODACTYLUS TURNBULLI, ECTOPARASITES, PARASITIC INFECTIONS

03/04-1244 SEXUAL SELECTION, PLUMAGE COLOR, PARASITE INFECTIONS, PTILONORHYNCHUS VIOLACEUS, SATIN BOWERBIRDS, BIRD PARASITES

03/04-1533 SEXUAL SELECTION, ORNAMENTATION, NECTARINIA JOHNSTONI, SCARLET-TUFTED MALACHITE SUNBIRDS, PHENOTYPIC VARIATION, BIRD BEHAVIOR

03/04-1495 SEXUAL SELECTION, DARWIN/CHARLES, MUSIC, RHYTHM, BRAIN/MUSIC CONNECTION, EVOLUTIONARY RESPONSES

03/04-1544 SEXUAL SELECTION, MATE CHOICE, MALE ORNAMENTATION, PATERNAL ATTRACTIVENESS, MATERNAL INVESTMENT IN OFFSPRING, GALLUS GALLUS, RED JUNGLEFOWL, BIRD BEHAVIOR, GENETIC BENEFITS

03/04-0623 SEXUAL SELECTION, EVOLUTIONARY THEORIES, WALLACE/ALFRED RUSSELL, DARWIN/CHARLES, FEMALE CHOICE, SECONDARY SEXUAL CHARACTERISTICS, ANIMAL BEHAVIOR, NATURAL SELECTION

03/04-0757 SEXUAL SELECTION, MATE SIGNALS, ELEVATIONAL VARIATION, BUTTERFLIES, WING MELANISM, COLIAS PHILODICE, ECOLOGICAL SPECIATION, REPRODUCTIVE STRATEGIES

03/04-0644 SEXUAL SELECTION, ROLE REVERSAL, MATING PATTERNS, SYNGNATHIDAE, SEAHORSES, PIPEFISHES, EVOLUTIONARY LINEAGES, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, BROODING STRUCTURE COMPLEXITY

03/04-1833 SEXUAL SELECTION, INTERBREEDING, HYBRIDIZATION BENEFITS, SPECIATION, MATING BEHAVIOR, QUAIL HYBRIDS, GAMBEL'S QUAIL, CALIFORNIA QUAIL, CALLIPEPLA SPECIES

03/04-0163 SEXUAL SELECTION, NATURAL SELECTION, BIRD EVOLUTION, TAIL FEATHERS, FLIGHT PERFORMANCE, FEATHER LENGTH, EVOLUTIONARY FACTORS

03/04-0151 SEXUAL SELECTION, MATING SUCCESS, DIRECTIONAL SELECTION, COLORATION INFLUENCES, POLYANDROUS SPECIES, POSTCOPULATORY SELECTION, SPERM COMPETITION, GUPPIES

03/04-0161 SEXUAL SELECTION, ETHEOSTOMA, REPRODUCTIVE ISOLATION, GENE FLOW, FISH EVOLUTION, SPECIATION, EVOLUTIONARY INFLUENCES, COLOR PATTERNS

03/04-0324 SEXUAL SELECTION, SPAWNING GROUNDS, MATING BEHAVIOR, REPRODUCTION, SPECIES DIFFERENTIATION, SEPIOTEUTHIS AUSTRALIS, SQUID BEHAVIOR

03/04-2163 SEXUAL SELECTION, SPERM ALLOCATION, MATING STRATEGIES, STATUS-DEPENDENT SPERM INVESTMENT, FERTILIZATION VARIABILITY, BIRD BEHAVIOR, RED JUNGLEFOWL, GALLUS GALLUS

03/04-1542 SEXUAL SELECTION MECHANISMS, MALE TRAITS, EVOLUTIONARY INFLUENCES, CARRION FLY, PROCHYLIZA XANTHOSTOMA, INSECT BEHAVIOR, CONFLICTING SEXUAL SELECTION

03/04-1539 SEXUAL SYSTEMS, LIFE-HISTORY STRATEGIES, ECOLOGICAL SELECTION, SAGITTARIA LATIFOLIA, DIOECY, MONOECY, PLANT REPRODUCTION, GENDER DIMORPHISM, EVOLUTIONARY INFLUENCES

03/04-2499 SEXUAL TRAITS, ONTOGENY, PREY SELECTION, HEAD SHAPE, AGKISTRODON PISCIVORUS, FEEDING ECOLOGY, COTTONMOUTH SNAKE, MORPHOLOGICAL VARIABILITY, SNAKE DEVELOPMENT

03/04-0456 SEXUAL TRAITS, BIRD SONG COMPLEXITY, IMMUNE DEFENSE, EVOLUTIONARY ADAPTATIONS, PARASITE VIRULENCE, TRAIT EVOLUTION, BURSA OF FABRICIUS, T-CELL-MEDIATED IMMUNITY, HUMORAL DEFENSE

03/04-1879 SEYCHELLES, NEW SPECIES AND FAMILY, NASIKABATRACHUS SAHYADRENSIS, INDIA, FROGS, EVOLUTIONARY ISOLATION, CONTINENTAL DRIFT

03/04-0486 SEYCHELLES, SEAFOOD, BIOACCUMULATION, CENTRAL NERVOUS SYSTEM, METHYLMERCURY (MEHG), CHILD DEVELOPMENT, NEURODEVELOPMENTAL RISK, ENVIRONMENTAL CONTAMINATION

03/04-0622 SHADE-AVOIDANCE RESPONSE, LIGHT-QUALITY SIGNALING PATHWAY, PHYTOCHROME B (PHYB) PROTEIN, FLOWERING LOCUST 1 (FT) GENE, PHOTORECEPTORS, INFRARED LIGHT STIMULI, PLANT RESPONSES, GENE EXPRESSION, PROTEIN PATHWAY

03/04-1511 SHAKEN HEART, COMMOTIO CORDIS, DEFIBRILLATORS, CHEST INJURIES, HEART STOPPAGE, CARDIOVASCULAR SHOCK, IMPACT INJURIES, SPORTS MEDICINE

03/04-1500 SHAMANA, MUMMY BUNDLE, FARDO, FEMALE HEALER, PARACAS CULTURE, NASCA PEOPLE, ANDEAN CULTURES, HUMAN SACRIFICE, BURIAL RITES, PERU ARCHAEOLOGY

03/04-0662 SHANLEY/PATRICIA, FRUTIFERAS E PLANTAS UTEIS NA VIDA AMAZONICA, FRUIT HARVESTING, LOGGING PRACTICES, ECONOMIC DEVELOPMENT, BRAZIL, RAINFOREST ECOLOGY, AMAZON

03/04-0282 SHARK ADAPTATIONS, OXYGEN DEPRIVATION, BREATHING RATE, RESPIRATION, LOW-OXYGEN PRECONDITIONING, HYPOXIA, APOPTOSIS, EPAULETTE SHARKS

03/04-1560 SHARK ATTACKS, GREY REEF SHARKS, RED TRIANGLE, GREAT WHITE SHARK, SHARK BEHAVIOR, OVERFISHING

03/04-1560 SHARK BEHAVIOR, GREAT WHITE SHARK, RED TRIANGLE, GREY REEF SHARKS, SHARK ATTACKS, OVERFISHING

03/04-1559 SHARK BEHAVIOR, TIGER SHARK, MAKO SHARK, GREAT WHITE SHARK, SANDBAR SHARK, BLUE SHARK, FISH RANGES

03/04-1188 SHARK MEAT, CARCHARINUS, FOOD STORAGE, SEAFOOD PROCESSING, FISH FREEZING

03/04-0033 SHARK MIGRATION, GREAT WHITE SHARKS, WILDLIFE CONSERVATION SOCIETY, CONSERVATION EFFORTS, FISH BEHAVIOR, MARINE FISHERIES

03/04-1850 SHARK PARASITES, TAPEWORMS, ELASMOBRANCH TAPEWORMS, PARASITIC LIFE CYCLE, BIODIVERSITY

03/04-1847 SHARK PREDATORY HABITS, CEPHALOFOIL ADVANTAGES, SPHYRNA MOKARRAN, HAMMERHEAD SHARKS, MARINE FISH

03/04-0356 SHARKS, INTELLIGENCE, COOPERATIVE BEHAVIOR, BRAIN MASS SIZE, OPPORTUNISTIC PREDATION, MEMORY, LEARNING, PLAY, PREDATORS

03/04-1863 SHARPSHOOTER LEAFHOPPERS, LEAFHOPPERS, EGG-POWDERING BEHAVIOR, REPRODUCTIVE STRATEGIES, EGG-LAYING STRATEGIES, PLANT-SUCKING INSECTS, BROCHOSOMES

03/04-1070 SHASTA SLOTH, SLOTH COPROLITES, COPROLITES, PLEISTOCENE FOSSILS, NUCLEAR DNA, FOSSILS, DEOXYRIBONUCLEIC ACID (DNA), EXTINCT SPECIES, PERMAFROST

03/04-0457 SHED TEETH, MEGALOSAURUS, JURASSIC, FOSSILS, DINOSAUR BEHAVIOR, DENTAL EVIDENCE, CERATOSAURUS, ALLOSAURUS, TEETH FOSSILS

03/04-0928 SHEEP PRODUCTION, RUMINANT ANIMALS, VITAMIN B12 ABSORPTION, FOLIC ACID, GASTROINTESTINAL SYSTEM

03/04-0332 SHEEPSHEAD MINNOW, SALINITY ADAPTATIONS, CYPRINODON VARIEGATUS, BLOOD OXYGEN-CARRYING CAPACITY, CHLORIDE CELL PROLIFERATION, FISH PHYSIOLOGY, RESPIRATORY EFFECTS

03/04-0583 SHEIKH ZAYED CANAL, LAKE NASSER, HIGH ASWAN DAM, NILE RIVER, EGYPT, TOSHKA CANAL, CANAL CONSTRUCTION, WATER AVAILABILITY, FARMLAND EXPANSION

03/04-1838 SHELL EXPORTATION, DRUG DISCOVERY, ENDANGERED SPECIES, ORNAMENTAL TRADE, CONOTOXINS, MEDICAL THERAPY, VENOM, CONE SNAILS

03/04-1915 SHELLFISH FISHERIES, SUMINOE OYSTER, CHESAPEAKE BAY FOUNDATION, OYSTER POPULATIONS, MSX DISEASE, MOLLUSK RESTORATION, CONSERVATION INITIATIVES, MID-ATLANTIC OYSTERS, INVASIVE SPECIES, NONNATIVE SPECIES

03/04-1225 SHELL MORPHOLOGY, PALEOCLIMATOLOGY, OCEANOGRAPHIC PROXY, FORAMINIFERA, OXYGEN-18 RATIOS, PLANKTON SHELL VARIATION, CLIMATE CHANGE

03/04-1234 SHELTER, AGGRESSIVE BEHAVIOR, FOOD SOURCE, ORCONECTES VIRILIS

03/04-1154 SHERBET, SORBET, FROZEN YOGURT, SATURATED FAT, ICE CREAM, MILK SHAKES

03/04-1147 SHERBET, FROZEN YOGURT, ICE CREAM, SORBET, CALCIUM, FAT, FOOD LABELS

03/04-0986 SHIFTING CULTIVATION, ENVIRONMENTAL DESTRUCTION, TROPICAL DEFORESTATION, LAND USE, DEFORESTATION, ECOLOGICAL RESTORATION

03/04-1232 SHIITAKE MUSHROOMS, MELANIN SYNTHESIS, TYROSINASE, LACCASES, GILL BROWNING, MUSHROOM FRUIT BODIES, LENTINULA EDODES

03/04-1486 SHINGLES, VARICELLA-ZOSTER VIRUS, CHICKENPOX, IMMUNE SYSTEM, VIRUS DORMANCY

03/04-1914 SHIP-BORNE INVASIONS, MARINE HABITATS, ENVIRONMENTAL IMPACTS, NONNATIVE ORGANISMS, BALLAST WATER, INVASIVE SPECIES, CONTROL STRATEGIES

03/04-0890 SHIPWRECK SALVAGE, MARINE ARCHAEOLOGY, UNITED NATIONS CONVENTION, DEEP WATER EXCAVATION, UNDERWATER HERITAGE, PROTECTION INTERNATIONAL AGREEMENTS

03/04-1900 SHIRETOKO NATIONAL PARK, KURILSKI NATURE RESERVE, INTERNATIONAL PARKS, CROSS-BORDER PARKS, SEA OF OKHOTSK, RUSSIA, JAPAN, CONSERVATION COOPERATION, WILDLIFE PROTECTION

03/04-2629 SHOCK TRIGGERS, HYPOVOLEMIC SHOCK, CARDIOGENIC SHOCK, VASODILATORY SHOCK, ARTERIOLES, VASOPRESSIN, BLOOD PRESSURE

03/04-0599 SHOEPRINTS, GELATIN LIFTERS, FORENSIC SCIENCE, CRIMINAL INVESTIGATIONS

03/04-2160 SHOGOAL, GINGEROLS, GINGER, HELICOBACTER PYLORI, BACTERIAL INFECTIONS, CANCER INHIBITION, HERBAL MEDICINE, PHENOLIC COMPOUNDS, ZINGIBER OFFICINALE, GASTRIC INTESTINAL DISORDERS

03/04-1010 SHOREBIRDS, GOOSE HERBIVORY, INVERTEBRATES, SNOW GEESE, WATERFOWL, IMPOUNDMENTS, ENVIRONMENTAL CHANGES

03/04-1882 SHORE BIRDS, PELECANUS OCCIDENTALIS, BROWN PELICAN, PELICAN LIFE HISTORY, PELAGIC BIRDS

03/04-1007 SHORELINE ARMORING, BEACH MANAGEMENT, COASTAL COMMUNITIES, COASTAL TOURISM REGIONS, WATERFRONT MANAGEMENT

03/04-0142 SHORTENING STIMULI, LEECH BEHAVIOR, DECISION MAKING, NEURONAL NETWORKS, BEHAVIORAL CHOICES, SWIMMING SIGNALS, SENSORY RESPONSES

03/04-2186 SHORT-FACED BATS, QUATERNARY CAVE DEPOSITS, PHYLLOSTOMIDAE, EXTINCT BATS, NEW SPECIES, BAT EVOLUTION, TAXONOMY

03/04-1702 SHORT-FACED BEAR, ARCTODUS SINUS, PALEOTOLOGICAL SURVEY, URSIDS, BEAR SKELETONS, OZARKS, CAVE SITE

03/04-1805 SHORT FILMS, ANIMATION, VIDEO GAMES, MACHINIMA, FILMMAKING, CARTOONING, ROBOTS

03/04-2620 SHORT INTERFERING RNA (IRNA), GENE SILENCING, REVERSE GENETICS, DOUBLE-STRANDED RNA, RIBONUCLEIC ACID (RNA), THERAPEUTIC RNA

03/04-2363 SHORT INTERFERING RNA (SIRNA), RIBONUCLEIC ACID INTERFERENCE (RNAI), CHEMICAL MODIFICATION, DRUG THERAPY

03/04-0207 SHORT STATURE, PUBERTY, ADOLESCENTS, LUTEINIZING HORMONE-RELEASING HORMONE (LHRH), AGONIST THERAPY, BONE MINERAL DENSITY, ADVERSE DRUG EVENTS, HEIGHT AUGMENTATION, DRUG RISKS

03/04-2713 SHORT TANDEM REPEAT (STR), DEOXYRIBONUCLEIC ACID (DNA), SERUM MARKERS, FORENSIC IDENTIFICATION, FILIATION, CRIME EVIDENCE

03/04-2106 SHORT TANDEM REPEAT (STR) MARKERS, FORENSIC DNA ANALYSIS, NUCLEAR MARKERS, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), MULTI-LOCUS NUCLEAR STR ANALYSIS, SYBR GREEN ASSAY, SEX TESTS, MATERNAL LINEAGE

03/04-2280 SHORT-TERM MEMORY, VISUAL PERCEPTION, SENSORIMOTOR SYSTEM, NEURONAL PROCESSING DELAYS, MOTOR RESPONSES, BRAIN PROCESSING

Keyword Index

03/04-2107 SHOTGUN SHELLS, FIREARM DISCHARGE, SOLID PHASE MICROEXTRACTION (SPME) TECHNIQUE, NAPHTHALENE, GAS CHROMATOGRAPHY-MASS SPECTROMETRY (GC-MS), VOLATILE COMBUSTION COMPOUNDS

03/04-1453 SHOULDER PROBLEMS, ARTHRITIS, TENDINITIS, BURSITIS, STRENGTHENING EXERCISES, ROTATOR CUFF INJURIES

03/04-0895 SHOWER TRAYS, LIFE CYCLE ANALYSIS (LCA), ENVIRONMENTAL PRIORITY STRATEGY (EPS), INTERNATIONAL STANDARDS ORGANIZATION, DESIGN FOR ENVIRONMENT, BATHROOM FIXTURES

03/04-0341 SHREW SIZE, BERGMANN'S RULE, EURASIA, BODY SIZE, GEOGRAPHIC VARIATIONS, SOREX SPECIES, CONDYLOBASAL LENGTH OF SKULL, PALEARCTIC SHREWS, TEMPERATURE VARIATIONS, FOOD SUPPLY

03/04-2177 SHRIMP BEHAVIOR, SYNALPHEIDS, EUSOCIAL COLONIES, CARIBBEAN SPONGES, SNAPPING SHRIMP, SPONGE HOST, REEF HABITATS, SOCIAL INVERTEBRATES

03/04-2467 SHRIMP DISEASES, WHITE SPOT SYNDROME VIRUS (WSSV), AQUACULTURE, VIRAL INFECTION DIAGNOSIS, FISHERIES MANAGEMENT

03/04-2516 SHRIMP FARMING, BRAZIL, MANGROVE FORESTS, WETLANDS, RAINFORESTS, TIDAL ECOSYSTEMS, TROPICAL FORESTS, AGRICULTURE, MANGROVE PROTECTION, HABITAT LOSS

03/04-1316 SHRINKING ICE COVER, ARCTIC WARMING, ICE-ALBEDO EFFECT, CLIMATE FEEDBACK MECHANISMS, GLOBAL CLIMATE

03/04-1799 SHYNESS, STAGE FRIGHT, SOCIAL ANXIETY DISORDER, PERSONALITY DISORDERS, ANXIETY DISORDERS

03/04-2172 SIALIC ACIDS, BIOENGINEERED PLANTS, PLANT CELLS, SIALYLATED GLYCOCONJUGATES, ARABIDOPSIS THALIANA, PROTEIN SYNTHESIS

03/04-2172 SIALYLATED GLYCOCONJUGATES, SIALIC ACIDS, BIOENGINEERED PLANTS, PLANT CELLS, ARABIDOPSIS THALIANA, PROTEIN SYNTHESIS

03/04-2423 SIBERIAN ARCHAEOLOGY, ARCHAEOLOGICAL DIGS, MUMMIES, RUSSIAN BURIAL RITES, ARCTIC CIRCLE

03/04-1503 SIBERIAN ORIGINS, USHKI LAKE ARCHAEOLOGICAL SITES, CLOVIS CULTURE, PALEOLITHIC AMERICAN CULTURE, PLEISTOCENE, KAMCHATKA ARCHAEOLOGICAL SITE, BERING LAND BRIDGE, HUMAN MIGRATIONS

03/04-0501 SICKLE CELL ANEMIA, HYDROXYUREA, ACUTE CHEST SYNDROME, FETAL HEMOGLOBIN CONCENTRATION

03/04-2081 SIDE-EFFECT REPORTING, SAFETY TESTING, SUPPLEMENT REGULATIONS, DIETARY SUPPLEMENT HEALTH AND EDUCATION ACT (DSHEA), VITAMINS

03/04-0238 SIDE EFFECTS, DRUG ERROR PREVENTION, PRESCRIPTION DRUGS, CONSUMER ACTION FOR DRUG SAFETY, PHARMACIST DRUG LABELS, HOSPITAL DRUG SAFETY

03/04-0261 SIGHT, SENSORY INPUTS, SENSES, BRAIN PLASTICITY, BLINDNESS, TONGUE-VISION DEVICE, NEUROSCIENCE

03/04-1045 SIGHT PERCEPTION, VISUAL CORTEX, BRAIN ACTIVITY, COGNITIVE PROCESSES, SENSORY INPUT PROCESSING, SPATIOTEMPORAL MAP, NEURONAL POPULATIONS

03/04-2427 SIGHT RESTORATION, VISION, MACULAR DEGENERATION, ELECTRONIC IMAGING SYSTEM, RETINAL PROSTHESIS, BLINDNESS, PHOTORECEPTORS, EYE DISORDERS

03/04-2199 SIGNALING BEHAVIOR, LYSIOSQUILLINA GLABRIUSCULA, COLOR-BASED VISUAL SIGNALS, FLUORESCENT ENHANCEMENT, MANTIS SHRIMP, MARINE INVERTEBRATES

03/04-1332 SIGNALING ENZYMES, NITRIC OXIDE SYNTHASE (NOS), PLANT ENZYMES, HORMONAL SIGNALING, ATNOS1 GENE, ARABIDOPSIS, GENE FUNCTIONS

03/04-2438 SIGNALING IN MAMMALS, BOOK REVIEWS, DOLPHIN SIGNALS, BAT ECHOLOCATION, EAR EVOLUTION, TRANSMISSION SIGNALS, MAMMALIAN EARS, ECHOLOCATION SIGNALS

03/04-2476 SIGNALING MOLECULES, BACTERIAL METABOLISM, RHIZOBIA, QUORUM SENSING, NITROGEN FIXATION, GENE REGULATION, PLANT SYMBIOSIS

03/04-2556 SIGNALING MOLECULES, PHEROMONES, ANIMAL BEHAVIOR, VOMERONASAL SENSORY NEURONS (VSN), OLFACTORY SENSORY NEURONS (OSN), MAMMALIAN PHEROMONES, SENSORY SYSTEMS, CHEMOSENSORY COMMUNICATION, BIOCHEMICAL SIGNALING

03/04-0205 SIGNALING PATHWAY DEFECTS, BONE MORPHOGENETIC PROTEIN RECEPTOR, SMOOTH-MUSCLE CELLS, ANGIOPOIETIN-1, THERAPEUTIC INTERVENTION, MOLECULAR TARGETS, PULMONARY HYPERTENSION, BLOOD VESSEL DEVELOPMENT, LUNG VASCULAR DEVELOPMENT, HIGH BLOOD PRESSURE

03/04-0712 SIGNALING PATHWAYS, NEUROTROPHIC FACTORS, NEURONS, CENTRAL NERVOUS SYSTEM (CNS), CEREBELLAR GRANULE CELL (CGC), GROWTH FACTORS, MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), APOPTOSIS, DEATH SIGNALING MOLECULES, BRAIN FUNCTIONS

03/04-1676 SIGNALING PATHWAYS, PHOTOSENSORS, PER-ARNT-SIM (PAS) DOMAINS, LIGHT-OXYGEN-VOLTAGE (LOV) DOMAINS, LIGHT-ACTIVATED KINASES, PHOTOTROPINS, PLANT PHOTOSENSORS

03/04-1665 SIGNALING PATHWAYS, TALIN, INTEGRIN BETA TAILS, CYTOSKELETAL PROTEINS, MEMBRANE PROTEINS, CELL-TO-CELL ADHESION PROTEINS, PROTEIN ACTIVATION

03/04-1954 SIGNALING PATHWAYS, GENE REGULATION, TRANSCRIPTIONAL MEMORY, RIBONUCLEIC ACID (RNA), EUKARYOTES

03/04-1660 SIGNALING PATHWAYS, CANCER DEVELOPMENT, ANAPLASTIC LYMPHOMA KINASE (ALK), VISCERAL MUSCLES, MUSCLE DEVELOPMENT, DROSOPHILA, JELLY BELLY (JEB) PROTEIN

03/04-1689 SIGNALING PATHWAYS, YEAST, SCHIZOSACCHAROMYCES POMBE, CELL GROWTH, PHOSPHORYLATION, RIBONUCLEIC ACID (RNA)-BINDING PROTEIN, MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), FEEDBACK REGULATION

03/04-0007 SIGNALING PATHWAYS, GENETIC CONTROL, VEGETATIVE DEVELOPMENT, DICOTYLEDONOUS PLANTS, MERISTEMS, PLANT STEM CELLS

03/04-2159 SIGNALING PATHWAYS, NEMATODE WORMS, REDUCTION-OXIDATION REGULATION, RAS GENE SIGNALING, LOW DENSITY LIPOPROTEIN (LDL) OXIDATION, REACTIVE OXYGEN SPECIES (ROS), CAENORHABDITIS ELEGANS, VULVAL DEVELOPMENT, GERMLINE DEVELOPMENT, REDOX REGULATION

03/04-0507 SIGNALING PROPERTIES, PHENOTYPES, GENOMIC SEQUENCING, MELANOCORTIN 4 RECEPTOR (MC4R) GENE, OBESITY, CODOMINANT GENES, MUTANT RECEPTORS

03/04-1376 SIGNALING PROTEINS, ADHESION PROTEIN EVOLUTION, CHOANOFLAGELLATES, CADHERINS, PHYLOGENETIC TREE, MULTICELLED ANIMAL EVOLUTION, PROTEIN DOMAINS, GENE SEQUENCING, EVOLUTIONARY ORIGINS

03/04-0444 SIGNALING PROTEINS, WNT SIGNALING PROTEINS, LIPID-MODIFIED SIGNALING PROTEIN, STEM CELL GROWTH FACTORS, PALMITOYLATION, HEMATOPOIETIC STEM CELLS

03/04-0428 SIGNALING PROTEINS, CONSERVED PROTEINS, SERINE PROTEASES, RHOMBOID PROTEINS, EPIDERMAL GROWTH FACTOR RECEPTOR (EGFR), MITOCHONDRIAL MEMBRANE REMODELING, GUANOSINE TRIPHOSPHATASE (GTPASE) PROTEIN, RBD1P PROTEIN, MGM1P PROTEIN, PROTEIN FUNCTIONS

03/04-1961 SIGNALING TRANSDUCTION PROTEINS, ALLOSTERIC SIGNAL SWITCHES, MODULAR RECOMBINATION, NEURONAL WISKOTT-ALDRICH SYNDROME PROTEIN (N-WASP), GATING BEHAVIORS, CELL BEHAVIOR

03/04-2358 SIGNAL TRANSDUCTION, CANCER TREATMENT, ERRB RECEPTOR FAMILY, ABERRANT CELL GROWTH, MONOCLONAL ANTIBODIES, TUMOR CELL GROWTH INHIBITION, TYROSINE KINASE RECEPTOR INHIBITORS

03/04-0829 SIGNAL TRANSDUCTION, KINASE INHIBITORS, CANCER, INFLAMMATORY DISEASES, DOCKING SITES, MEDICINAL CHEMISTRY, IMMUNOSUPPRESSION, PHOSPHATE MOLECULES, DRUG DEVELOPMENT

03/04-1978 SIGNAL TRANSDUCTION, PROTEIN KINASES, PAX TRANSACTIVATION DOMAIN-INTERACTING PROTEIN (PTIP), PHOSPHOPEPTIDES, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, PROTEIN TARGETING, BRCA1 CARBOXYL-TERMINAL (BRCT)

03/04-1970 SIGNAL TRANSDUCTION PATHWAYS, T-CELL RECEPTOR (TCR), LYMPHOCYTES, REGULATORY PROTEINS, IMMUNE REGULATORS

03/04-0414 SIGNAL TRANSDUCTION PATHWAYS, PROTEIN SWITCHES, PHOSPHORYLATION, MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), DEOXYRIBONUCLEIC ACID (DNA), PATHWAY MONITORING TECHNIQUES

03/04-2424 SIGN LANGUAGE, INFANT COMMUNICATION, CHILDHOOD DEVELOPMENT, SPEECH DEVELOPMENT

03/04-0749 SIGN LANGUAGE, AMERICAN SIGN LANGUAGE (ASL), LANGUAGE DEVELOPMENT, DEAFNESS, PERISYLVIAN CORTEX, BRAIN FUNCTIONS, HEARING LOSS

03/04-2399 SILDENAFIL, VIAGRA, ERECTILE DYSFUNCTION DRUGS, IMPOTENCE TREATMENT, LEVITRA, VARDENAFIL, CIALIS, TADALAFIL, FOOD AND DRUG ADMINISTRATION (FDA), NITRATES

03/04-0775 SILDENAFIL, AMERICAN FOUNDATION FOR UROLOGIC DISEASE, VIAGRA, FEMALE SEXUAL DYSFUNCTION (FSD), SEXUAL RESPONSE, WOMEN'S HEALTH

03/04-0499 SILENT BRAIN INFARCTS, DEMENTIA, COGNITIVE DECLINE, MAGNETIC RESONANCE IMAGING (MRI)

03/04-1210 SILICA, SILICATE, SPONGES, YEAST, DIATOMS, BIOFACTORIES

03/04-2113 SILICA, CHEMICAL COMPOSITION, GLASS MANUFACTURE, HISTORY OF GLASSMAKING, VENETIAN GLASS

03/04-1210 SILICATE, SILICA, SPONGES, YEAST, DIATOMS, BIOFACTORIES

03/04-2418 SILICON CHIP CIRCUITRY, READERS, RADIO-FREQUENCY IDENTIFICATION (RFID) DEVICES, UNIVERSAL PRODUCT CODE (UPC), BAR CODES, ENCRYPTION, ELECTRONIC CIRCUITRY TAGS

03/04-1208 SILICON SHELLS, ATOMIC FORCE MICROSCOPES, BIOSENSORS, CANCER TREATMENT, LIFE SCIENCES, NANOTECHNOLOGY

03/04-0943 SILKMOTH NATURAL HISTORY, MOTHS, SATURNIIDAE, INSECT BEHAVIOR, CAMOUFLAGE, COLORATION

03/04-0899 SILK PRODUCTION, MATERIALS, SPIDER SILK PROPERTIES, ARACHNIDS, DRAGLINE SILK, COCOON SILK, SPINNERETS

03/04-1553 SILKWORMS, SPIDERS, MICELLES, PROTEIN BIOCHEMISTRY, BIOENGINEERED SILK

03/04-0988 SILT PIGMENTS, IVANKOVO RESERVOIR, EUTROPHICATION INDICATORS, PLANT PIGMENTS, RUSSIA, POLLUTED WATERS

03/04-1593 SILVERY MINNOW, RIO GRANDE RIVER, WATER ALLOCATION, UNITED STATES BUREAU OF RECLAMATION, BIG BEND NATIONAL PARK, CHIHUAHUA DESERT, NATIONAL PARKS CONSERVATION ASSOCIATION, RIVER RESTORATION, CONSERVATION INITIATIVES, WATER SOURCE

03/04-0854 SIMAZINE, TRIAZINE HERBICIDES, IMMUNE SYSTEM ALTERATIONS, SURFACE WATER SUPPLIES, GROUNDWATER SUPPLIES, MUTAGENIC ACTIVITY, CARCINOGENS, HERBICIDES, HEALTH RISKS

03/04-1769 SIMIAN IMMUNODEFICIENCY VIRUS (SIV), SEVERE ACUTE RESPIRATORY SYNDROME (SARS), ZOONOSIS, HUMAN IMMUNODEFICIENCY VIRUS (HIV), EBOLA, VIRUSES, VIRAL INFECTIONS, ANIMAL VECTORS

03/04-0490 SIMIAN IMMUNODEFICIENCY VIRUS (SIV), HUMAN IMMUNODEFICIENCY VIRUS (HIV), IMMUNE SYSTEM, PRIMATE RESEARCH, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), CD+ T CELLS

03/04-1988 SIMILARITY JUDGMENT, STIMULUS COMPARISONS, RHESUS MONKEYS, COGNITIVE ABILITY, NEUROPHYSICAL MECHANISMS, MONKEYS, HUMANS, BRAIN PROCESSES

03/04-1309 SIMPLE NULL MODEL, NEUTRAL THEORY OF BIODIVERSITY, ECOLOGICAL DIVERSITY, NATURAL SELECTION, SEQUENCE EVOLUTION, POPULATION SIZE, SPECIES ABUNDANCE

03/04-2522 SIMPSON DESERT, AUSTRALIA, ABORIGINAL LAND MANAGEMENT, EUROPEAN SETTLEMENT, SPECIES EXTINCTION, CLIMATE EFFECTS, ENVIRONMENTAL IMPACTS, DESERT HABITAT

03/04-0071 SIMULATED ENVIRONMENT, LABORATORY ANIMALS, EXPERIMENTAL LIVING CONDITIONS, ANIMAL WELFARE, ENVIRONMENTAL ENRICHMENT

03/04-2240 SIMULATED INDIGENOUS MANAGEMENT MODEL (SIMM), ECOLOGICAL RESTORATION FIELD EXPERIMENTS, PARK RESTORATION, NATIVE AMERICANS, CULTURAL LANDSCAPES

03/04-1999 SINAI SUBPLATE, ARABIAN PLATE, AFRICAN PLATE, RED SEA MOVEMENT, MIGRATION CORRIDOR, HOMINID OCCUPATION, DEAD SEA VALLEY, PLATE TECTONICS, HUMAN EVOLUTION

03/04-2626 SINDBIS VIRAL VECTORS, CANCER TREATMENT, SYSTEMIC TUMOR TARGETING, ANTITUMOR SPECIFICITY, TUMOR CELL TARGETING, INTRAPERITONEAL TREATMENT, VIRAL INFECTIONS

03/04-1275 SINGAPORE, TROPICAL FORESTS, DEFORESTATION, ENDANGERED SPECIES, EXTINCTION, BIODIVERSITY, HABITAT LOSS, CONSERVATION, SOUTHEAST ASIA

03/04-0772 SINGLE ABSCESS, AEROBIC BACTERIA, NEUROSURGICAL EMERGENCY, ANAEROBIC BACTERIA, BRAIN ABSCESS (BA), EAR NOSE AND THROAT (ENT) INFECTIONS, BACTERIAL INFECTIONS

03/04-0169 SINGLE-CELLED ORGANISMS, MULTICELLULAR ANIMAL EVOLUTION, SNOWBALL EARTH HYPOTHESIS, EDICARAN FOSSILS, OXYGEN CYCLE, ALGAE, ENERGY CONVERSION, EVOLUTIONARY THEORIES, ORIGIN OF LIFE

03/04-0429 SINGLE-CHAIN FRAGMENT V (SCFV) ANTIBODIES, ANTIBODY PHAGE DISPLAY, RECOMBINANT ANTIBODIES, CONFORMATION SENSORS, PROTEIN FUNCTIONS, RAB6 PROTEIN, GUANOSINE TRIPHOSPHATASE (GTPASE), MOLECULAR SENSORS

03/04-1659 SINGLE-GENE BREEDING, DEOXYRIBONUCLEIC ACID (DNA) BREEDING, COMPUTER MODELING, DIRECTED EVOLUTION, RATIONAL PROTEIN DESIGN, BIOMOLECULAR ENGINEERING, GENOME SHUFFLING, EVOLUTIONARY INFLUENCES

03/04-2705 SINGLE NUCLEOTIDE POLYMORPHISM (SNP), PHARMACOGENOMICS, CYTOCHROME P-450 ENZYMES, PSYCHIATRIC DRUGS, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), PAROXETINE, PAXIL, DRUG DISCOVERY

03/04-0707 SINGLE NUCLEOTIDE POLYMORPHISM (SNP), GENOTYPES, PHENOTYPES, PHARMACOGENOMICS, FUNCTIONAL GENOMICS, ADVERSE DRUG EFFECTS, PRIVACY ISSUES, PERSONALIZED MEDICINE

03/04-0289 SINGLE NUCLEOTIDE POLYMORPHISM (SNP), GENETIC DATABASE, ESTONIAN GENOME PROJECT, PHARMACEUTICAL RESEARCH, ANTIDEPRESSANT RESEARCH, WORLD MEDICAL ASSOCIATION (WMA)

Keyword Index

03/04-0413 SINGLE NUCLEOTIDE POLYMORPHISM (SNP), INTERNATIONAL HAPMAP PROJECT, GENOMIC DIVERSITY, HUMAN POPULATIONS, GENETICS

03/04-0300 SINGLE NUCLEOTIDE POLYMORPHISM (SNP), PREDICTIVE GENOMIC TESTS, TECHNOLOGY ENTERTAINMENT AND DESIGN (TED) CONFERENCES, WURMAN/RICHARD SAUL, HEALTHCARE TECHNOLOGY, MEDICAL CONFERENCES, DIAGNOSTIC TOOLS

03/04-0274 SINGLE NUCLEOTIDE POLYMORPHISM (SNP), RIBONUCLEIC ACID INTERFERENCE (RNAI), HUMAN GENOME SEQUENCE, PHARMACOGENOMICS, MOUSE GENOME, DEOXYRIBONUCLEIC ACID (DNA), GENE IDENTIFICATION

03/04-0714 SINGLE-STRAND DNA (SSDNA), DOUBLE-STRAND BREAK (DSB), DEOXYRIBONUCLEIC ACID (DNA) DAMAGE-SENSING MOLECULES, ATR-INTERACTING PROTEIN (ATRIP), ATAXIA-TELANGIECTASIA MUTATED- AND RAD3-RELATED (ATR) PROTEIN KINASE, CELL RESPONSES, REPLICATION PROTEIN A (RPA)

03/04-1047 SINGLE-STRANDED TELOMERIC DEOXYRIBONUCLEIC ACID (DNA), TTAGGG-REPEAT-BINDING (TRF1) PROTEIN, TELOMERE LENGTH REGULATION, PROTECTION OF TELOMERES 1 (POT 1) PROTEIN, PROTEIN FUNCTIONS

03/04-2433 SINGLE-WALLED CARBON NANOTUBES (SWNT), MOLECULAR-SCALE ELECTRONIC DEVICES, FIELD-EFFECT TRANSISTOR (FET), NANOFABRICATION, HOMOLOGOUS GENETIC RECOMBINATION, RECA PROTEIN, ELECTROLESS GOLD DEPOSITION, DEOXYRIBONUCLEIC ACID (DNA) TEMPLATE

03/04-2308 SINISTROFULGUR SINISTRUM, EVOLUTIONARY INFLUENCES, MARINE FOSSIL INVERTEBRATES, EVOLUTIONARY CHANGES, GASTROPODS, BIVALVES, WHELK, PREDATOR-PREY INTERACTIONS, COEVOLUTION, MERCENARIA MERCENARIA

03/04-2259 SINOATRIAL (SA) NODE, VOLTAGE-GATED CALCIUM CHANNELS, CALCIUM ION CHANNELS, ATRIOVENTRICULAR (AV) NODE, CARDIAC HYPERTROPHY, T-CHANNELS, CORONARY ARTERIES, HEART DISEASE, MEMBRANE HYPERPOLARIZATION

03/04-2591 SINODELPHYS SZALAYI, MAMMAL EVOLUTION, EVOLUTIONARY RELATIONSHIPS, MARSUPIALS, METATHERIANS, EUTHERIANS, BOREOSPHENIDAN MAMMALS, YIXIAN FORMATION, TRIBOSPHENIC MAMMALS, LOWER CRETACEOUS

03/04-1363 SIR1 GENE, SIRTINOL, AUXIN SIGNALING, PLANT HORMONES, CHEMICAL GENE FUNCTIONS

03/04-0134 SIR2 GENE, CALORIE RESTRICTED DIETS, REACTIVE OXYGEN SPECIES (ROS), GENE MUTATIONS, DEGENERATIVE PROCESSES, NATURAL SELECTION, LIFE SPAN DETERMINATION, AGING

03/04-0862 SIR2 PROTEIN, PNC1 GENE, YEAST LONGEVITY, LIFE SPAN, LONGEVITY, AGING, CALORIE RESTRICTION, HEAT STRESS, NICOTINAMIDE, GENE FUNCTIONS

03/04-0627 SIRENIA, STELLER'S SEA COW, NORTHERN EXPEDITION, BERING/VITUS, STELLER/GEORG WILHELM, GIANT MAMMALS, EXTINCT SPECIES, HYDRODAMALIS GIGAS

03/04-1100 SIROLIMUS, HEART DISEASE TREATMENT, RESTENOSIS, DRUG-COATED STENTS, STENT SURGERY, CORONARY BLOCKAGE

03/04-1363 SIRTINOL, AUXIN SIGNALING, PLANT HORMONES, SIR1 GENE, CHEMICAL GENE FUNCTIONS

03/04-0000 SIV--SEE SIMIAN IMMUNODEFICIENCY VIRUS

03/04-1372 SIVAPITHECUS, HOMINOID EVOLUTION, APE ANCESTORS, GREAT APES, EURASIA, AFRICA, DRYOPITHECUS, EVOLUTIONARY LINEAGES

03/04-0026 SIZE-CHANGE PATTERNS, ISLAND SNAKES, DWARFISM, GIGANTISM, FORAGING, BODY SIZE, DIET ALTERATION HYPOTHESIS, EVOLUTIONARY FACTORS, SNAKE SIZES

03/04-1699 SIZE EXTREMES, EXTINCT ANIMALS, POSTCRANIAL BONES, CAVIOMORPHA, RODENTS, PHOBEROMYS PATTERSONI

03/04-0442 SIZE PERCEPTION, PRINCIPLE OF MAXIMUM LIKELIHOOD, ACTIVE TOUCH, HAPTIC INFORMATION, VISUAL INFORMATION, PERCEPTION PRECISION, GEOMETRY ESTIMATES, TOUCH PERCEPTION

03/04-1898 SKAGIT RIVER, WASHINGTON STATE, PACIFIC SALMON, NORTH CASCADES NATIONAL PARK, SALMON SPAWNING GROUNDS, ENVIRONMENTAL IMPACT

03/04-2031 SKELETAL FACTORS, BONE MINERAL DENSITY, RISEDRONATE, ELDERLY WOMEN, HIP FRACTURES, OSTEOPOROSIS, EXTRASKELETAL FACTORS, EXERCISE, MUSCLE STRENGTH, WOMEN'S HEALTH

03/04-2339 SKELETAL METASTASIS, BONE RESORPTION MARKERS, METASTATIC SCREENING, COLLAGEN CATABOLITES, SERUM LEVELS, CANCER/BONE

03/04-2266 SKELETAL MUSCLE, SATELLITE CELLS, MYOGENESIS, AGING MUSCLES, NOTCH SIGNALING PATHWAY, MUSCLE REGENERATIVE POTENTIAL, CELL PROLIFERATION

03/04-2246 SKELETAL MUSCLE PERFORMANCE MODULATORS, MUSCLE FIBER CONTRACTION, ACTIN-MYOSIN INTERACTION, MUSCLE, CALCIUM ION (CA2+) SENSITIVITY, TROPOMYOSIN, TROPONIN C

03/04-1131 SKELETAL MUSCLES, DYSFERLIN PROTEIN, MUSCLE REPAIR, MUSCULAR DYSTROPHY, SARCOLEMMA INJURY REPAIR, DEGENERATIVE DISEASES

03/04-1069 SKELETAL REMAINS, MARINE MAMMALS, PALEONTOLOGY, FOSSILS, EVOLUTIONARY INFLUENCES, FOSSIL RECORD, BONES, SKULLS

03/04-0953 SKELETAL SUPPORT, HYDROSTATIC SKELETON, MOLTING PERIOD, CRAB MOBILITY, ARTHROPODS, MARINE CRUSTACEANS, EXOSKELETON, SOFT-SHELL CRABS

03/04-1347 SKELETOMUSCULAR DISEASES, MUSCLE DISEASES, ALPHA-SARCOGLYCAN NULL DYSTROPHIC ANIMAL TESTING, INTRA-ARTERIAL DELIVERY OF MESOANGIOBLASTS, STEM CELL DIFFERENTIATION, CELL THERAPY, MESOANGIOBLASTS, MYOPATHIES, MUSCULAR DYSTROPHY, TISSUE REGENERATION

03/04-2717 SKELETONS, CADAVERS, HUMAN ANATOMY, VON HAGENS/GUNTHER, BODY WORLDS EXHIBIT, PLASTINATION, ANATOMY PORTRAYAL

03/04-0000 SKIN CANCER--SEE CANCER/SKIN

03/04-0225 SKIN DAMAGE, DISEASE PREVENTION, VITAMIN FORMATION, LUPUS, MULTIPLE SCLEROSIS, SUN EXPOSURE EFFECT, ULTRAVIOLET RADIATION, AUTOIMMUNE DISEASES, HEALTH BENEFIT

03/04-2685 SKIN DISEASES, RISKS AND BENEFITS, ETANERCEPT, EFALIZUMAB, BIOLOGIC AGENTS, PSORIASIS TREATMENT

03/04-2642 SKIN DISEASES, DERMATOLOGY, HEALTH-RELATED QUALITY OF LIFE (HRQL), T-CELL MODULATORS, EFALIZUMAB, PSORIASIS TREATMENT

03/04-1432 SKIN DISEASES, DRUG EFFICACY, CHRONIC PLAQUE PSORIASIS, CYCLOSPORINE, METHOTREXATE, PSORIASIS TREATMENT

03/04-1730 SKIN DISORDERS, LASER TREATMENT, MACROPHAGE ACTIVATION, LEUKOCYTE CHEMOATTRACTION, PROPIONIBACTERIUM ACNES, SEBACEOUS GLANDS, INFLAMMATORY ACNE, ACNE THERAPY

03/04-2035 SKIN DISORDERS, PSORIASIS, T CELLS, LEUKOCYTE-FUNCTION-ASSOCIATED ANTIGEN TYPE 1, EFALIZUMAB, AUTOIMMUNE DISEASES, CHRONIC PLAQUE PSORIASIS

03/04-0512 SKIN HEALING, HEALING PROCESS, CUTANEOUS WOUND HEALING, WOUND RESPONSE, PROGRANULIN, EPITHELIN PRECURSOR, GRANULIN, TISSUE REPAIR, GROWTH FACTORS

03/04-1793 SKIN IRRITATION, WOUND PREVENTION, REGRANEX, BIOENGINEERED TISSUE GROWTH MATRIX, BEDSORES, CHRONIC WOUNDS, MAGGOT DEBRIDEMENT, LARVAL THERAPY

03/04-2045 SKIN LESIONS, SUN EXPOSURE, ULTRAVIOLET (UV) LIGHT EXPOSURE, CANCER/SKIN, DIAGNOSTIC CRITERIA, PUBLIC EDUCATION, MORTALITY, MELANOMA

03/04-0423 SKIN ORGANOGENESIS, EPITHELIAL-MESENCHYMAL INTERACTION, KERATINOCYTE DIFFERENTIATION, EMBRYONIC STEM CELL (ESC), RECONSTITUTED SKIN, WOUND HEALING

03/04-2695 SKIN PROTECTION, DISEASE PREVENTION, VITAMIN D DEFICIENCY, CANCER/COLORECTAL, RICKETS, BONE LOSS PREVENTION, RECOMMENDED DAILY ALLOWANCE (RDA), NUTRITIONAL SUPPLEMENTS

03/04-1462 SKIN REACTION, POISON IVY, URUSHIOL, TOXICODENDRON SPECIES, PLANT TOXINS, IMMUNE RESPONSE, RASH

03/04-2649 SKIN REPAIR, NUTRITIONAL SUPPLEMENTATION, SCAR TISSUE, BURN INJURIES, VITAMIN D SYNTHESIS

03/04-1516 SKIN REPLACEMENTS, TRANSPLANTATION, THREE-DIMENSIONAL (3D) PRINTING, POLYMER GEL SCAFFOLDS, TISSUE-BUILDING TECHNOLOGY, ORGAN ENGINEERING

03/04-1153 SKIN TONE, PHOTO-AGING, ANTIOXIDANTS, SUNSCREEN

03/04-1069 SKULLS, BONES, FOSSIL RECORD, EVOLUTIONARY INFLUENCES, SKELETAL REMAINS, MARINE MAMMALS, PALEONTOLOGY, FOSSILS

03/04-2187 SKUNK CABBAGE, OLIGOSULFIDES, HEAT-PRODUCING PLANTS, DEAD-HORSE ARUM, HELICODICEROS MUSCIVORUS, PHILODENDRUM, UNCOUPLING PROTEINS, SYMPLOCARPUS FOETIDUS, ODOR ATTRACTION, REPRODUCTIVE ADVANTAGES

03/04-2243 SKY ISLANDS, NATURE PRESERVES, ISLAND BIOGEOGRAPHY, EQUILIBRIUM THEORY, BIOGEOGRAPHY, SPECIES DIVERSITY, ECOLOGICAL RELATIONSHIPS

03/04-1802 SLAVE DESCENDANTS, OCA2 GENE, SAO TOME ISLAND, AFRICAN ANCESTRY INDEX, GENETIC DIVERSITY, INTERRACIAL MARRIAGE, BRAZILIAN POPULATION

03/04-2461 SLED DOGS, INUIT DOGS, POLAR INUITS, SNOWMOBILES, GREENLAND, DOG BEHAVIOR, CANIS FAMILIARIS BOREALIS, ARCTIC ENVIRONMENT

03/04-2557 SLEEP, AROUSAL STATES, BRAIN ACTIVITY, INSECT BEHAVIOR, WAKEFULNESS AND MOVEMENT, FRUIT FLY AROUSAL STATES, DROSOPHILA MELANOGASTER

03/04-2584 SLEEP, SUPRCHIASMATIC NUCLEUS (SCN), CIRCADIAN CLOCK GENES, WAKEFULNESS, BIOLOGIC RHYTHMS

03/04-2571 SLEEP, ENHANCED INSIGHT, COGNITIVE PROCESSES, NUMBER REDUCTION TASK, MEMORY PROCESSING, BRAIN ACTIVITY

03/04-1023 SLEEP, MAMMAL BEHAVIOR, NOCICEPTIVE REFLEXES, WITHDRAWAL REFLEXES, LEARNING, MOTOR-DIRECTED SOMATOSENSORY IMPRINTING (MDSI), SENSORIMOTOR SYSTEM, REFLEXIVE RESPONSES, MUSCLE TWITCHES, SPINAL SELF-ORGANIZATION

03/04-1966 SLEEP, PERCEPTUAL LEARNING, MEMORY CONSOLIDATION, SPOKEN LANGUAGE LEARNING TASK, PERCEPTUAL GENERALIZATION, BRAIN FUNCTIONS

03/04-0580 SLEEP, CONSCIOUSNESS, DREAMING, WAKEFULNESS, NEURODYNAMIC PSYCHOLOGY, MEMORY, RELIGIOUS BELIEFS, LANGUAGE, BRAIN DYNAMICS, HUMAN BEHAVIOR

03/04-2300 SLEEP APNEA, ATONIA, BRAIN WAVES, NON-REM (NREM) SLEEP, ELECTROENCEPHALOGRAPH (EEG), RAPID EYE MOVEMENT (REM) SLEEP, NARCOLEPSY, SLEEP PATTERNS

03/04-2568 SLEEP CYCLES, COUPLED CIRCADIAN AND CELL CYCLES, CIRCADIAN RHYTHM, MITOSIS, CELLULAR CLOCKS

03/04-2701 SLEEP DEPRIVATION, OXIDATIVE STRESS, ENZYME ACTIVITY, BRAIN IMPAIRMENT

03/04-1770 SLEEP DEPRIVATION, INSOMNIA, DEPRESSION, PSYCHIATRIC ILLNESSES, NATIONAL INSTITUTE OF MENTAL HEALTH, ANTIDEPRESSANTS, COLLEGE PRESSURE, STUDENT HEALTH RISKS

03/04-0232 SLEEP DEPRIVATION, DROWSINESS RISKS, HORMONAL CHANGES, IMMUNE-SYSTEM CHANGES, MENTAL PERFORMANCE, DRUG EFFECTS

03/04-0176 SLEEP-DISORDERED BREATHING, APNEA-RELATED HEART RATE VARIABILITY, HEART RATE VARIATION (HRV), CONGESTIVE HEART FAILURE (CHF), BREATHING DISORDERS, CARDIOVASCULAR DISEASE

03/04-0824 SLEEP-DISORDERED BREATHING (SDB), URBAN ADULT POPULATION, DEMOGRAPHIC RISK FACTORS, APNEA

03/04-2059 SLEEP DISORDERS, FENCAMFAMINE, METOPROLOL, DISSOCIATIVE AMNESIA, HALLUCINATIONS, PERSONALITY DISORDERS, PSYCHOACTIVE EFFECTS, NONPSYCHOACTIVE DRUGS, DRUG-INDUCED HALLUCINATIONS, SLEEP TERRORS

03/04-0740 SLEEP FUNCTION, RAPID EYE MOVEMENT (REM) SLEEP, BRAIN RESTORATION, ENERGY CONSERVATION, INFORMATION PROCESSING

03/04-0305 SLEEPPATTERNS, BRAIN ACTIVITY, ANIMAL BEHAVIOR, RAPID EYE MOVEMENT (REM) SLEEP, BOOK REVIEWS

03/04-2300 SLEEP PATTERNS, NARCOLEPSY, SLEEP APNEA, ATONIA, BRAIN WAVES, NON-REM (NREM) SLEEP, ELECTROENCEPHALOGRAPH (EEG), RAPID EYE MOVEMENT (REM) SLEEP

03/04-2299 SLEEP PATTERNS, ADRENARCHE, GONADARCHE, HORMONE INTERACTIONS, BRAIN DEVELOPMENT, ADOLESCENCE, MATURATION, BEHAVIORAL CHANGES

03/04-1807 SLEEP PATTERNS, RAPID EYE MOVEMENT (REM), PHYSIOLOGY, ASERINSKY/EUGENE, DREAMS

03/04-1657 SLEEP PATTERNS, RAPID EYE MOVEMENT (REM) SLEEP, NEURONAL ACTIVITY, MONAMINES, BRAIN STEM, FOREBRAIN, NEUROTRANSMITTERS, BRAIN DEVELOPMENT, DREAMING

03/04-2583 SLEEP PERCEPTION, INSOMNIA, PRESLEEP AROUSAL, PSEUDOINSOMNIA, AROUSAL STATES, ANXIETY EFFECTS

03/04-2059 SLEEP TERRORS, DRUG-INDUCED HALLUCINATIONS, NONPSYCHOACTIVE DRUGS, PSYCHOACTIVE EFFECTS, PERSONALITY DISORDERS, SLEEP DISORDERS, FENCAMFAMINE, METOPROLOL, DISSOCIATIVE AMNESIA, HALLUCINATIONS

03/04-1524 SLEEP THEORIES, DREAMING, RAPID EYE MOVEMENT (REM) SLEEP, BRAIN PHYSIOLOGY, MEMORY CONSOLIDATION, BOOK REVIEWS

03/04-1711 SLEEPY SICKNESS, VIRAL ILLNESSES, NEUROLOGICAL DISEASES, VEROLOGY

03/04-2483 SLENDER LORIS, PRIMATE EVOLUTION, SOCIAL BEHAVIOR, GROUP-LIVING PRIMATES, BEHAVIOR EVOLUTION, STREPSIRRHINES

03/04-2495 SLIME PRODUCTION, SNAILS, MUCUS PROPERTIES, STROMATOLITES, CYANOBACTERIA, ATMOSPHERIC OXYGEN

03/04-1945 SLIPPED-STRAND MISPAIRING (SSM), PHASE VARIATION, ESCHERICHIA COLI, DEOXYRIBONUCLEIC ACID (DNA) REPLICATION, REPORTER GENES, HAEMOPHILUS INFLUENZAE, GENE REGULATION, BACTERIAL GENOMICS

03/04-0606 SLIPPER ORCHIDS, BOOK REVIEW, ORCHIDS, ENDEMIC PLANTS, VIETNAM, FLOWERING PLANTS, PLANT CONSERVATION

03/04-0108 SLOPE SEA, PHYTOPLANKTON CHLOROPHYLL INTERANNUAL VARIABILITY, GULF STREAM WATERS, SEA-VIEWING WIDE FIELD-OF-VIEW SENSOR (SEAWIFS),

CARBON CYCLE, OCEAN MARGIN WATERS, BIOLOGICAL PRODUCTIVITY, CHLOROPHYLL CONCENTRATIONS, MARINE NUTRIENT CYCLE

03/04-2473 SLOPE TRIALS, LIZARD STAMINA, SCELOPORUS UNDULATUS, EASTERN FENCE LIZARD, SPRINT SPEED, SPEED VARIABLES

03/04-1070 SLOTH COPROLITES, COPROLITES, PLEISTOCENE FOSSILS, NUCLEAR DNA, FOSSILS, DEOXYRIBONUCLEIC ACID (DNA), SHASTA SLOTH, EXTINCT SPECIES, PERMAFROST

03/04-0942 SLOW LORIS, TOXIN SECRETIONS, PRIMATES, PROSIMIANS, LORIS NATURAL HISTORY, NYCTICEBUS COUCANG, WILDLIFE CONSERVATION

03/04-0010 SLUG BEHAVIOR, MOLLUSKS, NORTHWEST FOREST PLAN, PACIFIC NORTHWEST, OLD-GROWTH FOREST, HEMPHILLIA SPECIES, JUMPING SLUGS, WILDLIFE CONSERVATION

03/04-0012 SLUGS, MOLLUSKS, GARDEN PESTS, PHASMARHABDITIS HERMAPHRODITA, MORAXELLA OSLOENSIS, ORGANIC SLUG CONTROL

03/04-0009 SLUGS, SNAILS, TENTACLES, CHEMOSENSORY PADS, SENSORY INPUT, MOLLUSKS, ANIMAL BEHAVIOR, BEHAVIOR COMPLEXITY

03/04-1733 SMALL-CELL LUNG CANCER, GORLINS SYNDROME, HEDGEHOG SIGNALING PATHWAY, TUMORIGENESIS, DIGESTIVE TRACT TUMORS, CYCLOPAMINE, HH LIGAND, HOMEOSTASIS, GUT EPITHELIUM, CANCER PATHWAYS

03/04-2337 SMALL-CELL LUNG CARCINOMA (SCLC), GINGIVAL METASTASIS, CANCER/LUNG, RADIOTHERAPY, METASTATIC TUMORS, CHEMOTHERAPY

03/04-0190 SMALL G PROTEINS, CARDIOVASCULAR DISEASE TREATMENTS, ENZYMES, RESTENOSIS, ATHEROSCLEROSIS, RAS GENE SUBFAMILY, CARDIOVASCULAR DISORDERS, THERAPEUTIC TARGETS

03/04-0708 SMALL INTERFERING RNA (SIRNA), MESSENGER RNA (MRNA), DRUG TARGET VALIDATION, RIBONUCLEIC ACID INTERFERENCE (RNAI), DRUG DELIVERY SYSTEMS

03/04-0748 SMALL INTERFERING RNA (SIRNA) MOLECULES, RIBONUCLEIC ACID INTERFERENCE (RNAI), GENE SILENCING, PROTEIN PRODUCTION, DOUBLE STRANDED SIRNA

03/04-0692 SMALLMOUTH BASS, LAKE TROUT, SPORT FISH, FISH POPULATION RECOVERY, ACIDIFICATION, LAKE ECOSYSTEMS, WATER QUALITY, GLOBAL WARMING, ACID-DAMAGED LAKES

03/04-1649 SMALL NUCLEAR RIBONUCLEOPROTEIN PARTICLE (SNRNP), RIBONUCLEIC ACID (RNA), SPLICEOSOMES, PRP19P-ASSOCIATED COMPLEX, NINETEEN COMPLEX (NTC), INTRON SPLICING, TRANSCRIPTION, RIBONUCLEOPROTEIN COMPLEXES, GENE SEQUENCING

03/04-1082 SMALLPOX, VIRAL ILLNESS, POX VIRUSES, VACCINATION PROGRAMS, EXOTIC PETS, PET TRADE, ANIMAL HOSTS, RODENT DISEASE TRANSMISSION, VACCINIA

03/04-0815 SMALLPOX OUTBREAKS, VACCINATION CAMPAIGNS, BIOWEAPONS, EPIDEMICS, COMPUTER MODELING, VIRAL DISEASES, VACCINIA, COWPOX

03/04-0774 SMALLPOX VACCINATION, VACCINATION RISKS, CIVILIAN POPULATION, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), DILATED CARDIOMYOPATHY (DCM), CARDIOVASCULAR DISORDERS

03/04-1732 SMALLPOX VACCINATION, IMMUNIZATION PROGRAMS, BIOTERRORISM, VACCINE ADVERSE EVENTS, MYOCARDITIS

03/04-1736 SMALLPOX VACCINATION, VARIOLA VIRUS, VACCINIA VIRUS, BIOTERRORISM, DRYAX SMALLPOX VACCINE, ACAM1000 SMALLPOX VACCINE, VACCINE DEVELOPMENT

03/04-0827 SMALLPOX VACCINATIONS, BIOTERRORISM, VACCINATION ADVERSE EVENTS, MYOCARDIAL INFARCTION (MI), MULTIDOSE VIAL CONTAMINATION, INFECTION-CONTROL PROCEDURES

03/04-2379 SMALLPOX VACCINE, HOMEOPATHY, MEDICINE, PUBLIC HEALTH, ALTERNATIVE MEDICINE

03/04-0814 SMALLPOX VACCINE, EXOTIC PETS, MONKEYPOX, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), PRAIRIE DOGS, GHANA, MAMMAL IMPORTATION, VIRAL EPIDEMICS, ANIMAL-TRANSMITTED DISEASES

03/04-1637 SMALL-SCALE BOUNDARIES, NUTRIENT CYCLES, BOUNDARY THEORY, ATMOSPHERE AND SOIL, SOIL AND ROOTS, RHIZOSPHERE, LANDSCAPE ECOLOGY, DESERT SOILS, MICROBOUNDARY COMMUNITIES, BIOLOGICAL SOIL CRUSTS

03/04-0197 SMALL VECTOR HYPOTHESIS, HUMAN RABIES DEATHS, PHYLOGENETIC ANALYSIS, INCREASED INFECTIVITY HYPOTHESIS, LASIONYCTERIS NOCTIVAGANS, PIPISTRELLUS SUBFLAVUS, RABIES VIRUS VARIANTS, VIRAL DISEASES, BAT VECTORS

03/04-1406 SMART DRUGS, METASTATIC CANCER, IMMUNOSUPPRESSION, CHEMOTHERAPY, CANCER RESEARCH, RECEPTOR BLOCKERS, TYROSINE KINASE INHABITERS, ANTI-ANGIOGENICS, PROTEASOME INHIBITORS

03/04-1824 SMARTGEAR, SUDDEN INFANT DEATH SYNDROME (SIDS), WIRELESS APPLICATIONS, INFORMATION TECHNOLOGY, CLOTHING WITH SENSORS, E-TEXTILES, WEARABLE MOTHERBOARD

03/04-1668 SMART PILLS, OFF-LABEL DRUG USE, MODAFINIL, COGNITIVE ENHANCEMENT, PHARMACOLOGICAL RESEARCH, AMPAKINES, MEMORY-ENHANCING DRUGS

03/04-2740 SMELL, OPSIN, HOWLER MONKEYS, RECEPTOR PROTEIN, VISION, OLFACTORY GENES, X-BASED OPSIN, EYESIGHT, PRIMATE SENSES, COLOR VISION

03/04-0144 SMELL DISCRIMINATION, HORMONE-MEDIATED FUNCTIONS, PROLACTIN, NEURAL STEM CELLS (NSC), SUBVENTRICULAR ZONE (SVZ) NEUROGENESIS, PREGNANCY-STIMULATED NEUROGENESIS, OLFACTORY INTERNEURONS, BRAIN CHEMISTRY

03/04-0723 SMELL FATIGUE, SENSE PERCEPTION, STIMULI FILTERING, NATURAL SELECTION

03/04-1224 SMELL SENSITIVITY, SOIL MOISTURE, RODENT FORAGING BEHAVIOR, ODORANTS FROM SEEDS, ORGANIC PESTICIDE RESIDUES, OLFACTION, GRANIVOROUS RODENTS, BURIED SEEDS

03/04-0567 SMELL SENSITIVITY, ODOR RESPONSES, APOCRINE GLANDS, CHEMOSENSORY COMMUNICATION, REPRODUCTION, MENSTRUAL CYCLE SYNCHRONIZATION, SWEAT GLANDS, PHEROMONES

03/04-1599 SMELTING, STREAM SEDIMENT CONTAMINATION, SOIL CONTAMINATION, THALLIUM CONCENTRATIONS, SULFIDE ORE MINING, ZINC-LEAD ORES, MINING RUNOFF, WATER POLLUTION

03/04-1175 SMOKE CHEMISTRY, SUGAR IN TOBACCO, BIOLOGICAL ACTIVITY OF TOBACCO SMOKE, TOBACCO CASING MATERIAL, HONEY IN TOBACCO, CIGARETTE SMOKE TOXICITY

03/04-1099 SMOKING, HEART BYPASS SURGERY GUIDELINES, BREATHING EXERCISES, PERSONAL HYGIENE, RECUPERATION, CARDIOVASCULAR DISEASE

03/04-1457 SMOKING, LUNG-CANCER MORTALITY, DEVELOPING COUNTRIES, GLOBAL HEALTH RISKS, CANCER/LUNG

03/04-1823 SMOKING, DRINKING, ALCOHOL, NICOTINE, ADOLESCENT ADDICTIONS, NICOTINE RECEPTORS, ADDICTION

03/04-0256 SMOKING ADDICTION, ALZHEIMER'S DISEASE, DERMAL FIBROBLASTS, VASCULAR ENDOTHELIAL GROWTH FACTOR (VEGF), TUMOR GROWTH, APOPTOSIS, NEURON STIMULATION, ACETYLCHOLINE, NICOTINE RISKS

03/04-1405 SMOKING EFFECTS, CARDIAC DISEASE, LUNG DISEASE, THORACOSTOMY, TRAUMATIC PNEUMOTHORAX, SPONTANEOUS PNEUMOTHORAX, COLLAPSED LUNG

03/04-2342 SMOOTH-MUSCLE ACTIN (SMA), FINE-NEEDLE ASPIRATION (FNA) CYTOLOGY, BREAST LESIONS, IMMUNOSTAINING, CYTOLOGICAL DIAGNOSIS, CANCER/BREAST, DUCTAL CARCINOMA, INTRADUCTAL PAPILLOMA

03/04-0510 SMOOTH-MUSCLE CELL PROLIFERATION, INTIMAL HYPERPLASIA, ARTERIOSCLEROTIC LESIONS, ARTERIOSCLEROTIC LESION SUPPRESSION, CARBON MONOXIDE (CO), BALLOON ANGIOPLASTY COMPLICATIONS, ANGIOPLASTY, CARDIOVASCULAR SURGERY, CHRONIC GRAFT REJECTION

03/04-0205 SMOOTH-MUSCLE CELLS, ANGIOPOIETIN-1, THERAPEUTIC INTERVENTION, MOLECULAR TARGETS, PULMONARY HYPERTENSION, BONE MORPHOGENETIC PROTEIN RECEPTOR, SIGNALING PATHWAY DEFECTS, BLOOD VESSEL DEVELOPMENT, LUNG VASCULAR DEVELOPMENT, HIGH BLOOD PRESSURE

03/04-0574 SNACK SEASONINGS, SENSORY PREFERENCE, ELECTROSTATICALLY COATED POTATO CHIPS, CONSUMER PREFERENCES, FOOD PROCESSING

03/04-0088 SNAIL CONSERVATION, EUGLANDINA ROSEA, ACHATINA FULICA, TREE SNAILS, PARTULIDAE, SOCIETY ISLANDS, ISLAND HABITATS, EXTINCT SPECIES, PREDATORY SNAILS, ENDANGERED SPECIES

03/04-2185 SNAIL DISTRIBUTION, NERITINA PUNCTULATA, PUERTO RICAN SNAILS, RIO ESPIRITU SANTO, RIO MAMEYES, MIGRATORY PATTERNS, FRESHWATER HABITATS

03/04-2495 SNAILS, MUCUS PROPERTIES, SLIME PRODUCTION, STROMATOLITES, CYANOBACTERIA, ATMOSPHERIC OXYGEN

03/04-0009 SNAILS, SLUGS, TENTACLES, CHEMOSENSORY PADS, SENSORY INPUT, MOLLUSKS, ANIMAL BEHAVIOR, BEHAVIOR COMPLEXITY

03/04-0068 SNAILS, WATER QUALITY, CAVE ECOSYSTEMS, ANTROBIA CULVERI, ENDANGERED SPECIES, CAVESNAIL, TUMBLING CREEK CAVE, KARST, MISSOURI OZARKS

03/04-0309 SNAILS, SEXUAL REPRODUCTION, CLONAL LINEAGES, GENETIC VARIATION, REPRODUCTIVE ADVANTAGES

03/04-1756 SNAIL VENOM CHEMICAL, ZICONOTIDE, CAPSAICIN RECEPTOR, PAIN SIGNALING, ION CHANNELS, NERVE IMPULSES

03/04-0353 SNAKE AERODYNAMICS, CHRYSOPELEA PARADISI, WING LOADING, FLYING SNAKES, PARADISE TREE SNAKE, GLIDERS

03/04-1373 SNAKE ANCESTOR EVOLUTIONARY LINEAGES, REPTILE EVOLUTION, FOSSIL RECORDS, CRETACEOUS, LIZARDS, MOSASAURS

03/04-1222 SNAKE BEHAVIOR, REPTILES, HEARING ABILITY, VIBRATION DETECTION, SOUND PRODUCTION, BIOACOUSTICS

03/04-1532 SNAKE BEHAVIOR, HABITAT PARTITIONING, SEX RATIO, BODY SIZE, COLOR PATTERN, POLYMORPHISM, PHENOTYPIC TRAITS, DIMORPHISM, EMYDOCEPHALUS ANNULATUS, SEA SNAKES

03/04-0041 SNAKE BEHAVIOR, ANACONDAS, NONVENOMOUS SNAKES, CONSTRICTORS, MATO GROSSO DO SUL, BRAZIL, FEEDING HABITS

03/04-2499 SNAKE DEVELOPMENT, MORPHOLOGICAL VARIABILITY, COTTONMOUTH SNAKE, FEEDING ECOLOGY, AGKISTRODON PISCIVORUS, HEAD SHAPE, SEXUAL TRAITS, ONTOGENY, PREY SELECTION

03/04-0616 SNAKE MUTATIONS, DICEPHALISM, MUTATIONS, TWO-HEADED SNAKES

03/04-0931 SNAKE NATURAL HISTORY, LATICAUDA SPECIES, BLUE-BANDED SEA KRAIT, YELLOW-LIPPED SEA KRAIT, SEA KRAITS, ECOLOGICAL NICHES, VANUATU, SOUTH PACIFIC OCEAN

03/04-0057 SNAKE OFFSPRING SURVIVAL, FITNESS BENEFITS, REPRODUCTIVE SUCCESS, OPTIMAL CLUTCH SIZE HYPOTHESIS, LACK/DAVID, EGG BROODING, NATURAL SELECTION, PYTHON REGIUS, CLUTCH SIZE MANIPULATION

03/04-2505 SNAKE POPULATIONS, WATER SNAKES, SPECIES CONSERVATION, HABITAT LOSS, NERODIA SIPEDON SIPEDON, NERODIA ERYTHROGASTER NEGLECTA, CONGENERIC SPECIES, WETLAND HABITAT LOSS

03/04-1587 SNAKE POPULATIONS, PRAIRIE HABITAT, KANSAS, KONZA PRAIRIE BIOLOGICAL STATION, TALLGRASS PRAIRIE, CONTROLLED BURNING

03/04-0936 SNAKES, LIZARD SIZE, TURTLE SIZE, ECTOTHERMS, BODY SIZE VARIATIONS, BERGMANN'S RULE, LATITUDE, TEMPERATURE, REPTILE SIZE

03/04-1994 SNAKES, LIZARDS, PATAGONIA, GONDWANA, LEPIDOSAURS, PRIOSPHENODON AVELASI, SPHENODONTIAN REPTILE EVOLUTION, EVOLUTIONARY RELATIONSHIPS

03/04-0026 SNAKE SIZES, EVOLUTIONARY FACTORS, DIET ALTERATION HYPOTHESIS, BODY SIZE, FORAGING, GIGANTISM, DWARFISM, SIZE-CHANGE PATTERNS, ISLAND SNAKES

03/04-2177 SNAPPING SHRIMP, SPONGE HOST, CARIBBEAN SPONGES, EUSOCIAL COLONIES, SYNALPHEIDS, SHRIMP BEHAVIOR, REEF HABITATS, SOCIAL INVERTEBRATES

03/04-0729 SNAREPINS, SUBCELLULAR PROCESSES, FLIPPED SNARES, MEMBRANE-FUSING PROTEINS, SOLUBLE N-ETHYLMALEIMIDE-SENSITIVE FACTOR ATTACHMENT PROTEIN RECEPTOR (SNARE)

03/04-2605 SNOWBALL EARTH, PROTEROZOIC ERA, CLIMATOLOGY, GLACIATION EVENTS, GREENHOUSE WARMING

03/04-0169 SNOWBALL EARTH HYPOTHESIS, SINGLE-CELLED ORGANISMS, MULTICELLULAR ANIMAL EVOLUTION, EDICARAN FOSSILS, OXYGEN CYCLE, ALGAE, ENERGY CONVERSION, EVOLUTIONARY THEORIES, ORIGIN OF LIFE

03/04-1228 SNOW-COVERED ENVIRONMENTS, MICROBIAL BIODIVERSITY, BASIDIOMYCOTA, ZYGOMYCOTA, ASCOMYCOTA, SOIL MICROBES, TUNDRA SOIL, FUNGAL LINEAGES, NITROGEN CYCLING

03/04-1010 SNOW GEESE, INVERTEBRATES, GOOSE HERBIVORY, SHOREBIRDS, WATERFOWL, IMPOUNDMENTS, ENVIRONMENTAL CHANGES

03/04-2221 SNOW GEOPHYSICS, ALASKA'S NORTH SLOPE, UNITED STATES ARMY COLD REGIONS RESEARCH AND ENGINEERING LABORATORY, ARCTIC VEGETATION, SOLAR RADIATION, GREENHOUSE GASES, CLIMATE MODELS, PERMAFROST DESTRUCTION

03/04-1600 SNOW LEOPARD, ENDANGERED SPECIES, NATURSCHUTZBUND-NATURE PROTECTION LEAGUE (NABU), GRUPPA BARS, LEOPARDS, KYRGYSTAN, WILDLIFE MANAGEMENT, ENDANGERED SPECIES

03/04-1604 SNOWMOBILERS, WILDERNESS AREAS, CHUGACH NATIONAL FOREST, LOGGING INDUSTRY, NATIONAL WILDERNESS PRESERVATION SYSTEM, ALASKAN TOURISM, FOREST CONSERVATION

03/04-2461 SNOWMOBILES, POLAR INUITS, SLED DOGS, INUIT DOGS, GREENLAND, DOG BEHAVIOR, CANIS FAMILIARIS BOREALIS, ARCTIC ENVIRONMENT

03/04-1917 SNOWY OWLS, ARCTIC FOXES, STOATS, POPULATION FLUCTUATIONS, PREDATOR-PREY COMMUNITY, GREENLAND, COLLARED LEMMINGS, CYCLIC DYNAMICS, LONG-TAILED SKUAS, LIFE-HISTORY ADAPTATIONS

03/04-2616 SNX-111, ZICONOTIDE, PAIN MANAGEMENT, REFRACTORY PAIN, CANCER PAIN, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS) PAIN, CALCIUM CHANNEL BLOCKER

03/04-0597 SOAP BUBBLE CHEMISTRY, MOLECULAR ARRANGEMENT, GLYCERINE, DETERGENTS

Keyword Index

03/04-0032 SOARING BIRDS, BIRD BEHAVIOR, EVOLUTIONARY ADAPTATIONS, CRANE MIGRATION, COMMON CRANES, WHOOPING CRANES, SANDHILL CRANES, POWERED FLYERS

03/04-0250 SOCIAL ADJUSTMENT, INTELLIGENCE QUOTIENT (IQ), EYE MOVEMENT MONITORING, AUTISM, NEUROPSYCHOLOGICAL DEFICIENCIES, PSYCHOLOGICAL DISORDERS

03/04-1537 SOCIAL AMOEBAE COOPERATION, DICTYOSTELIUM DISCOIDEUM, SOCIAL BEHAVIOR, PSEUDOMONAS FLUORESCENS, BACTERIAL COLONIES, COLONIAL DYNAMICS

03/04-0698 SOCIAL ANIMALS, ANIMAL BEHAVIOR, FORAGING BEHAVIOR MODEL, GROUP BEHAVIOR, GAME THEORY, SURVIVAL STRATEGIES, DECISION MAKING, LEADER EMERGENCE, ECOLOGICAL THEORIES

03/04-1799 SOCIAL ANXIETY DISORDER, STAGE FRIGHT, SHYNESS, PERSONALITY DISORDERS, ANXIETY DISORDERS

03/04-2483 SOCIAL BEHAVIOR, GROUP-LIVING PRIMATES, PRIMATE EVOLUTION, SLENDER LORIS, BEHAVIOR EVOLUTION, STREPSIRRHINES

03/04-1071 SOCIAL BEHAVIOR, REPRODUCTIVE STRATEGIES, ORNITHOLOGY, PHILOPATRY, CARRION CROWS, COOPERATIVE BREEDING, KIN SELECTION, TERRITORY SELECTION, EVOLUTIONARY INFLUENCES, BIRD RELATEDNESS

03/04-0948 SOCIAL BEHAVIOR, PRIMATE AGGRESSION, AGGRESSIVE BEHAVIOR, CHIMPANZEE COMMUNITIES, EVOLUTIONARY INFLUENCES, HUMAN CULTURE, CULTURAL EVOLUTION

03/04-1554 SOCIAL BEHAVIOR, AGNOSTIC DISPUTES, CERCOPITHECINAE PRIMATE SPECIES, BABOONS, MALE PRIMATES, PATERNAL CARE

03/04-1537 SOCIAL BEHAVIOR, PSEUDOMONAS FLUORESCENS, BACTERIAL COLONIES, DICTYOSTELIUM DISCOIDEUM, SOCIAL AMOEBAE COOPERATION, COLONIAL DYNAMICS

03/04-1675 SOCIAL BEHAVIOR, INEQUALITY PERCEPTION, JUSTICE PERCEPTION, COOPERATIVE BEHAVIOR, RATIONAL CHOICE MODEL, BEHAVIOR EVOLUTION, ANIMAL BEHAVIOR, FAIRNESS CONCEPT, MONKEYS

03/04-0508 SOCIAL-BEHAVIORAL CONDUCT, INTELLECTUAL IMPAIRMENT, ENVIRONMENTAL CONTAMINANTS, BLOOD LEAD CONCENTRATIONS, STANFORD-BINET INTELLIGENCE SCALE, LEAD EXPOSURE, CHILDREN'S HEALTH

03/04-2184 SOCIAL BEHAVIORS, TROPICAL HOUSE GECKO, SEX RECOGNITION, HEMIDACTYLUS MABOUIA, GECKO COURTSHIP, BEHAVIORAL INTERACTIONS

03/04-1942 SOCIAL BONDS, PAPIO CYNOCEPHALUS, BABOONS, INFANT SURVIVAL, REPRODUCTIVE PERFORMANCE

03/04-2694 SOCIAL CIRCUMSTANCES, SCHIZOPHRENIA RECOVERY, ECCENTRIC BEHAVIOR, PSYCHIATRIC DISORDERS, PSYCHOSES

03/04-2413 SOCIAL-COGNITIVE THEORY, NATURAL SELECTION, SEX DIFFERENCES, INNATE-MODULE THEORY, INFIDELITY, FORCED-CHOICE METHOD, EVOLUTIONARY PSYCHOLOGY, JEALOUSY, HUMAN BEHAVIOR

03/04-1072 SOCIAL COOPERATION, KIN SELECTION, EVOLUTION OF COOPERATION, GENETIC SIMILARITY, DISPERSAL BEHAVIOR, COOPERATIVE BEHAVIOR, PHILOPATRY, LIZARD DISPERSAL PATTERNS, TERRITORY SELECTION

03/04-1172 SOCIAL DETERMINANTS OF DISEASE, EPIDEMIOLOGICAL TRIAD, ASSOCIATION VERSUS DETERMINANT OR CAUSATION, RACE AND HEALTH

03/04-1652 SOCIAL EXCLUSION, BRAIN RESPONSE, ANTERIOR CINGULATE CORTEX (ACC), RIGHT VENTRAL PREFRONTAL CORTEX (RVPFC), PAIN, REJECTION, HUMAN BEHAVIOR, EMOTIONAL RESPONSES

03/04-2464 SOCIAL FORAGING, BIRD GROUPS, FORAGING BEHAVIOR, COLLECTIVE BENEFITS, PREDATION, VISUAL PERCEPTION, BEHAVIOR COSTS, MODELING THEORY VARIABLES

03/04-0907 SOCIAL HIERARCHIES, NAVSARJAN TRUST, DISCRIMINATION, HINDUISM, CASTE SYSTEM, UNTOUCHABLES, INDIA, HUMAN CRUELTY

03/04-0878 SOCIAL HIERARCHIES, COMPETITION, CLANS, HISTORY OF WAR, ARCHAEOLOGICAL EVIDENCE, TRADE, CLIMATE CHANGE, WAR PRECONDITIONS, PREHISTORIC PEOPLE

03/04-1252 SOCIAL HYBRIDOGENESIS, GENOMIC IMPRINTING, INSECT COLONY, HYBRIDIZATION, CASTE DETERMINATION, SOLENOPSIS GEMINATA, FIRE ANT HYBRIDS, REPRODUCTIVE FITNESS

03/04-0705 SOCIAL IMPACT ASSESSMENT, ENVIRONMENTAL IMPACT, DAM CONSTRUCTION DECISION-MAKING, ECONOMIC BENEFITS

03/04-1880 SOCIAL INSECT COLONIES, SUPERORGANISMS, EUSOCIALITY, INSECT BEHAVIOR, EVOLUTION OF EUSOCIALITY

03/04-1226 SOCIAL INSECTS, HYBRIDIZATION EVENTS, GENETIC CASTE ORIGIN, HARVESTER ANTS, EVOLUTIONARY LINEAGES, ANT GENOMES, CASTE EVOLUTION

03/04-1335 SOCIAL INSECTS, SWEAT BEES, BEE SOCIAL POLYMORPHISM, PHENOTYPIC PLASTICITY, HALICTUS SEXCINCTUS, INSECT BEHAVIOR

03/04-0045 SOCIAL INSECTS, ARMY ANTS, ROBOTICS, GROUP BEHAVIOR, INSECT BEHAVIOR, SELF-ORGANIZATION, FISH SCHOOLS, ORDERED BEHAVIOR

03/04-1534 SOCIAL INTERACTIONS, CANIS LATRANS, COYOTE, ANIMAL BEHAVIOR, HABITAT SATURATION, PACK SIZE, CAPE COD

03/04-2177 SOCIAL INVERTEBRATES, REEF HABITATS, SHRIMP BEHAVIOR, SYNALPHEIDS, EUSOCIAL COLONIES, CARIBBEAN SPONGES, SNAPPING SHRIMP, SPONGE HOST

03/04-0008 SOCIALIZATION, DOMESTICATION, CANIS LUPUS, HUMAN-DOG RELATIONSHIPS, ANIMAL BEHAVIOR, EYE CONTACT DURATION, WOLVES, COMMUNICATION, DOGS, EVOLUTION

03/04-0313 SOCIAL LEARNING, INTELLIGENCE, CAUSE AND EFFECT, ANIMAL BEHAVIOR, TOOLMAKING

03/04-0059 SOCIALLY TRANSMITTED BEHAVIOR, CHIMPANZEE CULTURE, ORANGUTAN BEHAVIOR, CULTURE EVOLUTION, GEOGRAPHIC VARIATIONS, PRIMATE BEHAVIOR

03/04-2523 SOCIAL NETWORKS, FOOD WEB COMPARTMENTS, COHESIVE SUBGROUPS, EMPIRICAL FOOD WEBS, ECOLOGICAL MODELING

03/04-1561 SOCIAL ORGANIZATION, BREEDING RECRUITMENT, BIOMETRIC VARIABLES, MORPHOLOGICAL TRAITS, COAL TITS, BIRD MORPHOLOGY, PARUS ATER

03/04-1523 SOCIAL SCIENCE, SCIENTIFIC ISSUES, EMERSON/RALPH WALDO, GOLDEN AGE, BOOK REVIEWS

03/04-1105 SOCIAL SERVICES, PRISON INMATES, MENTAL ILLNESS, SCHIZOPHRENIA DEPRESSION

03/04-1526 SOCIAL STRUCTURE, ANIMAL BEHAVIOR, DISEASE VECTORS, BROWN RATS, PEST ANIMALS, LIFE HISTORY, RATTUS NORVEGICUS

03/04-2590 SOCIAL SYSTEM LINEAGES, INDIAN CASTE SYSTEM, GENETIC LINEAGES, HINDU CASTES, Y CHROMOSOME HAPLOTYPE STUDY, HUMAN BEHAVIOR, EVOLUTIONARY INFLUENCES, INDO-EUROPEAN MIGRATION

03/04-0861 SOCIETAL INFLUENCES, BIRTH CONTROL, WOMEN'S SOCIAL NETWORKS, FERTILITY BEHAVIOR, CONTRACEPTIVE USE, REPRODUCTIVE HEALTH

03/04-2596 SOCIETY ISLANDS, POLYNESIA, GEOMORPHOLOGY, INSELIELLUM, BLACK FLIES, SPECIES RADIATION, VOLCANIC ISLANDS, INSECT EVOLUTION, AQUATIC HABITATS, EVOLUTIONARY ADAPTATIONS

03/04-0088 SOCIETY ISLANDS, PARTULIDAE, TREE SNAILS, ACHATINA FULICA, EUGLANDINA ROSEA, SNAIL CONSERVATION, ISLAND HABITATS, EXTINCT SPECIES, PREDATORY SNAILS, ENDANGERED SPECIES

03/04-2134 SOCIOBIOLOGY, EVOLUTIONARY ADAPTATIONS, HORMONAL SYSTEMS, SEX DIFFERENCES, HUMAN BEHAVIOR, BOOK REVIEWS

03/04-1161 SOCIOECONOMIC INFLUENCES, PRIMARY DENTITION, TOOTH ERUPTION, PEDIATRIC DENTISTRY, CHILDHOOD HEALTH

03/04-0505 SOCIOECONOMIC STATUS, CHILDREN'S HEALTHCARE, TANZANIA, HEALTHCARE INEQUITIES, RURAL AFRICA, DISEASE MANAGEMENT, POVERTY LEVELS

03/04-1564 SOCIOGENESIS, SELF-ORGANIZATION, ANT NESTS, TSCHINKEL/WALTER, MYRMECOLOGY, INSECT BEHAVIOR

03/04-2179 SODA LAKES, BIRD BEHAVIOR, SPIRULINA ALGAE, PHOENICONAIAS MINOR, FLAMINGOS, LAKE BOGORIA, AFRICA, PINK FLAMINGO COLORATION

03/04-2104 SODIUM AZIDE, AUTOMOBILE AIRBAGS, UNITED STATES NATIONAL HIGHWAY TRAFFIC ADMINISTRATION (NHTSA), SCRAP YARDS, HYDRAZOIC ACID, BIOCIDE, HYPOTENSION

03/04-1060 SODIUM CHANNELS, NEURONS, CENTRAL NERVOUS SYSTEM (CNS), AXONAL INITIAL SEGMENT (AIS), NERVE TRANSMISSION, ACTION POTENTIALS, MYELINATED AXONAL SODIUM CHANNELS, INTRACELLULAR LINKERS, PORE-FORMING SUBUNITS

03/04-1981 SODIUM CHANNELS, POTASSIUM CHANNELS, ION CHANNELS, AUDITORY PERCEPTION, COCHLEA, NEURON RESPONSE, SYNAPTIC INPUTS, SENSORY NEURONS, EAR, CELL RESPONSES

03/04-2257 SODIUM-DEPENDENT ACTION POTENTIALS, GENE EXPRESSION, TETRODOXIN (TTX), MOLECULAR LOOPS, CLOCK GENES, SUPRACHIASMATIC NUCLEUS (SCN), CIRCADIAN RHYTHMS, MAMMALS, SYNAPTIC COMMUNICATION

03/04-2207 SODIUM DODECYL SULFATE REMOVAL, METHYLENE BLUE, SORBENT REMOVAL OF CHEMICAL DYES, CHEMICAL DYE REMOVAL, WATER POLLUTION, DYES, HUMIC SUBSTANCES, IRON HUMATE, CATIONIC DYES

03/04-0439 SODIUM IONS, HODGKIN-HUXLEY THEORY OF ACTION POTENTIALS, CELL MEMBRANES, POTASSIUM IONS, CALCIUM IONS, AEROPYRUM PERNIX, X-RAY CRYSTALLOGRAPHY, VOLTAGE-DEPENDENT GATING

03/04-1583 SODIUM MONOFLUOROACETATE, POISONOUS PLANTS, INVASIVE SPECIES, FOX PREDATION, AUSTRALIA, 1080 PLANTS, GASTROLOBIUM VILLOSUM, CRINKLE-LEAF POISON

03/04-2269 SODIUM-POTASSIUM PUMPS, MITOCHONDRIA, PROTON PUMPS, CELL MEMBRANE, LONGEVITY, FATTY ACIDS, METABOLIC PROCESSES

03/04-0953 SOFT-SHELL CRABS, EXOSKELETON, MARINE CRUSTACEANS, ARTHROPODS, SKELETAL SUPPORT, HYDROSTATIC SKELETON, MOLTING PERIOD, CRAB MOBILITY

03/04-1637 SOIL AND ROOTS, ATMOSPHERE AND SOIL, SMALL-SCALE BOUNDARIES, NUTRIENT CYCLES, BOUNDARY THEORY, RHIZOSPHERE, LANDSCAPE ECOLOGY, DESERT SOILS, MICROBOUNDARY COMMUNITIES, BIOLOGICAL SOIL CRUSTS

03/04-0101 SOIL BACTERIA, NUTRIENT LIMITATION, NITROGEN-TRANSFORMING BACTERIA, PHOSPHOROUS (P) LIMITATION, COASTAL ECOSYSTEMS, CARBON (C) CYCLE, PRIMARY PRODUCTION, ECOSYSTEM MANAGEMENT

03/04-1634 SOIL COMMUNITIES, EPIPHYTES, ISLAND ECOLOGY, TREES, RAINFOREST ECOLOGY, NEW ZEALAND ECOSYSTEMS

03/04-2541 SOIL CONTAMINATION, HEAVY METAL TREATMENT, SULFATE AMENDMENT, MESOCOSM, WETLAND REMOVAL, MERCURY (HG), METHYLATION, METHYLMERCURY TREATMENT, CONSTRUCTED WETLANDS

03/04-1009 SOIL CONTAMINATION, PESTICIDE SORPTION, CROP RESIDUE BURNS, CARBON, BLACK CARBON, ASH, AGRICULTURAL POLLUTION

03/04-1599 SOIL CONTAMINATION, THALLIUM CONCENTRATIONS, STREAM SEDIMENT CONTAMINATION, SMELTING, SULFIDE ORE MINING, ZINC-LEAD ORES, MINING RUNOFF, WATER POLLUTION

03/04-0864 SOIL CONTAMINATION, GROUNDWATER POLLUTION, FUEL EXPOSURE, OCCUPATIONAL HEALTH RISKS, JET PROPULSION FUELS, POLYCYCLIC AROMATIC HYDROCARBON (PAH), HEALTH RISKS, KEROSENE-BASED FUELS

03/04-0685 SOIL CONTAMINATION, PHYTOREMEDIATION, BIOREMEDIATION, TRICHLOROETHENE (TCE) REMOVAL, POLLUTED SOIL, POPLAR, TREE TRANSPIRATION

03/04-0374 SOIL CONTAMINATION, DICAMBA, DICHLOROPHENOXY ACETIC ACID, URBAN PESTICIDE PERSISTENCE, CROP COVERS, PESTICIDE RUNOFF, HERBICIDE DEGRADABILITY, TURFGRASS

03/04-2174 SOIL CONTAMINATION, SEED GERMINATION, PHYTOREMEDIATION, METAL TOLERANCE, HEAVY METAL POLLUTION, FENNEL, CARAWAY, ANISE, CADMIUM SOIL POLLUTION, LEAD SOIL POLLUTION

03/04-2040 SOIL CONTAMINATION, NITRITE, NITRATE POISONING, METHEMOGLOBINEMIA, BLUE BABY SYNDROME, DRINKING WATER, WATER POLLUTION

03/04-2510 SOIL DEGRADATION, LAND MANAGEMENT PRACTICES, ORGANIC MATTER, GREENHOUSE GAS EMISSIONS, TOXIC MATERIALS, MICROORGANISMS, NUTRIENT CYCLING

03/04-2227 SOIL DENSITY, DUST STORMS, IRAQI DESERT, UNITED STATES GEOLOGICAL SURVEY (USGS), DESERT CRUST DAMAGE, MOJAVE DESERT, ECOLOGICAL RESTORATION

03/04-0688 SOIL EROSION, DIATOMS, FOOD WEBS, AGRICULTURAL EXPANSION, WATER QUALITY, MISSISSIPPI RIVER BASIN (MRB), FERTILIZERS, NUTRIENT LOSS, NITROGEN, SEDIMENTS

03/04-0103 SOIL EROSION, AUSTRALIAN COASTAL ENVIRONMENT, CORAL REEF DEGRADATION, RIVER SEDIMENTS, SEDIMENT FLUX, COASTAL WATER QUALITY, GREAT BARRIER REEF (GBR), ENVIRONMENTAL IMPACTS

03/04-2478 SOIL FUMIGATION, TRICHODERMA FUNGUS, STRAWBERRY CULTIVATION, PATHOGEN CONTROL, FRUIT YIELD, FUMIGANTS, METHYL BROMIDE, CHLOROPIERIN

03/04-0702 SOIL GEOPHAGY, ENVIRONMENTAL CONTAMINATION, LAKE VICTORIA/AFRICA, MERCURY (HG) CONTAMINATION, AQUATIC ENVIRONMENTS, FISH CONSUMPTION

03/04-2504 SOIL IMPROVEMENT, INVERTEBRATE FAUNA, PASTURE, WETLAND HABITAT, CATTLE GRAZING PRACTICES, ENVIRONMENTAL EFFECTS, NUTRIENT LEVELS, LAND USE

03/04-1228 SOIL MICROBES, TUNDRA SOIL, FUNGAL LINEAGES, ASCOMYCOTA, ZYGOMYCOTA, BASIDIOMYCOTA, MICROBIAL BIODIVERSITY, SNOW-COVERED ENVIRONMENTS, NITROGEN CYCLING

03/04-1631 SOIL MICROBES, VERTEBRATE EVOLUTION, KERATINOPHILIC FUNGI, KERATIN DEGRADATION, FUNGAL NUTRIENT SOURCE

03/04-1860 SOIL MICROFLORA, SEEDLING SURVIVAL, MICROBIAL INOCULANTS, CEDRUS DEODARA, BIOLOGICAL CONTROL, TREE CULTURE, FUNGAL PESTS, FUSARIUM OXYSPORUM

Keyword Index

03/04-1224 SOIL MOISTURE, RODENT FORAGING BEHAVIOR, ODORANTS FROM SEEDS, ORGANIC PESTICIDE RESIDUES, OLFACTION, GRANIVOROUS RODENTS, BURIED SEEDS, SMELL SENSITIVITY

03/04-1639 SOIL MOISTURE, GREENHOUSE GASES, GLOBAL WARMING, PRECIPITATION CHANGES, TERRESTRIAL ECOSYSTEMS, ENVIRONMENTAL IMPACT

03/04-2181 SOIL NUTRIENTS, WEED SUPPRESSION, PHOSPHORUS, PEACHES, NITROGEN, MULCH, FERTILIZERS, POULTRY LITTER, FRUIT CROPS

03/04-0957 SOIL OVERENRICHMENT, AIR QUALITY, NITROGEN CASCADE, WATER POLLUTION, ECOSYSTEM CONTAMINANTS

03/04-2540 SOIL POLLUTION, ZEOLITES, MICROPORE POLLUTION, ORGANIC CHEMICAL MIXTURES, DESORPTION MECHANISMS, SEDIMENT CONTAMINATION, HYDROPHOBIC MICROPORES, VOLATILE ORGANIC CHEMICALS

03/04-0866 SOIL POLLUTION, AIR POLLUTION, NONFERROUS SMELTERS, HEAVY METAL EXPOSURE, KIDNEY FUNCTION, CHILDREN'S HEALTH, ENVIRONMENTAL CONTAMINATION

03/04-1904 SOIL PREPARATION, OAK TREES, FORESTRY MANAGEMENT, SOUTHERN OAK CROPS, SEEDLING SURVIVAL, REFORESTATION, LAND EXPECTATION VALUE, HARDWOOD PLANTATIONS

03/04-0403 SOIL PROPERTIES, WATER CHEMISTRY, ENVIRONMENTAL INDICTORS, NORTHEASTERN FOREST ECOSYSTEM, NITROGEN (N) DEPOSITION, FOREST DISTURBANCE

03/04-1303 SOIL RECOVERY METHODS, ROOF EXPERIMENTS, ACIDIFICATION, GOTHENBURG PROTOCOL, WATER RUNOFF, CATIONS, MODEL FOR ACIDIFICATION OF GROUNDWATER IN CATCHMENTS, CLIMATE CHANGE

03/04-2709 SOIL REMEDIATION, CHILDREN'S HEALTH, CONTAMINATED SOILS, LEAD POISONING, HEAVY METAL POLLUTION, METAL TOXICITY

03/04-2506 SOIL REMOVAL, PLANT MONOCULTURE, SCHINUS TEREBINTHIFOLIUS, NONNATIVE PLANTS, WETLAND RECLAMATION, FARMING PRACTICES, LAND USE, INVASIVE PLANT CONTROL, EVERGLADES NATIONAL PARK

03/04-1284 SOILS, HORMONE SORPTION AND DISSIPATION, ENVIRONMENTAL POLLUTION, ESTROGEN, TESTOSTERONE, ENDOCRINE DISRUPTING CHEMICALS, SEDIMENTS

03/04-2209 SOIL SALINITY, CORDGRASS, PHRAGMITES, MARSH DEGREDATION, SALT MARSHES, TROPHIC CASCADE, NEW ENGLAND, SPARTINA, COASTAL ECOSYSTEMS

03/04-0339 SOIL SEED BANKS, SEEDLING SURVIVAL, PLANT PROPAGATION, XYRIS TENNESSEENSIS, WETLAND SPECIES, ENDANGERED PLANTS, COLD STRATIFICATION, PERENNIAL CONSERVATION, GERMINATION REQUIREMENTS

03/04-0614 SOIL SUBSTRATES, ROOF GARDENS, GARDEN WEIGHT, LANTANA CAMARA, URBAN HORTICULTURE

03/04-1641 SOIL WARMING, RIVER DISCHARGE, GLACIERS, HYDROLOGICAL CYCLES, TEMPERATURE CHANGES, GLOBAL WARMING, ICE MELT

03/04-1692 SOLAR LUMINOSITY, GREENHOUSE GASES, PROTEROZOIC MICROORGANISMS, CALVIN CYCLE, PHOTOSYNTHETIC MICROORGANISMS, DICTYOSPHAERA DELICATA, CARBON DIOXIDE (CO2)

03/04-0298 SOLAR POWER, PHOTOVOLTAIC PANELS, NET ZERO ENERGY HOMES, DEPARTMENT OF ENERGY (DOE), LOS OLIVOS PILOT ZERO ENERGY HOUSE, ENERGY CONSERVATION

03/04-2124 SOLAR POWER, PHOTOVOLTAIC SYSTEMS, PEAK WATTS, ALTERNATIVE ENERGY, ELECTRICITY GENERATION

03/04-0667 SOLAR RADIATION, PLANT GROWTH, WARMING TREND, AMAZON RAINFORESTS, PRIMARY PRODUCTION, CLOUD COVER, GLOBAL WARMING, NET PRIMARY PRODUCTION (NPP), ENVIRONMENTAL CHANGES, EL NINO SOUTHERN OSCILLATION (ENSO)

03/04-1925 SOLAR RADIATION, HIMALAYAN CENTRAL REGION, ATMOSPHERIC CARBON DIOXIDE (CO2), BIOMASS BURNING, CLIMATIC VARIATIONS, GLOBAL WARMING, GREENHOUSE GASES, FOREST FIRE IMPACT, RELATIVE HUMIDITY

03/04-2221 SOLAR RADIATION, ARCTIC VEGETATION, UNITED STATES ARMY COLD REGIONS RESEARCH AND ENGINEERING LABORATORY, SNOW GEOPHYSICS, ALASKA'S NORTH SLOPE, GREENHOUSE GASES, CLIMATE MODELS, PERMAFROST DESTRUCTION

03/04-2096 SOLAR RADIATION, COTTON FABRICS, TENSILE STRENGTH, AIR POLLUTION IMPACT, FABRICS, TEXTILES, SYNTHETIC FABRICS

03/04-2193 SOLEMYA VELUM, CHEMOAUTOTROPHS, MOLLUSK METABOLISM, AMINO ACIDS, THIOTAURINE, TAURINE, SULFIDE DETOXIFICATION, SYMBIOTIC RELATIONSHIPS, CLAM-BACTERIAL SYMBIOSIS

03/04-1252 SOLENOPSIS GEMINATA, SOCIAL HYBRIDOGENESIS, GENOMIC IMPRINTING, INSECT COLONY, HYBRIDIZATION, CASTE DETERMINATION, FIRE ANT HYBRIDS, REPRODUCTIVE FITNESS

03/04-2451 SOLENOPSIS INVICTA, PHRYNOSOMA CORNUTUM, RED IMPORTED FIRE ANTS, DEFENSIVE STRATEGIES, TEXAS HORNED LIZARDS, LIZARD BEHAVIOR, ANTS, ANT PREY, INSECT PESTS

03/04-1865 SOLENOPSIS INVICTA, VIREO ATRICAPILLUS, PREDATORY INSECTS, ENVIRONMENTAL IMPACTS, ANT PREDATION, BLACK-CAPPED VIREO, INVASIVE SPECIES, FIRE ANTS, RED IMPORTED FIRE ANTS, BIRD BEHAVIOR

03/04-2107 SOLID PHASE MICROEXTRACTION (SPME) TECHNIQUE, FIREARM DISCHARGE, SHOTGUN SHELLS, NAPHTHALENE, GAS CHROMATOGRAPHY-MASS SPECTROMETRY (GC-MS), VOLATILE COMBUSTION COMPOUNDS

03/04-0518 SOLID TUMOR THERAPIES, PANCREATIC CANCER, GEMCITABINE, NUTRITIONAL STATUS, PSYCHOSOCIAL EFFECTS, PAIN MANAGEMENT, CHEMOTHERAPY COMBINATIONS, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), CANCER/PANCREATIC

03/04-1606 SOLID WASTE AGENCY OF NORTHERN COOK COUNTY (SWANCC) SUPREME COURT DECISION, ISOLATED INTRASTATE NON-NAVIGABLE WATERS, CLEAN WATER ACT (CWA), WATER QUALITY PROTECTION, ARMY CORPS OF ENGINEERS, ENVIRONMENTAL PROTECTION

03/04-2232 SOLID WASTE MANAGEMENT, LANDFILL LEACHATE, BIOCHEMICAL DEGRADATION, GROUNDWATER POLLUTION, WATER MONITORING

03/04-2468 SOLITARY PHASE, AFRICA, DESERT LOCUST, SCHISTOCERCA GREGARIA, GREGARIOUS PHASE, CHEMICAL CONTROL, PESTICIDE CONTAMINATION, WETLANDS, HUMAN SETTLEMENTS, PROTECTED AREAS

03/04-0117 SOLUBLE FACTORS, THREE-DIMENSIONAL (3D) CELL CULTURE, CELL DIFFERENTIATION, EMBRYONIC STEM (ES) CELL LINEAGES, COLLAGEN MATRIXES, TISSUE ENGINEERING, PRIMATE CELLS

03/04-1149 SOLUBLE FIBER, DIET, CHOLESTEROL, SOY PROTEIN, PLANT STEROLS

03/04-2034 SOLUBLE MESOTHELIN-RELATED PROTEIN (SMR), MESOTHELIOMA TREATMENTS, CARCINOMAS, SERUM SMR, ASBESTOS, CANCER/LUNG, TUMOR SCREENING

03/04-0729 SOLUBLE N-ETHYLMALEIMIDE-SENSITIVE FACTOR ATTACHMENT PROTEIN RECEPTOR (SNARE), MEMBRANE-FUSING PROTEINS, FLIPPED SNARES, SUBCELLULAR PROCESSES, SNAREPINS

03/04-2247 SOLUBLE PROTEIN INTERMEDIATES, ALLOSTERIC EQUILIBRIUM, QUATERNARY STRUCTURAL TRANSITIONS, HEMOGLOBIN INTERMEDIATES, ALLOSTERIC PROTEINS

03/04-1278 SOLUTE TRANSFORMATION, ENVIRONMENTAL, MARINE WATERS, WATER QUALITY PREDICTIONS, PREDICTION MODELS

03/04-0097 SOLVENT PROPERTIES, HAZARDOUS WASTES, DERMAL PENETRATION, NICKEL (NI), ARSENIC (AS), TOXIC METAL EXPOSURE, CHEMICAL MIXTURE TOXICITY, PIG SKIN, ENVIRONMENTAL CONTAMINATION, POLLUTED WATER

03/04-0430 SOMATIC CELL DIVISION, DEOXYRIBONUCLEIC ACID (DNA) SYNTHESIS, S PHASE INITIATION, MITOSIS INITIATION, CYCLIN-DEPENDENT KINASE (CDK), MOLECULAR COMPLEXES, CELL CYCLE

03/04-1944 SOMATIC CELL NUCLEAR TRANSFER (SCNT), CLONING, RATS, OOCYTE ACTIVATION, GENETIC MANIPULATION

03/04-1038 SOMATIC NUCLEAR TRANSFER (NT), CLONED EMBRYOS, DEOXYRIBONUCLEIC ACID (DNA) REPROGRAMMING, EPIGENETIC MARKS, FAILURE RATE, CELL DIFFERENTIATION, MAMMALIAN EMBRYOS, BOVINE CLONES

03/04-0269 SOMATIC THERAPY, GENETIC MODIFICATIONS, GERMLINE GENETIC ENGINEERING, DESIGNER GENES, ETHICAL GUIDELINES

03/04-1672 SOMATOGENESIS, BILATERIA, OPISTHOSOMAL SEGMENTATION, GENE EXPRESSION, NOTCH SIGNALING, SEGMENTATION EVOLUTION

03/04-1016 SOMATOSENSORY CORTEX, LEARNING RESPONSES, TACTILE DISCRIMINATION TASKS, N-METHYL-D-ASPARTATE (NMDA), NEURAL TISSUE, CONDITIONED LEARNING

03/04-0154 SOMATOSENSORY CORTEX, PROPRIOCEPTIC RECEPTORS, NOCICEPTIC RECEPTORS, MECHANORECEPTORS, SENSE OF SELF, TACTILE PERCEPTION, VISUAL-TACTILE INTERACTIONS, HETEROPAGNOSIA, BODY REPRESENTATION, PERCEPTION NEUROLOGY

03/04-1724 SOMATOSENSORY FEEDBACK, BALANCE CONTROL, NOISE-BASED DEVICES, POSTURAL INSTABILITY, MECHANICAL NOISE APPLICATION, VIBRATING INSOLES, ELDERCARE, AGE-RELATED BALANCE LOSS

03/04-0719 SOMATOSENSORY INPUTS, SPEECH PRODUCTION, AUDITORY FEEDBACK, NONVOCAL SIGNALS, COGNITIVE PROCESSES, VERBALIZATION

03/04-1325 SOMITE FORMATION, VERTEBRATE SEGMENTATION, MOLECULAR OSCILLATOR, EMBRYONIC DEVELOPMENT, SEGMENTATION CLOCK, NOTCH SIGNALING, WNT SIGNALING, ANIMAL DEVELOPMENT

03/04-0621 SOMITE FORMATION, BODY SEGMENTATION EVOLUTION, MAMMAL DEVELOPMENT, ARTHROPOD MORPHOLOGY, NOTCH GENE, SPIDERS, DELTA GENE, VERTEBRATE EVOLUTION, EVOLUTIONARY RELATIONSHIPS

03/04-0620 SONAR, BATS, ECHOLOCATION SYSTEMS, DOLPHIN SIGNALING, RECEIVER GAIN, TIME-VARYING GAIN (TVG), SENSORY PERCEPTION, PREY LOCATION

03/04-0025 SONGBIRD BEHAVIOR, REGULUS, TERRITORIAL SONGS, AVIAN ACOUSTIC TRAITS, CYTOCHROME B SEQUENCE, MOLECULAR CLASSIFICATION, BIRD SONGS, PYLOGENETIC RECONSTRUCTION, KINGLETS

03/04-1331 SONGBIRDS, EUROPEAN STARLINGS, NEURONAL RESPONSES, AUDITORY STIMULI, SOUND RECOGNITION, STARLINGS, STURNUJS VULGARIS, BIRD SONGS

03/04-1580 SONG MIMICRY, VOCALIZATIONS, MIMICRY IN BIRDS, MAGPIES, BIRD BEHAVIOR, AUSTRALIAN MAGPIES, GYMNORHINA TIBICEN

03/04-1872 SONG MIMICRY, BIRD BEHAVIOR, MIMIDAE FAMILY, DUMETELLA CAROLINENSIS, GRAY CATBIRD NATURAL HISTORY, CATBIRDS

03/04-0637 SONG VARIATION, FEMALE MATE PREFERENCE, NATURAL SELECTION, GRYLLUS BIMACULATUS, IMMUNOCOMPETENCE, MEDITERRANEAN FIELD CRICKET, MALE SEXUAL TRAITS, CRICKETS, INSECT BEHAVIOR

03/04-1936 SONIC HEDGEHOG MOLECULES, HEDGEHOG SIGNALING, PROTEIN SIGNALING, MAMMALIAN DEVELOPMENT, EMBRYONIC DEVELOPMENT, POLARIS GENE, NEURAL PATTERNING, INTERFLAGELLAR TRANSPORT (IFT) PROTEINS, CHLAMYDOMONAS REINHARDTII, GENE FUNCTIONS

03/04-0066 SONORAN DESERT, MOJAVE DESERT, JOSHUA TREE NATIONAL PARK, GREAT BASIN DESERT, CALIFORNIA DESERT PROTECTION ACT, DESERT CONSERVATION

03/04-0355 SONORAN DESERT, SAGUARO CACTUS, ARIZONA, GROWTH SPURTS, RAINFALL AMOUNTS, POPULATION MONITORING

03/04-0330 SONORAN RIVER OTTER, LONTRA CANADENSIS SONORA, RIVER OTTERS, EXTINCT SUBSPECIES, ENDANGERED SPECIES, OTTER POPULATIONS

03/04-0859 SON PREFERENCE, GENDER BIAS, NEPAL, PATRIARCHAL SOCIETIES, FERTILITY, SEX PREFERENCES IN CHILDBEARING, WOMEN'S HEALTH

03/04-2207 SORBENT REMOVAL OF CHEMICAL DYES, CHEMICAL DYE REMOVAL, WATER POLLUTION, DYES, METHYLENE BLUE, SODIUM DODECYL SULFATE REMOVAL, HUMIC SUBSTANCES, IRON HUMATE, CATIONIC DYES

03/04-1147 SORBET, SHERBET, FROZEN YOGURT, ICE CREAM, CALCIUM, FAT, FOOD LABELS

03/04-1154 SORBET, FROZEN YOGURT, SATURATED FAT, ICE CREAM, SHERBET, MILK SHAKES

03/04-0341 SOREX SPECIES, GEOGRAPHIC VARIATIONS, BODY SIZE, EURASIA, SHREW SIZE, BERGMANN'S RULE, CONDYLOBASAL LENGTH OF SKULL, PALEARCTIC SHREWS, TEMPERATURE VARIATIONS, FOOD SUPPLY

03/04-1550 SORGHUM, GENETIC ENGINEERING, AGRICULTURE, DWARF CROP PLANTS, MAIZE, CROP PLANTS, P-GLYCOPROTEIN, AUXIN, GROWTH HORMONES, BRACHYTIC2 (BR2) GENE

03/04-0715 SORGHUM, MAIZE, ORYZA SATIVA, EVOLUTIONARY RELATIONSHIPS, GENOMICS, CHROMOSOME 10 OF RICE, CEREAL GENOMES, RICE GENOME, ARABIDOPSIS

03/04-1927 SORPTION PROCESS, ORGANIC POLLUTANTS, ACTIVATED CARBON, ION-EXCHANGE RESINS, NONIONIC RESINS, GEL-TYPE RESIN, MACROPOROUS RESIN, HYPERCROSSLINKED RESIN, WASTEWATER TREATMENT

03/04-1064 SORTING AND ASSEMBLY MACHINERY (SAM) COMPLEX, ORGANELLES, MITOCHONDRIA, TOM40 PROTEIN, MAS37 MEMBRANE PROTEIN, MEMBRANE PROTEINS, TRANSLOCASE COMPLEXES, PROTEIN TRANSPORT, CELL FUNCTIONS

03/04-1050 SOUND PERCEPTION, NEURAL SENSITIVITY, PRIMARY AUDITORY CORTEX, BRAIN ACTIVITY, DIRECTION-SENSITIVE NEURONS, SYNAPTIC EXCITATION, CHARACTERISTIC FREQUENCY, HEARING, AUDITORY CORTEX, FREQUENCY-MODULATED (FM) SWEEPS

03/04-2093 SOUND PERCEPTION, HUMMERS, TINNITUS, INFRASOUND, ULTRASOUND, HEARING, EAR DISORDERS

03/04-1222 SOUND PRODUCTION, VIBRATION DETECTION, HEARING ABILITY, SNAKE BEHAVIOR, REPTILES, BIOACOUSTICS

03/04-1869 SOUND PRODUCTION, ECHOLOCATION, DOLPHINS, SPERM WHALES, TOOTHED WHALES, SPERMACETI ORGAN, WHALE BEHAVIOR, MARINE MAMMALS

03/04-1331 SOUND RECOGNITION, SONGBIRDS, EUROPEAN STARLINGS, NEURONAL RESPONSES, AUDITORY STIMULI, STARLINGS, STURNUJS VULGARIS, BIRD SONGS

03/04-2453 SOUTH AFRICA, CHYTRIDIOMYCOSIS, STRONGYLOPUS GRAYII, AFRANA FUSCIGULA, POPULATION DECLINES, FROG INFECTIONS, FUNGAL DISEASES

03/04-2654 SOUTH AFRICA, DEOXYRIBONUCLEIC ACID (DNA) FINGERPRINTING, MYCOBACTERIUM TUBERCULOSIS, HOUSEHOLD DISEASE CONTACTS, TUBERCULOSIS TRANSMISSION, DISEASE TRANSMISSION

03/04-1601 SOUTH AFRICA, WILDLIFE CONSERVATION, JUBATUS CHEETAH RESERVE, VAN DYK/ANN, DE WILDT CHEETAH AND WILDLIFE CENTER, CHEETAHS, CONSERVATION INITIATIVES

Keyword Index

03/04-0640 SOUTH AFRICA, KWAZULU-NATAL, VEGETABLE IVORY PALM, LEAF HARVEST, SUSTAINABLE HARVEST, PALM LEAVES, HYPHAENE CORIACEA

03/04-0081 SOUTH AFRICA, WORLD SUMMIT ON SUSTAINABLE DEVELOPMENT, UNITED NATIONS CONFERENCE ON ENVIRONMENT AND DEVELOPMENT, NONGOVERNMENTAL ORGANIZATION (NGO), AFRICA'S DEVELOPMENT POLICIES, ENVIRONMENTAL PLANNING

03/04-0392 SOUTH AFRICA, NATURAL RESOURCE PROTECTION, TIMBER INDUSTRY, FORESTRY MANAGEMENT, CERTIFIED TIMBER

03/04-2203 SOUTH AFRICA, DIAMONDS, MINERAL RESOURCES, GOLD, GEOLOGY, MINING

03/04-2549 SOUTH AMERICA, FOREST CONSERVATION, NONTIMBER FOREST PRODUCT (NTFP), BERTHOLLETIA EXCELSA, BRAZIL NUT EXPLOITATION, SUSTAINABLE PRODUCTS, RAINFOREST HABITAT

03/04-2439 SOUTH AMERICA, ATLANTIC FOREST, BIODIVERSITY LOSS, HOT SPOT, SPECIES EXTINCTION, BOOK REVIEWS

03/04-0908 SOUTH AMERICA, TRANSPORTATION, ENVIRONMENTAL DESTRUCTION, DEFORESTATION, HABITAT LOSS, AMAZONIA, RAINFOREST, BIODIVERSITY, TRANSOCEANICA HIGHWAY, MAHOGANY SMUGGLING

03/04-1932 SOUTH AMERICA, RAINFOREST PRESERVATION, ECUADOR LAND CONSERVATION PARTNERSHIP, AWACACHI CORRIDOR, CHOCO FOREST

03/04-1705 SOUTH AMERICA, DISPERSAL-VICARIANCE ANALYSIS (DIVA), BIOGEOGRAPHIC EVOLUTION, LISTRODERINA, WEEVILS, EVOLUTIONARY INFLUENCES

03/04-1186 SOUTH AMERICAN CIVILIZATIONS, BURIAL PRACTICES, MUMMIFICATION TECHNIQUES, INCA CULTURE, ARCHEOLOGICAL RESEARCH, PERU

03/04-0315 SOUTH AMERICAN FUR SEAL, ARCTOCEPHALUS AUSTRALIS, ANIMAL BEHAVIOR, MOTHER-PUP RECOGNITION, BREEDING SUCCESS, COLONIAL ANIMALS, SEAL REUNIONS

03/04-2734 SOUTH BATAVIA DAM, NORTH BATAVIA DAM, ILLINOIS DAM REMOVAL, FOX RIVER, SEDIMENT DEPOSITION, PLANKTONIC ALGAE, HABITAT DIVERSITY, FISH COMMUNITIES, ECOLOGICAL ALTERATIONS

03/04-1275 SOUTHEAST ASIA, CONSERVATION, HABITAT LOSS, BIODIVERSITY, EXTINCTION, ENDANGERED SPECIES, DEFORESTATION, SINGAPORE, TROPICAL FORESTS

03/04-0165 SOUTHEAST ASIA, PALEONTOLOGY, ORANGUTAN FOSSILS, LUFENGPITHECUS CHIANGMUANENSIS, HOMINOID EVOLUTION, THAILAND, PONGO PYGMAEUS, AFRICA-ASIA DISPERSAL CORRIDOR

03/04-2547 SOUTHERN AFRICA, ICE PLANTS, AIZOACEAE, EVOLUTIONARY INFLUENCES, SPECIATION, SUCCULENT KAROO, DIVERSIFICATION, RUSCHIOIDEAE, BIODIVERSITY HOT SPOTS, PLANT RADIATION SPEED

03/04-0628 SOUTHERN CALIFORNIA, PARROT ESCAPEES, MONK PARAKEET, URBAN SPECIES ADAPTATIONS, CALIFORNIA PARROT PROJECT, BIRD BEHAVIOR, EXOTIC SPECIES, RANGE EXPANSION

03/04-1280 SOUTHERN HIGHLANDS CONSERVATION PROGRAM (SHCP), MOUNT RUNGWE, TANZANIA, BERBERIS, CONSERVATIOIN STRATEGIES, WILDLIFE PROTECTION, PLANT CONSERVATION

03/04-2188 SOUTHERN LEOPARD FROGS, SPRING PEEPERS, CHORUS FROGS, AUTOMATED RECORDING SYSTEM (ARS), AMPHIBIAN MONITORING PROGRAMS, ANURANS, PICKEREL FROGS, FROG BEHAVIOR, CALLING ACTIVITY

03/04-1904 SOUTHERN OAK CROPS, SEEDLING SURVIVAL, REFORESTATION, LAND EXPECTATION VALUE, HARDWOOD PLANTATIONS, FORESTRY MANAGEMENT, OAK TREES, SOIL PREPARATION

03/04-2546 SOUTHERN OCEAN, THERMOCLINES, SUBANTARCTIC MODE WATER (SAMW), BIOLOGICAL PRODUCTIVITY, VERTICAL MIXING, UPWELLING REGIONS, CLIMATE CHANGE, NUTRIENT DISPERSAL, OCEAN DEPTHS

03/04-0405 SOUTHERN OCEAN, ATLANTIC CONTINENTAL SHELF, BYCATCH, STERN TRAWLERS, OVERFISHING, ALBATROSS, THREATENED SPECIES, FISHERY MANAGEMENT, BIRD MORTALITY

03/04-2056 SOUTH INDIA, MEDICINAL MUSHROOMS, GANODERMA LUCIDUM, CISPLATIN, CANCER TREATMENT, NEPHROTOXICITY, PATHOPHYSIOLOGY, CHEMOTHERAPEUTIC AGENTS, ONCOLOGICAL DRUGS, MUSHROOM EXTRACT

03/04-2517 SOUTH PACIFIC, KANTON ISLAND, PARROTFISH, PHOENIX ARCHIPELAGO, KIRIBATI, CORAL REEF ECOSYSTEMS, BIODIVERSITY

03/04-0931 SOUTH PACIFIC OCEAN, VANUATU, ECOLOGICAL NICHES, SNAKE NATURAL HISTORY, LATICAUDA SPECIES, BLUE-BANDED SEA KRAIT, YELLOW-LIPPED SEA KRAIT, SEA KRAITS

03/04-1510 SOUTH UIST, BURIAL RITUALS, PALEOPATHOLOGY, SCOTLAND, OUTER HEBRIDES, CLADH HALLAN, MUMMIES, BRONZE AGE, FUNERAL PRACTICES

03/04-1645 SOUTHWESTERN RESEARCH STATION, NATIONAL HISTORY RESEARCH, ANT BIOLOGY, HONEY ANTS, MYRMECOLOGY, AMERICAN MUSEUM OF NATURAL HISTORY, CHIRICAHUA MOUNTAINS OF ARIZONA

03/04-1563 SOUTHWESTERN WHITE PINES, LIMBER PINE, CLARK'S NUTCRACKER, SEED DISPERSAL, ENTICER PINE SYNDROME, CONE MORPHOLOGY, TREE REPRODUCTION, PINUS STROBIFORMIS

03/04-2703 SOY, ASPIRIN, EXERCISE, AMERICAN ASSOCIATION FOR CANCER RESEARCH (AACR), CANCER PREVENTION, GINGER, GREEN TEA, EPIGALLOCATECHIN-3-GALLATE (EGCG), POMEGRANATES, ALTERNATIVE MEDICINE

03/04-0234 SOY PRODUCTS, BLOOD CHOLESTEROL LEVELS, HEART DISEASE, ANIMAL PROTEIN, PLANT PROTEIN, SATURATED FAT, LOW-DENSITY LIPOPROTEIN (LDL), DIETARY CLAIMS, NUTRITIONAL BENEFITS

03/04-1149 SOY PROTEIN, SOLUBLE FIBER, DIET, CHOLESTEROL, PLANT STEROLS

03/04-1304 SPAIN, PRECIPITATION, HYDROLOGICAL PLAN, EVAPOTRANSPIRATION, WATER RUNOFF, EBRO DEPRESSION, ENVIRONMENTAL CHANGES, LAND MANAGEMENT

03/04-1618 SPAIN, ASPHALTENES, OIL SPILLS, UNITED STATES MINERAL MANAGEMENT SERVICE, PETROLEUM CLEANUP, ENVIRONMENTAL POLLUTION

03/04-0404 SPAIN, SEABIRD BREEDING POPULATIONS, CONSERVATION PROJECTS, ECOLOGICAL DISASTERS, OIL SPILLS, BIRD RESCUES

03/04-1075 SPARKING, AMINO ACID CREATION, NOBEL PRIZE WINNERS, UREY/HAROLD, MILLER/STANLEY, DOUBLE HELIX, ORIGIN OF LIFE, PRIMORDIAL SOUP

03/04-2209 SPARTINA, NEW ENGLAND, TROPHIC CASCADE, SOIL SALINITY, CORDGRASS, PHRAGMITES, MARSH DEGREDATION, SALT MARSHES, COASTAL ECOSYSTEMS

03/04-2501 SPARTINA ALTERNIFLORA, PLANT PHYSIOLOGY, WETLAND ECOSYSTEMS, INVASIVE PLANTS, PHRAGMITES AUSTRALIS, TIDAL WETLANDS, LEERSIA ORYZOIDES, TYPHA ANGUSTIFOLIA

03/04-1012 SPARTINA ALTERNIFLORA, MARSHES, WETLAND STRUCTURE, SALICORNIA BIGELOVII, DREDGE MATERIAL, SALT MARSH CREATION

03/04-2015 SPASTIC COLON, COLON SPASTICITY, GASTROINTESTINAL DISORDERS, IRRITABLE BOWEL SYNDROME (IBS), INTESTINAL TRACT DISORDERS, DIARRHEA, CONSTIPATION, ABDOMINAL DISORDERS, STRESS

03/04-0251 SPASTICITY, SPINAL CORD INJURIES, PREMATURE EJACULATION TREATMENT, LUMBAR SPINOTHALAMIC (LS) CELLS, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), CELL FUNCTIONS, SEXUAL DISORDERS

03/04-2019 SPASTICITY, MULTIPLE SCLEROSIS TREATMENT, CANNABINOIDS, PAIN PERCEPTION, NEUROLOGICAL DISEASES

03/04-1683 SPATIAL CONFLICT, LUMINANCE CONTRAST, CHROMATIC CONTRAST, MOTION SIGNALS, VISUAL STIMULI

03/04-1852 SPATIAL DISTRIBUTION, SAUDI ARABIA, ANIMAL REINTRODUCTIONS, ORYX LEUCORYX, HOME RANGE, ARABIAN ORYX, WATER SOURCES

03/04-2210 SPATIAL GRADIENTS, OROGENS, HIMALAYAS, MONSOON PRECIPITATION, EROSION RATES, CRUSTAL STRAIN, RIVER INCISION RATES, MARSYANDI RIVER, TIBETAN PLATEAU

03/04-1339 SPATIAL LEARNING, NOTCH SIGNALING, MEMORY DEFICIENCIES, LEARNING DEFICIENCIES, CEREBRAL AUTOSOMAL DOMINANT ARTERIOPATHY WITH SUBCORTICAL INFARCTS AND LEUKODYSTROPHY (CADASIL SYNDROME), ALZHEIMER'S DISEASE, ALAGILLE SYNDROME, GENE FUNCTIONS

03/04-1682 SPATIAL NAVIGATION, CELLULAR NETWORKS, HIPPOCAMPUS, PARAHIPPOCAMPAL REGION, PLACE CELLS, BRAIN FUNCTIONS, NAVIGATION NEUROLOGY

03/04-1251 SPATIAL ORIENTATION, EVOLUTIONARY THEORIES, MICROCHIROPTERA, ECHOLOCATING BATS, FORAGING, BAT BEHAVIOR, FOOD ACQUISITION

03/04-2588 SPATIAL PERCEPTION, MULTISENSORY INTEGRATION, SENSORY EXPERIENCE, BRAIN ACTIVITY, VISUAL PERCEPTION, BLINDNESS, TOUCH

03/04-1343 SPATIAL SUMMATION (SS), VISUAL PROCESSING, CENTER-SURROUND ANTAGONISM (CSA), MOTION DETECTION, FIELD OF VIEW PROCESSING, SENSORY SYSTEMS, EYESIGHT

03/04-1045 SPATIOTEMPORAL MAP, SENSORY INPUT PROCESSING, COGNITIVE PROCESSES, BRAIN ACTIVITY, SIGHT PERCEPTION, VISUAL CORTEX, NEURONAL POPULATIONS

03/04-0324 SPAWNING GROUNDS, MATING BEHAVIOR, REPRODUCTION, SPECIES DIFFERENTIATION, SEPIOTEUTHIS AUSTRALIS, SQUID BEHAVIOR, SEXUAL SELECTION

03/04-1171 SPECIALIZED TEETH, TOOTH ENAMEL, TEETH, AMERICAN DENTAL ASSOCIATION, GUM DISEASE

03/04-2445 SPECIATION, MORPHOLOGICAL DIVERGENCE, HABITAT VARIATIONS, NEOTROPICAL FISH, POPULATION MIXING, FISH ADAPTATIONS, PHENOTYPIC PLASTICITY

03/04-2443 SPECIATION, CAVEFISH, ASTYANAX FASCIATUS, GENE MUTATIONS, DARK ENVIRONMENTS, ADAPTIVE TRAITS, EYE REGRESSION, CONVERGENT EVOLUTION, FISH EVOLUTION

03/04-2547 SPECIATION, SUCCULENT KAROO, EVOLUTIONARY INFLUENCES, AIZOACEAE, ICE PLANTS, SOUTHERN AFRICA, DIVERSIFICATION, RUSCHIOIDEAE, BIODIVERSITY HOT SPOTS, PLANT RADIATION SPEED

03/04-2306 SPECIATION, ADAPTIVE RADIATION, LIZARD DISPERSAL PATTERNS, BIODIVERSITY MECHANISMS, ANOLES, EVOLUTIONARY PROCESSES, ISLAND HABITATS, GENE FLOW, OCEAN CURRENTS

03/04-2603 SPECIATION, ECOLOGICAL ADAPTATIONS, DROSOPHILA MELANOGASTER, POLYMORPHISM, ZIMBABWE FRUIT FLIES, COSMOPOLITAN FRUIT FLIES, SEXUAL ISOLATION, FRUIT FLY DISBURSEMENT, EVOLUTIONARY INFLUENCES

03/04-1257 SPECIATION, PHYLOGENY, MOLECULAR CLOCK, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), MICROPTERUS, CENTRARCHIDAE, BASS EVOLUTION, FISH LINEAGES

03/04-1632 SPECIATION, METACOMMUNITIES, ISLAND BIOGEOGRAPHY, RELATIVE SPECIES ABUNDANCE, NEUTRAL THEORY, IMMIGRATION, TREE ECOLOGY

03/04-0752 SPECIATION, EVOLUTIONARY INFLUENCES, SEXUAL CONFLICT, MATING BEHAVIOR, POPULATION DENSITY, REPRODUCTIVE ISOLATION

03/04-1833 SPECIATION, SEXUAL SELECTION, INTERBREEDING, HYBRIDIZATION BENEFITS, MATING BEHAVIOR, QUAIL HYBRIDS, GAMBEL'S QUAIL, CALIFORNIA QUAIL, CALLIPEPLA SPECIES

03/04-0161 SPECIATION, FISH EVOLUTION, GENE FLOW, REPRODUCTIVE ISOLATION, ETHEOSTOMA, SEXUAL SELECTION, EVOLUTIONARY INFLUENCES, COLOR PATTERNS

03/04-1995 SPECIATION, POPULATION GENETICS, GENETIC DRIFT, NATURAL SELECTION, EVOLUTIONARY PROCESSES, DIVERSITY OF LIFE

03/04-0949 SPECIATION DIVERGENCE, NICHE CONSERVATISM, ECOLOGICAL NICHES, ANOLES, CARIBBEAN ECOSYSTEMS, LIZARD EVOLUTION, EVOLUTIONARY RELATIONSHIPS, BIODIVERSITY MECHANISMS, ISLAND HABITATS

03/04-1992 SPECIATION INFLUENCES, EVOLUTIONARY ADAPTATIONS, SYMMETRY-BREAKING MODELS, DEOXYRIBONUCLEIC ACID (DNA) MUTATIONS, BEAK EVOLUTION, BIRD SPECIATION, ENVIRONMENTAL VARIATIONS

03/04-2305 SPECIATION MECHANISMS, EVOLUTIONARY FORCES, ALLOPATRIC SPECIATION, SYMPATRIC SPECIATION, DARWIN/CHARLES, MAYR/ERNST, NATURAL SELECTION, CICHLID SPECIES DIVERSITY, SEXUAL SELECTION

03/04-1276 SPECIES ABUNDANCE, ASSEMBLY SEQUENCE, ECOLOGICAL RELATIONSHIPS, PRODUCTIVITY-SPECIES DIVERSITY, COMMUNITY STRUCTURE, BIODIVERSITY PATTERNS

03/04-1309 SPECIES ABUNDANCE, POPULATION SIZE, SEQUENCE EVOLUTION, NATURAL SELECTION, ECOLOGICAL DIVERSITY, SIMPLE NULL MODEL, NEUTRAL THEORY OF BIODIVERSITY

03/04-0701 SPECIES ABUNDANCE, BIRD POPULATION DECLINES, HABITAT DIVERSITY, FARMLAND MANAGEMENT, BIODIVERSITY DECLINES, AGRICULTURAL INTENSIFICATION

03/04-1912 SPECIES-AREA CURVE, ASYMPTOTIC MODELS, ECOSYSTEM DEMOGRAPHICS, DRY TROPICAL FOREST, LOG-LINEAR MODEL, POWER FUNCTION MODEL, SPECIES RICHNESS PREDICTION, BIODIVERSITY TROPICS, TREE DIVERSITY

03/04-1427 SPECIES BARRIERS, MAD COW DISEASE, PRION DISEASES, CREUTZFELDT-JAKOB DISEASE, PROTEIN SYNTHESIS, BOVINE SPONGIFORM ENCEPHALOPATHY (BSE)

03/04-2512 SPECIES COMPOSITION, ANTHROPOGENIC INPUTS, SPECIES COMPOSITION, NUTRIENT REDISTRIBUTION, TERRESTRIAL INTERACTIONS, CLIMATE INFLUENCES, ENVIRONMENTAL CHANGES, ALPINE LANDSCAPE CHANGES, HIGH-ELEVATION ECOSYSTEMS

03/04-2512 SPECIES COMPOSITION, NUTRIENT REDISTRIBUTION, TERRESTRIAL INTERACTIONS, CLIMATE INFLUENCES, ANTHROPOGENIC INPUTS, SPECIES COMPOSITION, ENVIRONMENTAL CHANGES, ALPINE LANDSCAPE CHANGES, HIGH-ELEVATION ECOSYSTEMS

03/04-0102 SPECIES COMPOSITION, AMAZONIAN FOREST SPECIES COMPOSITION, FLORISTIC VARIATION, DISPERSAL, PATCHY HYPOTHESIS, RANDOM HYPOTHESIS, UNIFORMITY HYPOTHESIS, ECOSYSTEM VARIATION, ENVIRONMENTAL DETERMINISM, CONSERVATION

03/04-2505 SPECIES CONSERVATION, HABITAT LOSS, NERODIA SIPEDON SIPEDON, NERODIA ERYTHROGASTER NEGLECTA, CONGENERIC SPECIES, WETLAND HABITAT LOSS, WATER SNAKES, SNAKE POPULATIONS

03/04-0677 SPECIES CONSERVATION, TIDAL EFFECTS, NICOBAR ISLANDS, MANGROVE WETLANDS, INDIA, WETLAND HABITATS, ANDAMAN ISLANDS, BIODIVERSITY

Keyword Index

03/04-0070 SPECIES CONSERVATION, BIRD CONSERVATION, URBAN AREAS, RARE SPECIES, BLACK REDSTART ACTION PLAN, LONDON BIODIVERSITY PARTNERSHIP, BROWNFIELD SITE RECLAMATION, GREEN ROOFS

03/04-0409 SPECIES CONSERVATION, MUTUALISM, POPULATION DENSITY, ISLAND BIOLOGY, SEED DISPERSAL, POLLINATORS, LIZARDS, HERBIVOROUS LIZARDS

03/04-0325 SPECIES DECLINE, TURTLE DOVE, STREPTOPELIA TURTUR, FOOD AVAILABILITY, BIRD BEHAVIOR, MIGRATION TIMING, GLOBAL WARMING, BREEDING SUCCESS

03/04-0608 SPECIES DIFFERENTIATION, EYE EVOLUTION, EVOLUTIONARY THEORY, LIGHT SWITCH THEORY, CAMBRIAN EXPLOSION, BOOK REVIEW

03/04-0324 SPECIES DIFFERENTIATION, SEPIOTEUTHIS AUSTRALIS, SQUID BEHAVIOR, REPRODUCTION, MATING BEHAVIOR, SPAWNING GROUNDS, SEXUAL SELECTION

03/04-2530 SPECIES DISTRIBUTIONS, REPTILES, MADAGASCAR, TROPICAL HABITATS, BIODIVERSITY, ECOLOGICAL NICHE MODELING, CONSERVATION INITIATIVES, CHAMELEON DISTRIBUTION

03/04-0427 SPECIES DIVERGENCE, GENOMIC EVOLUTION, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, MAMMALS, PHYLOGENETICS, EVOLUTIONARY LINEAGES, PROTEIN FUNCTIONS

03/04-2525 SPECIES DIVERSITY, MICROENDEMIC SPECIES, MADAGASCAR, FRESHWATER FISHES, FISH DIVERSITY, ENDEMIC SPECIES, AFRICA, BIODIVERSITY CONSERVATION, HABITAT DESTRUCTION

03/04-2527 SPECIES DIVERSITY, PUERTO RICO, SUBTROPICAL DRY FOREST LIFE ZONE, VEGETATION SURVEY, LA TINAJA TRACT, HABITAT PROTECTION, FOREST CONSERVATION, WILDLIFE HABITAT

03/04-0965 SPECIES DIVERSITY, BIODIVERSITY, NON-NATIVE SPECIES, MAPPING INVASIONS, ECOSYSTEM PRESERVATION, INVASIVE SPECIES IMPACTS

03/04-0076 SPECIES DIVERSITY, NATURAL WOODLAND HABITAT, CONSERVATION, HABITAT LOSS, BIRD NESTING HABITATS, AVIAN SPECIES RICHNESS, GREAT PLAINS DIVERSITY, PLANTED WOODLAND HABITAT

03/04-2243 SPECIES DIVERSITY, SKY ISLANDS, NATURE PRESERVES, ISLAND BIOGEOGRAPHY, EQUILIBRIUM THEORY, BIOGEOGRAPHY, ECOLOGICAL RELATIONSHIPS

03/04-2439 SPECIES EXTINCTION, HOT SPOT, SOUTH AMERICA, ATLANTIC FOREST, BIODIVERSITY LOSS, BOOK REVIEWS

03/04-2522 SPECIES EXTINCTION, EUROPEAN SETTLEMENT, ABORIGINAL LAND MANAGEMENT, AUSTRALIA, SIMPSON DESERT, CLIMATE EFFECTS, ENVIRONMENTAL IMPACTS, DESERT HABITAT

03/04-0964 SPECIES EXTINCTION, HABITAT LOSS, MARINE RESERVES, CONSERVATION STRATEGIES, FISHERIES MANAGEMENT, OCEAN EXPLOITATION, BIODIVERSITY

03/04-0664 SPECIES EXTINCTION, TROPICAL REGIONS, WILD MEAT OVERHUNTING, RURAL POVERTY, ECOLOGICAL DISTURBANCES, HUNTING ACCESS

03/04-0020 SPECIES EXTINCTION, JAMBATO TOAD, ATELOPUS IGNESCENS, TOAD POPULATION DECLINE, AMPHIBIAN DECLINES IN PRISTINE ENVIRONMENTS

03/04-1931 SPECIES EXTINCTION, GLOBAL DIVERSITY, EXTINCTION RATES, BIODIVERSITY DECLINES

03/04-1871 SPECIES-HABITAT RELATIONSHIP, BIODIVERSITY, PLANT DIVERSITY, TROPICAL FORESTS, PSILOTUM COMPLANATUM, GREAT NICOBAR ISLAND, TRUE FERN, ANCIENT PLANTS, CONSERVATION PLANNING, RARE SPECIES

03/04-2211 SPECIES INVASIONS, PREDICTIVITY, CLIMATE MATCHING, GEOGRAPHIC DISTRIBUTION, INVASIVE SPECIES, ECOLOGICAL NICHE MODELING

03/04-2444 SPECIES ISOLATION, SEXUAL SELECTION, FISH REPRODUCTIVE BEHAVIOR, NUPTIAL REPERTOIRE, STICKLEBACK FISH, ALERTING STIMULUS, OLFACTORY CUES, VISUAL CUES, MULTIMODAL STIMULI

03/04-0665 SPECIES LOSS, POPULATION DIVERSITY, SERVICE-PROVIDING UNIT (SPU), ECOSYSTEM SERVICES, BIODIVERSITY LOSS, WILDLIFE CONSERVATION

03/04-2596 SPECIES RADIATION, SOCIETY ISLANDS, POLYNESIA, GEOMORPHOLOGY, INSELIELLUM, BLACK FLIES, VOLCANIC ISLANDS, INSECT EVOLUTION, AQUATIC HABITATS, EVOLUTIONARY ADAPTATIONS

03/04-2148 SPECIES REINTRODUCTION, VULNERABLE SPECIES, TASMANIAN DEVIL, FOXES, PREDATOR-PREY RELATIONSHIPS, AUSTRALIAN WILDLIFE, WILDLIFE CONSERVATION

03/04-0395 SPECIES RICHNESS, VEGETATION COVER, NATURAL WETLANDS, WETLAND RESTORATION, PRAIRIE POTHOLES, DISPERSAL LIMITS, ELEVATION FACTORS, PLANT COMMUNITIES, RESTORED HABITAT

03/04-1912 SPECIES RICHNESS PREDICTION, POWER FUNCTION MODEL, LOG-LINEAR MODEL, DRY TROPICAL FOREST, ECOSYSTEM DEMOGRAPHICS, SPECIES-AREA CURVE, ASYMPTOTIC MODELS, BIODIVERSITY TROPICS, TREE DIVERSITY

03/04-0368 SPECIES STABILITY, HOLOCENE BIODIVERSITY MAINTENANCE, ECOLOGICAL MODELS, DIVERSITY MAINTENANCE, NEUTRAL MODEL OF BIODIVERSITY, FOREST ECOLOGY, BIODIVERSITY

03/04-1626 SPECIES SURVIVAL, HABITAT PATCH AGE, POPULATION DYNAMICS, METAPOPULATIONS, ENVIRONMENTAL IMPACTS, FRAGMENTED HABITATS, ECOLOGICAL THEORIES, EXTINCTION RATES

03/04-1856 SPECIES VARIATIONS, GENETIC TRAITS, PLANT GROWTH, PLANT PHYSIOLOGY

03/04-1590 SPECTRAL SENSITIVITY, ULTRAVIOLET LIGHT SENSITIVITY, PHOTORECEPTORS, DICHROMATIC VISION, GLOSSOPHAGA SORICINA, BATS, VISUAL PERCEPTION

03/04-1249 SPECTROPHOTOMETRY, EGG APPEARANCE, COEVOLUTION, BROOD PARASITISM, GREAT SPOTTED CUCKOO, CLAMATOR GLANDARIUS, BIRD BEHAVIOR, MAGPIE HOST SPECIES

03/04-1811 SPECTROPHOTOMETRY, FUNGICIDES, CAPTAN RESIDUES, RESIDUE DETERMINATION, APPLE, GRAPE, TOMATO, EGGPLANT, BRINJAL

03/04-0884 SPECTROSCOPIC INSTRUMENTS, PROTEIN STRUCTURE AND FUNCTION, NUCLEAR MAGNETIC RESONANCE (NMR) SPECTROMETRY, MASS SPECTROMETRY (MS), RAMAN SPECTROSCOPY, IMAGING TECHNIQUES, BIOMOLECULAR INTERACTIONS

03/04-1804 SPECTROSCOPY, FORENSIC SCIENCE, RAMAN SPECTRUM, EVIDENCE, CRIME SCENE INVESTIGATION, EVIDENCE, LASERS, LAW ENFORCEMENT

03/04-2424 SPEECH DEVELOPMENT, CHILDHOOD DEVELOPMENT, INFANT COMMUNICATION, SIGN LANGUAGE

03/04-1982 SPEECH PERCEPTION, VISUAL MODALITY, AUDITORY MODALITY, IDENTITY MATCHING, FACE RECOGNITION, VOICE CLUES, BRAIN PROCESSING

03/04-0719 SPEECH PRODUCTION, SOMATOSENSORY INPUTS, AUDITORY FEEDBACK, NONVOCAL SIGNALS, COGNITIVE PROCESSES, VERBALIZATION

03/04-2473 SPEED VARIABLES, SPRINT SPEED, SLOPE TRIALS, LIZARD STAMINA, SCELOPORUS UNDULATUS, EASTERN FENCE LIZARD

03/04-0879 SPELEOTHEM ARCHAEOLOGICAL PROXY, HUMAN EVOLUTION, OUT-OF-AFRICA MODEL, LOWER PALEOLITHIC, QESEM CAVE, ACHEULO-YABRUDIAN COMPLEX, LEVANT ARCHEOLOGICAL SITES, ISRAEL, STONE TOOL EVOLUTION

03/04-1602 SPELEOTHEMS, CAVE MINERAL, ONTOGENY, GENETIC MINERALOGY, MINERAL DEPOSITS, GEOLOGICAL CLASSIFICATION

03/04-0077 SPELUNKING, TROGLOBITES, ECOTOURISM, OMAN, CAVE SURVEY, TOURIST INDUSTRY, NATURAL RESOURCES, INSECTS, PALEONTOLOGY

03/04-1869 SPERMACETI ORGAN, SOUND PRODUCTION, ECHOLOCATION, DOLPHINS, SPERM WHALES, TOOTHED WHALES, WHALE BEHAVIOR, MARINE MAMMALS

03/04-1356 SPERM ADVANTAGE, PYROSEQUENCING TECHNOLOGY, FIBROBLAST GROWTH FACTOR RECEPTOR 2 (FGFR2) GENE, BIRTH DEFECTS, APERT'S SYNDROME, NUCLEOTIDE SUBSTITUTION, GENETIC DISORDERS, SEX BIAS

03/04-2163 SPERM ALLOCATION, MATING STRATEGIES, SEXUAL SELECTION, STATUS-DEPENDENT SPERM INVESTMENT, FERTILIZATION VARIABILITY, BIRD BEHAVIOR, RED JUNGLEFOWL, GALLUS GALLUS

03/04-2008 SPERMATOGENESIS, SYNAPTONEMAL COMPLEX, MEIOTIC ARREST, AZOOSPERMIA, INFERTILITY, GENE MUTATIONS, MALE INFERTILITY

03/04-0338 SPERMATOZOA STRUCTURE, XENOS VESPARUM, STREPSIPTERA, COLEOPTERA, DIPTERA, PHYLOGENETIC RELATIONSHIPS

03/04-2474 SPERM COMPETITION, RUTILUS RUTILUS, FISH SPAWNING, PARASITISM, EJACULATION QUALITY, SEXUAL ORNAMENTATION

03/04-2442 SPERM COMPETITION, MALE REPRODUCTIVE SUCCESS, ATLANTIC SALMON, FERTILIZATION SUCCESS, SALMO SALAR, FISH REPRODUCTION

03/04-0151 SPERM COMPETITION, POSTCOPULATORY SELECTION, POLYANDROUS SPECIES, COLORATION INFLUENCES, DIRECTIONAL SELECTION, MATING SUCCESS, SEXUAL SELECTION, GUPPIES

03/04-1242 SPERM WHALES, ORCAS, CETACEANS, CULTURE, DOLPHINS, LEARNED BEHAVIOR, ANIMAL BEHAVIOR

03/04-1869 SPERM WHALES, TOOTHED WHALES, DOLPHINS, ECHOLOCATION, SOUND PRODUCTION, SPERMACETI ORGAN, WHALE BEHAVIOR, MARINE MAMMALS

03/04-2111 SPERM WHALES, CHIMPANZEES, PRIMATES, ANIMAL FRIENDSHIPS, BOTTLENOSE DOLPHINS, GIRAFFES

03/04-0093 SPHAEROMA TEREBRANS, WOOD-BORING ORGANISMS, MANGROVE FOREST MANAGEMENT, RHIZOPHORA MUCRONATA, ISOPOD INFESTATIONS, EAST AFRICAN COAST, INTERTIDAL ZONES, PEST CONTROL, TROPICAL TREES, RED MANGROVE FORESTS

03/04-0430 S-PHASE INITIATION, MITOSIS INITIATION, CYCLIN-DEPENDENT KINASE (CDK), MOLECULAR COMPLEXES, CELL CYCLE, DEOXYRIBONUCLEIC ACID (DNA) SYNTHESIS, SOMATIC CELL DIVISION

03/04-2456 S-PHASE RHYTHMS, LIGHT-DARK CYCLES, CIRCADIAN CLOCK, PROLIFERATION OF CELLS, ZEBRAFISH DEVELOPMENT, CELL CYCLE REGULATION

03/04-1994 SPHENODONTIAN REPTILE EVOLUTION, PRIOSPHENODON AVELASI, LEPIDOSAURS, GONDWANA, PATAGONIA, LIZARDS, SNAKES, EVOLUTIONARY RELATIONSHIPS

03/04-0638 SPHINGIDAE, BRITISH MOTHS, HAWKMOTHS, WINGBEATS, INSECT POLLINATORS, MOTH FLIGHT, MIGRANT MOTHS

03/04-0813 SPHINGOMYELINASE, CLONOGENS, MICROVASCULATURE DAMAGE, CANCER TREATMENT, ONCOLOGY, RADIATION TREATMENT, STEM CELLS, ENDOTHELIAL APOPTOSIS, ASMASE

03/04-1847 SPHYRNA MOKARRAN, HAMMERHEAD SHARKS, CEPHALOFOIL ADVANTAGES, SHARK PREDATORY HABITS, MARINE FISH

03/04-1520 SPICES, INSECT INFESTATION, PREVENTION OF FOOD ADULTERATION (PFA) ACT, PROXIMATE COMPOSITION, FOOD STORAGE PESTS, URIC ACID

03/04-2108 SPICE TRADE, NOMADS, NABATAEANS, MIDDLE EASTERN HISTORY, ANCIENT CITIES, PETRA, JORDAN, SANDSTONE CLIFFS, ROCK-CUT MONUMENTS

03/04-0340 SPIDER BEHAVIOR, THERIDIIDAE SPIDERS, WEB CONSTRUCTION, EVOLUTION OF WEBS, VISCID SILK, ACHAEARANEA TEPIDARIORUM, LATRODECTUS GEOMETRICUS, THERIDION SISYPHIUM AND T. VARIANS

03/04-2598 SPIDER EVOLUTION, CENOMANIAN-TURONIAN EVENT, CRETACEOUS-TERTIARY BOUNDARY, MASS EXTINCTION EVENTS, EVOLUTIONARY INFLUENCES, PHYLOGENETIC TREE

03/04-1553 SPIDERS, SILKWORMS, MICELLES, PROTEIN BIOCHEMISTRY, BIOENGINEERED SILK

03/04-0621 SPIDERS, NOTCH GENE, ARTHROPOD MORPHOLOGY, MAMMAL DEVELOPMENT, SOMITE FORMATION, BODY SEGMENTATION EVOLUTION, DELTA GENE, VERTEBRATE EVOLUTION, EVOLUTIONARY RELATIONSHIPS

03/04-1866 SPIDERS, BROWN RECLUSE SPIDER, ARACHNIDS, SCAVENGING BEHAVIOR, DEAD PREY PREFERENCE, VENOMOUS SPIDERS, URBAN HABITATS, LOXOSCELES

03/04-0899 SPIDER SILK PROPERTIES, MATERIALS, SILK PRODUCTION, ARACHNIDS, DRAGLINE SILK, COCOON SILK, SPINNERETS

03/04-1582 SPIDER WEBS, COLONIAL SPIDERS, CAVE HABITATS, AUSTRALIA, ENDANGERED SPECIES, AIR POLLUTION, BADUMMA SOCIALIS

03/04-1609 SPILL ELEVATION, CLIMATE VARIABILITY, WATER MOVEMENT, ISOLATED WETLANDS, PRECIPITATION, WETLAND CLASSIFICATION

03/04-1061 SPINAL CORD, CHRONIC PAIN, INFLAMMATORY HYPERALGESIA, SYNAPSES GLYCINE RELEASED, NEUROTRANSMITTERS, GLYCINE, PAIN TRANSMISSION, N-METHYL-D-ASPARTATE (NMDA) RECEPTORS, BRAIN

03/04-1357 SPINAL CORD, APOLIPOPROTEIN E RECEPTOR 2 (APOER2), VERY-LOW-DENSITY LIPOPROTEIN RECEPTOR (VLDLR), DISABLED 1 (DAB1), MOTOR AXON PROTEINS, CENTRAL NERVOUS SYSTEM PROTEINS, NEUROMUSCULAR JUNCTION (NMS), EMBRYONIC DEVELOPMENT, REELIN (RELN), BRAIN LAYER DEVELOPMENT

03/04-0412 SPINAL CORD, BRAIN, STEM CELLS, NEUROGENESIS, PARKINSON'S DISEASE, ALZHEIMER'S DISEASE, HUNTINGTON'S DISEASE, NERVE GROWTH FACTOR (NGF), NEUROTROPHIN-3 (NT-3), GENE THERAPY

03/04-1067 SPINAL CORD EVOLUTION, VERTEBRATE EVOLUTION, ECHINODERMS, CHORDATES, GARSTANG/WALTER, SEA LILY LARVAE, EVOLUTIONARY THEORIES, INVERTEBRATE LARVAE

03/04-0251 SPINAL CORD INJURIES, PREMATURE EJACULATION TREATMENT, LUMBAR SPINOTHALAMIC (LS) CELLS, SPASTICITY, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), CELL FUNCTIONS, SEXUAL DISORDERS

03/04-2272 SPINAL CORD NEURON RECEPTORS, GLYCINE RECEPTOR (GLYR), IMAGING TECHNIQUES, CELLULAR DYNAMICS IMAGING, QUANTUM DOT (QD) IMAGING, FLUORESCENT PROBES, NEUROTRANSMITTER RECEPTORS, MOLECULAR MONITORING

03/04-2345 SPINAL INJURIES, PSYCHOSOCIAL STATUS, PAIN, MENTAL HEALTH, LUMBAR DISK HERNIATION, LOWER BACK PAIN (LBP), DEPRESSION, VERTEBRAE INJURIES

03/04-1151 SPINAL MANIPULATION, MASSAGE, LOW BACK PAIN (LBP), ACUPUNCTURE, ALTERNATIVE MEDICINE

03/04-2075 SPINAL NERVE LIGATION, DORSAL ROOT GANGLIA (DRG), PAIN RELIEF, NEUROPATHIC PAIN, ARTEMIN, SENSORY NEURONS

03/04-1023 SPINAL SELF-ORGANIZATION, SLEEP, MAMMAL BEHAVIOR, NOCICEPTIVE REFLEXES, WITHDRAWAL REFLEXES, LEARNING, MOTOR-DIRECTED SOMATOSENSORY IMPRINTING (MDSI), SENSORIMOTOR SYSTEM, REFLEXIVE RESPONSES, MUSCLE TWITCHES

03/04-1139 SPINAL SURGERY, HYDATID DISEASE, PARASITIC INFECTIONS, ECHINOCOCCUS TAPEWORM, BONE INFECTIONS, NEUROLOGICAL EFFECTS

03/04-2579 SPINDLE MICROTUBULES, DEPHOSPHORYLATION, AURORA B KINASES, INNER CENTROMERELIKE PROTEIN (INCENP), ACTIVATED SEPARASE, METAPHASE-ANAPHASE TRANSITIONS, CDC14 PROTEIN, CHROMATID SEPARATION, MITOSIS

Keyword Index

03/04-1350 SPINDLE POSITION, MITOTIC SPINDLES, MITOSIS, CENTROSOMES, MICROTUBULES, ASTRAL MICROTUBULES, CELL DIVISION, EMBRYONIC DEVELOPMENT

03/04-0899 SPINNERETS, COCOON SILK, DRAGLINE SILK, ARACHNIDS, SILK PRODUCTION, MATERIALS, SPIDER SILK PROPERTIES

03/04-0684 SPINY-TAILED IGUANA, GREEN IGUANA, IGUANA DIET, SEED DISPERSAL, GERMINATION RATE, PLANT GERMINATION, TROPICAL FORESTS

03/04-0437 SPIROCHETE BACTERIA, LEPTOSPIROSIS, BACTERIAL PATHOGENS, MAMMALIAN INFECTIONS, WHOLE-GENOME SEQUENCING, PATHOGEN GENOMES

03/04-0582 SPIRO ORTHO ESTER, ENZYME SYSTEMS, CYTOCHROME P450 3A (CYP3A), DRUG METABOLISM, BIOAVAILABILITY, GRAPEFRUIT EXTRACT, CHIRALITY

03/04-2179 SPIRULINA ALGAE, PHOENICONAIAS MINOR, FLAMINGOS, BIRD BEHAVIOR, SODA LAKES, LAKE BOGORIA, AFRICA, PINK FLAMINGO COLORATION

03/04-2145 SPITFIRES, AUSTRALIAN WASPS, PERGA DORSALIS, TOXINS, WASP LARVAE, INVASIVE SPECIES CONTROL, INSECT PESTS

03/04-1649 SPLICEOSOMES, PRP19P-ASSOCIATED COMPLEX, NINETEEN COMPLEX (NTC), RIBONUCLEIC ACID (RNA), SMALL NUCLEAR RIBONUCLEOPROTEIN PARTICLE (SNRNP), INTRON SPLICING, TRANSCRIPTION, RIBONUCLEOPROTEIN COMPLEXES, GENE SEQUENCING

03/04-0051 SPLIT FERTILIZER APPLICATIONS, NITROGEN (N) ACCUMULATION, FLOWER INDUCTION, FERTILIZATION TIMING, PECAN CULTURE, PLANT GROWTH, NUT YIELDS, TREE CROPS

03/04-2391 SPOILAGE BACTERIA, FOOD CONTAMINATION, MICROBIOLOGY, BACTERIAL QUALITY, BACILLUS CEREUS, PEDIOCOCCUS PENTOSACEOUS, INHIBITORY EFFECTS

03/04-1966 SPOKEN LANGUAGE LEARNING TASK, MEMORY CONSOLIDATION, PERCEPTUAL LEARNING, SLEEP, PERCEPTUAL GENERALIZATION, BRAIN FUNCTIONS

03/04-2165 SPOLIGOTYPING, DEOXYRIBONUCLEIC ACID (DNA) COMPARISON, MYCOBACTERIUM TUBERCULOSIS, BACTERIAL COLONIES, TUBERCULOSIS MICROBES, HISTORICAL SPECIMENS

03/04-2177 SPONGE HOST, SNAPPING SHRIMP, CARIBBEAN SPONGES, EUSOCIAL COLONIES, SYNALPHEIDS, SHRIMP BEHAVIOR, REEF HABITATS, SOCIAL INVERTEBRATES

03/04-0337 SPONGE INHABITANTS, EPHYDATIA FLUVIATILIS, CERACLEA FULVA, FRESHWATER SPONGES, CADDISFLIES, INSECT LIFE HISTORY, SYMBIOTIC RELATIONSHIPS

03/04-1210 SPONGES, SILICATE, SILICA, YEAST, DIATOMS, BIOFACTORIES

03/04-0383 SPONGES, BIOMONITORS, SPONGIA OFFICINALIS, POLYCHLORINATED BIPHENYL (PCB), WATER POLLUTION, MARINE POLLUTION

03/04-0383 SPONGIA OFFICINALIS, POLYCHLORINATED BIPHENYL (PCB), BIOMONITORS, SPONGES, WATER POLLUTION, MARINE POLLUTION

03/04-2373 SPONGIFORM ENCEPHALOPATHIES, PRIONS, RESISTANT LIVESTOCK, GENOTYPING, SCRAPIE CONTROL, MAD COW DISEASE, LIVESTOCK DISEASES

03/04-0187 SPONGIFORM ENCEPHALOPATHIES, CREUTZFELDT-JAKOB DISEASE (CJD), ABNORMAL PRION PROTEIN, PRION DISEASES, INFECTION ROUTE IN PRION DISEASES, PROTEASE-RESISTANT ISOFORMS, OLFACTORY SENSORY PATHWAY

03/04-1741 SPONGIFORM ENCEPHALOPATHIES, SCREENING ASSAY, ANTIPRION COMPOUNDS, PRION INHIBITORS, BUDDING YEAST, MAMMALIAN PRIONS, DRUG DEVELOPMENT

03/04-0133 SPONGIFORM ENCEPHALOPATHIES, ATTRACTIN (ATRN) GENE, MAHOGANOID GENE, AGOUTI COLORATION, NEURODEGENERATION, E3 UBIQUITIN LIGASE, PRION PROTEIN ACCUMULATION, PIGMENTATION MUTATIONS, GENE FUNCTIONS, PROTEIN FUNCTIONS

03/04-2043 SPONTANEOUSLY HYPERTENSIVE RAT (SHR), CAPTOPRIL, BLOOD PRESSURE, LEARNING, MEMORY ENHANCEMENT, BRAIN IMPAIRMENT, AGING EFFECTS

03/04-2625 SPONTANEOUS MISCARRIAGE, MACROPHAGE INHIBITORY CYTOKINE 1, PREGNANCY FAILURE, MISCARRIAGE MARKERS, T-HELPER CELLS, CELL-MEDIATED IMMUNITY, HUMORAL IMMUNITY, IMMUNE RESPONSES

03/04-1405 SPONTANEOUS PNEUMOTHORAX, TRAUMATIC PNEUMOTHORAX, THORACOSTOMY, LUNG DISEASE, CARDIAC DISEASE, SMOKING EFFECTS, COLLAPSED LUNG

03/04-0467 SPONTANEOUS PRETERM DELIVERY, 17 ALPHA-HYDROXYPROGESTERONE CAPROATE (17P), PREGNANCY RISKS, INFANT MORTALITY, AT-RISK COHORT

03/04-0179 SPONTANEOUS THROMBOSES, VASCULAR DISEASE, ULTRASONOGRAPHY, CAROTID PLAQUES, ATHEROSCLEROSIS, VENOUS THROMBOSES, RISK FACTORS

03/04-1348 SPOOA PROTEIN, BACILLUS SUBTILIS, CELL CANNIBALISM, SPORULATION KILLING FACTOR (SKF) OPERON, PROGRAMMED CELL DEATH (PCD), NUTRIENT LIMITATION RESPONSE

03/04-1693 SPORE-BEARING PLANTS, FOSSIL PLANT ANALYSIS, HASIRAH MEMBER, PLANT EVOLUTION, LATE ORDOVICIAN LAND PLANTS, ORDOVICIAN PLANTS, PALEOBOTANY

03/04-2455 SPORE FUNCTIONS, PROTEOMIC ANALYSIS, GENOMIC ANALYSIS, ENDOSPORE DEVELOPMENT, ANTHRAX, BACILLUS ANTHRACIS, INFECTIOUS DISEASES, BACTERIAL SPORULATION

03/04-1935 SPOROSARCINA UREAE, WATER TREATMENT, ANTIBIOTIC-RESISTANT BACTERIA, TAXONOMIC STUDY, TREATED EFFLUENT

03/04-1114 SPOROZOITES, MALARIA VACCINE, MOSQUITO-BORNE DISEASES, IMMUNE RESPONSE, VACCINE DEVELOPMENT

03/04-0692 SPORT FISHING, FISH POPULATION RECOVERY, LAKE TROUT, SMALLMOUTH BASS, ACIDIFICATION, LAKE ECOSYSTEMS, WATER QUALITY, GLOBAL WARMING, ACID-DAMAGED LAKES

03/04-1572 SPORT FISHING, PAIN SENSATION, NOCIOCEPTORS, TROUT, SENSORY EXPERIENCE, ANIMAL RIGHTS GROUPS, FISH NEUROLOGY

03/04-0096 SPORT FISHING INDUSTRY, CORMORANTS, WATERBIRDS, GREAT LAKES, NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION (DEC), BIRD POPULATION CONTROL

03/04-2662 SPORTS INJURIES, CONCUSSIONS, FOOTBALL INJURIES, HEAD TRAUMA, NEUROLOGICAL FUNCTIONS, BRAIN TRAUMA

03/04-1511 SPORTS MEDICINE, IMPACT INJURIES, CARDIOVASCULAR SHOCK, HEART STOPPAGE, CHEST INJURIES, DEFIBRILLATORS, SHAKEN HEART, COMMOTIO CORDIS

03/04-1738 SPORTS-RELATED DEATH, ATHLETIC COMPETITION, CARDIOVASCULAR DISEASE, SUDDEN DEATH

03/04-0138 SPORULATION, MITOSIS, KINETOCHORE, REMODELING AND ANCHORING OF THE CHROMOSOME (RACA) PROTEIN, BACTERIAL MITOSIS, CHROMOSOME MOVEMENT, AXIAL FILAMENT, PROTEIN FUNCTIONS

03/04-1348 SPORULATION KILLING FACTOR (SKF) OPERON, SPOOA PROTEIN, BACILLUS SUBTILIS, CELL CANNIBALISM, PROGRAMMED CELL DEATH (PCD), NUTRIENT LIMITATION RESPONSE

03/04-0175 SPOTTED FEVER GROUP RICKETTSIOSES, MURINE TYPHUS, SCRUB TYPHUS, ARTHROPOD-BORNE DISEASES, RICKETTSIA FELIS, FEBRILE ILLNESSES, TICK-BORNE DISEASES, MITE VECTORS, FLEA BITES, TYPHUS

03/04-1229 SPOTTED KNAPWEED, INVASIVE PLANT SPECIES, ALLELOPATHY, CENTAUREA MACULOSA, PHYTOTOXIN RELEASE, INVASIVE PLANTS, ROOT DAMAGE, PLANT DEFENSES, CATECHIN, GENE EXPRESSION EFFECTS

03/04-1581 SPOTTED PARDALOTES, PSYLLIDS, PARDALOTUS PUNCTATUS, LERPS, DIAMONDBIRDS, BIRD BEHAVIOR, AUSTRALIA

03/04-2188 SPRING PEEPERS, CHORUS FROGS, AUTOMATED RECORDING SYSTEM (ARS), AMPHIBIAN MONITORING PROGRAMS, ANURANS, SOUTHERN LEOPARD FROGS, PICKEREL FROGS, FROG BEHAVIOR, CALLING ACTIVITY

03/04-2473 SPRINT SPEED, SLOPE TRIALS, LIZARD STAMINA, SCELOPORUS UNDULATUS, EASTERN FENCE LIZARD, SPEED VARIABLES

03/04-0496 SPROUT SEED PROCESSING, CHEMICAL DISINFECTION, FOOD POISONING OUTBREAKS, ALFALFA SPROUT CONTAMINATION, SALMONELLA ENTERICA SEROTYPE MBANDAKA, INFECTIOUS DISEASES

03/04-1002 SPRUCE, TREELINE FOREST ADVANCE, ALASKA, FOREST DISTRIBUTION, CLIMATE WARMING

03/04-2228 SPRUCE, DEER HERBIVORY, BALSAM FIR DECLINE, WHITE-TAILED DEER, QUEBEC, ANTICOSTI ISLAND, RECREATION TOURISM ECOLOGICAL IMPACTS, TREE ERADICATION, BOREAL FORESTS, FOREST MANAGEMENT

03/04-0035 SPUR LUPINE, PLANT CONSERVATION, PERENNIAL HERBS, KINCAID'S LUPINE, INBREEDING DEPRESSION, ENDANGERED SPECIES

03/04-2356 SQUAMOUS-CELL CARCINOMA, CANCER/ESOPHAGEAL, ADENOCARCINOMA, BARRETT'S ESOPHAGUS

03/04-2329 SQUAMOUS-CELL CARCINOMA, METASTATIC PROCESS, LYMPH NODE METASTASIS, ADHESION MOLECULES, CANCER/ESOPHAGEAL

03/04-0811 SQUAMOUS-CELL CARCINOMAS, IMMUNOSUPPRESSIVE THERAPY, SKIN CANCER RISKS, ORGAN TRANSPLANTATION, BASAL-CELL CARCINOMAS, CARCINOMAS, TRANSPLANTATION COMPLICATIONS, CANCER/SKIN

03/04-0443 SQUASHED VULVA (SQV) GENES, CYTOKINESIS, HEPARAN SULFATE, GLYCOSAMINOGLYCAN (GAG), CHONDROITIN BIOSYNTHESIS, VULVAL MORPHOGENESIS, EMBRYOGENESIS, CAENORHABDITIS ELEGANS, SQV-5 PROTEIN, NEMATODE WORMS

03/04-0054 SQUID, GILLY/WILLIAM, GIANT AXON, MARINE LIFE CENSUS, HUMBOLDT SQUID, SEA OF CORTES, JUMBO FLYING SQUID, DOSIDICUS GIGAS, TRACKING DATA

03/04-0323 SQUID BEHAVIOR, SEPIOTEUTHIS AUSTRALIS, BODY PATTERNS, COLORATION, MOVEMENT, MATING BEHAVIOR, REPRODUCTION, CEPHALOPODS

03/04-0324 SQUID BEHAVIOR, SEPIOTEUTHIS AUSTRALIS, SPECIES DIFFERENTIATION, REPRODUCTION, MATING BEHAVIOR, SPAWNING GROUNDS, SEXUAL SELECTION

03/04-0923 SQUID REPRODUCTION, CEPHALOPODS, MARINE INVERTEBRATES, ARCHITEUTHIS, GIANT SQUID, TAXONOMIC RELATIONSHIPS

03/04-1883 SQUIDS, CEPHALOPODS, COLOSSAL SQUID, GIANT SQUID, ANTARCTIC, MARINE INVERTEBRATES, MOLLUSKS

03/04-0443 SQV-5 PROTEIN, SQUASHED VULVA (SQV) GENES, CYTOKINESIS, HEPARAN SULFATE, GLYCOSAMINOGLYCAN (GAG), CHONDROITIN BIOSYNTHESIS, VULVAL MORPHOGENESIS, EMBRYOGENESIS, CAENORHABDITIS ELEGANS, NEMATODE WORMS

03/04-0793 SRI LANKA, YELLOW OLEANDER SEED POISONING, CARDIAC ARRHYTHMIAS, ANTIDIGOXIN ANTIBODY FAB FRAGMENTS, ACTIVATED CHARCOAL, INGESTED TOXINS, POISON TREATMENT

03/04-1780 SRI LANKA, MEDICATION COST-EFFECTIVENESS, ANTIDIGOXIN ANTITOXIN, THEVETIA PERUVIANA, YELLOW OLEANDER, OLEANDER POISONING, ANTITOXINS, ANTIVENOMS

03/04-0000 SSRI--SEE SELECTIVE SEROTONIN REUPTAKE INHIBITOR

03/04-2520 STABILITY FACTORS, BIODIVERSITY PRODUCTIVITY, FOOD WEB PATTERNS, TROPHIC INTERACTIONS, CONSERVATION STRATEGIES, ECOSYSTEM FUNCTIONS

03/04-2216 STABLE EQUILIBRIA, ECOLOGICAL THEORY, NATURAL SYSTEMS, TRANSIENT DYNAMICS, FOOD-WEB DYNAMICS, COMMUNITY STRUCTURE

03/04-0460 STABLE ISOTOPE TIME SERIES, OTOLITHS, OXYGEN-18 ISOTOPE, LATE CRETACEOUS FISH, INTERIOR SEA, FOX HILL FORMATION, FISH DEVELOPMENT, VORHISIA VULPES, FOSSIL RECORD

03/04-1799 STAGE FRIGHT, SOCIAL ANXIETY DISORDER, SHYNESS, PERSONALITY DISORDERS, ANXIETY DISORDERS

03/04-0475 STANDARD TREATMENT PROTOCOL, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), ANTIVIRAL RIBAVIRIN, CORTICOSTEROIDS, MEHTYLPREDNISOLONE, VENTILATION THERAPY, ANTIMICROBIAL REGIMEN, CORONAVIRUSES, INFECTIOUS DISEASES

03/04-0508 STANFORD-BINET INTELLIGENCE SCALE, LEAD EXPOSURE, BLOOD LEAD CONCENTRATIONS, ENVIRONMENTAL CONTAMINANTS, INTELLECTUAL IMPAIRMENT, SOCIAL-BEHAVIORAL CONDUCT, CHILDREN'S HEALTH

03/04-1029 STAPHYLOCOCCUS AUREUS, GENETIC STRUCTURE, WINGED-HELIX PROTEINS, DEOXYRIBONUCLEIC ACID (DNA) BINDING, GENETIC REGULATORY ELEMENTS, PROTEIN FUNCTIONS

03/04-1034 STAPHYLOCOCCUS AUREUS, BACTERIAL GENOMIC CHANGES, VANCOMYCIN INTERMEDIATE-RESISTANT S. AUREUS (VISA), ANTIBIOTIC RESISTANCE, TRANSCRIPTOME, GENE TRANSCRIPTION

03/04-0342 STAPHYLOCOCCUS AUREUS, GRAM-POSITIVE PATHOGENS, GENE RECOMBINATION, CLONAL DIVERSIFICATION, EPIDEMIOLOGY, VIRULENCE FACTORS, BACTERIAL INFECTIONS, ANTIBIOTIC RESISTANCE, POINT MUTATION

03/04-2156 STAPHYLOCOCCUS AUREUS, VANCOMYCIN, GLYCOPEPTIDES, DRUG RESISTANCE, GENETIC ANALYSIS, ENTEROCOCCUS FAECALIS, BACTERIAL INFECTIONS, ANTIBACTERIAL DRUGS

03/04-1519 STARCH, SUGARS, GRAIN DEVELOPMENT, PROTEIN, CARBOHYDRATES, WHEAT EXPERIMENTATION, BREAD WHEAT, TRITICUM AESTIVUM

03/04-2191 STARCH DEGRADATION, MALTOSE TRANSPORTER PROTEIN, LEAF STARCH CONVERSION, CHLOROPLASTS, PHOTOSYNTHETIC CARBON ASSIMILATION, PLANT METABOLISM, GENE FUNCTIONS, SUGAR SYNTHESIS

03/04-2406 STARCH PROPERTIES, FOOD MANUFACTURE, SWEET POTATO STARCH, POTATO STARCH, NOODLE CHARACTERISTICS, ASIAN FOOD, JAPANESE-TYPE WHITE SALTED NOODLES

03/04-1575 'STAR GAZER' LILY, PLANT NUTRITION, UPPER LEAF NECROSIS (ULN), LEAF DISORDERS, CALCIUM DEFICIENCY DISORDER, LILIUM

03/04-1331 STARLINGS, SOUND RECOGNITION, SONGBIRDS, EUROPEAN STARLINGS, NEURONAL RESPONSES, AUDITORY STIMULI, STURNUS VULGARIS, BIRD SONGS

03/04-0906 STARLINK, FOOD AND DRUG ADMINISTRATION (FDA), FLAVR SAVR TOMATOES, CROP PRODUCTION, ALLERGENS, ANTIBIOTIC RESISTANCE, PLANT GENETIC ENGINEERING, GENE SPLICING, GENETICALLY MODIFIED (GM) FOODS, TRANSGENIC CROPS

03/04-1650 STARMAKER GENE, TELEOST FISH, BIOMINERALIZATION, OTOLITHS, EAR DEVELOPMENT, ZEBRAFISH, CALCIUM CARBONATE CRYSTALLITE FORMATION, DENTIN SIALOPHOSPHOPROTEIN (DSPP) GENE, GENE EXPRESSION, FISH DEVELOPMENT

03/04-2687 STATIN DRUGS, PLAQUE REDUCTION, CHOLESTEROL-CONTROLLING DRUGS, SYNTHETIC HDL, HIGH-DENSITY LIPOPROTEIN (HDL) CHOLESTEROL, LOW-DENSITY LIPOPROTEIN (LDL) CHOLESTEROL, HEART ATTACKS

Keyword Index

03/04-2354 STATINS, LOW-DENSITY LIPOPROTEIN (LDL) LEVELS, CHOLESTEROL, DIABETES-RELATED HEALTH RISKS, STATINS, CARDIOVASCULAR DISEASE (CVD)

03/04-2354 STATINS, CARDIOVASCULAR DISEASE (CVD), DIABETES-RELATED HEALTH RISKS, CHOLESTEROL, LOW-DENSITY LIPOPROTEIN (LDL) LEVELS, STATINS

03/04-2321 STATINS, LOW DENSITY LIPOPROTEIN (LDL) CHOLESTEROL, OMEGA-3 FATTY ACIDS, B VITAMINS, HOMOCYSTEINE, ALZHEIMER'S DISEASE RISK FACTORS, BLOOD SUGAR, INSULIN, DEPRESSION, DEMENTIA

03/04-0835 STATINS, ALZHEIMER'S DISEASE TREATMENT, COGNITIVE FUNCTION, ANTIOXIDANTS, CHOLINESTERASE INHIBITORS, MEMORY, NEUROLOGICAL DISORDERS

03/04-0839 STATINS, RESORPTION-BLOCKING DRUGS, BONE DENSITY, OSTEOPOROSIS, STRONTIUM, ESTROGEN, BISPHOSPHONATES, RALOXIFENE

03/04-1790 STATINS, HEART PROTECTION, POLYPILL, CHOLESTEROL, BLOOD PRESSURE MEDICATIONS, ASPIRIN, CARDIOVASCULAR DISEASE

03/04-0520 STATINS, LOVASTATIN, BONE FRACTURE PROTECTION, OSTEOCLAST DETECTION, 3-HYDROXY-3-METHYLGLUTARYL COENZYME A (HMG-COA) REDUCTASE, HYPERLIPIDEMIA

03/04-0477 STATINS, DRUG SIDE EFFECTS, HEART DISEASE, C-REACTIVE PROTEIN (CRP), LIVER DAMAGE, MUSCLE DISORDERS, CERIVASTATIN, BAYCOL, RHABDOMYOLYSIS

03/04-2094 STATINS, CHOLESTEROL, OBESITY, HEART DISEASE, LOW DENSITY LIPOPROTEIN (LDL), PREVENTIVE MEDICINE

03/04-2060 STATINS, MULTIPLE SCLEROSIS, ALZHEIMER'S DISEASE, HMG COENZYME A (COA) REDUCTASE, BETA-AMYLOID PROTEINS, ANTIINFLAMMATORY EFFECTS, OSTEOPOROSIS, CHOLESTEROL-LOWERING DRUGS, IMMUNOMODULATORY ACTIVITY, ENZYME-INHIBITING DRUGS

03/04-2601 STATIONARY PHASES, MUTATION RATES, GENOMIC MUTATIONS, BACTERIA, ESCHERICHIA COLI EVOLUTION, EVOLUTIONARY ADAPTATIONS

03/04-1515 STATISTICAL COMPUTATIONALLY ASSISTED DESIGN STRATEGY, PROTEIN STRUCTURE, CATALYTIC PROTEINS, DIRECTED EVOLUTION, COMBINATORIAL METHODS, AMINO ACIDS

03/04-1196 STATURE-GROUP-SPECIFIC FORMULAS, BODY HEIGHT, FORENSIC STUDIES, ANTHROPOMETRIC MEASUREMENT, BONE MEASUREMENT

03/04-2163 STATUS-DEPENDENT SPERM INVESTMENT, SEXUAL SELECTION, SPERM ALLOCATION, MATING STRATEGIES, FERTILIZATION VARIABILITY, BIRD BEHAVIOR, RED JUNGLEFOWL, GALLUS GALLUS

03/04-0000 STD--SEE SEXUALLY TRANSMITTED DISEASE

03/04-1342 STEADY-STATE VISUAL EVOKED POTENTIALS (SSVEP), VISUAL CORTEX, ATTENTIONAL SPOTLIGHT (AS), VISUAL PROCESSING, SENSORY SYSTEMS, EYESIGHT

03/04-0407 STEENS MOUNTAIN COOPERATIVE AND PROTECTION AREA, BABBITT/BRUCE, ENVIRONMENTAL PROTECTION, CONSERVATION SOLUTIONS, BUSINESS INTERESTS

03/04-2122 STEINBERG/LAURENCE, BRAIN MATURATION, ADOLESCENCE, JUVENILE OFFENDERS, CRIMINAL RESPONSIBILITY

03/04-2293 STELLA GENE, MATERNAL EFFECT GENES, OOCYTES, EMBRYONIC DEVELOPMENT, PLURIPOTENT CELLS, GERM CELL TUMORS, MAMMALIAN GENES, GENE MUTATIONS

03/04-0627 STELLER/GEORG WILHELM, BERING/VITUS, NORTHERN EXPEDITION, STELLER'S SEA COW, SIRENIA, GIANT MAMMALS, EXTINCT SPECIES, HYDRODAMALIS GIGAS

03/04-0627 STELLER'S SEA COW, NORTHERN EXPEDITION, BERING/VITUS, STELLER/GEORG WILHELM, SIRENIA, GIANT MAMMALS, EXTINCT SPECIES, HYDRODAMALIS GIGAS

03/04-1384 STEM CELL CULTURE, HUMAN EMBRYONIC STEM (HES) CELLS, REGENERATIVE MEDICINE, TRANSPLANTATION THERAPY, CELL CULTURE FEEDERS

03/04-1347 STEM CELL DIFFERENTIATION, CELL THERAPY, MESOANGIOBLASTS, MYOPATHIES, MUSCULAR DYSTROPHY, INTRA-ARTERIAL DELIVERY OF MESOANGIOBLASTS, ALPHA-SARCOGLYCAN NULL DYSTROPHIC ANIMAL TESTING, MUSCLE DISEASES, SKELETOMUSCULAR DISEASES, TISSUE REGENERATION

03/04-1126 STEM CELL DISEASE, BONE MARROW, TERMINAL ILLNESSES, MYELOFIBROSIS WITH MYELOID METAPLASIA (MMM), MYELOID METAPLASIA

03/04-0521 STEM CELL DNA, LONGEVITY, TISSUE THERAPY, GENETIC FIDELITY, REPLICATIVE SENESCENCE, CULTURED STEM CELLS, DEOXYRIBONUCLEIC ACID (DNA) REPLICATION

03/04-2367 STEM CELL FORMATION, SERIAL ANALYSIS OF GENE EXPRESSION (SAGE), PLURIPOTENCY, MURINE EMBRYONIC STEM (ES) CELLS, CELL DIFFERENTIATION, HUMAN EMBRYONIC STEM (ES) CELLS, TRANSCRIPTOME

03/04-0444 STEM CELL GROWTH FACTORS, LIPID-MODIFIED SIGNALING PROTEIN, WNT SIGNALING PROTEINS, SIGNALING PROTEINS, PALMITOYLATION, HEMATOPOIETIC STEM CELLS

03/04-2317 STEM CELL POTENTIAL, CELL REGENERATION, DIFFERENTIATION POTENTIAL, PROGENITOR CELLS, CENTRAL NERVOUS SYSTEM (CNS), PLASTICITY, NEURONAL STEM CELL (NSC)

03/04-2013 STEM CELL PROLIFERATION, REGULATORY MOLECULES, GUANOSINE TRIPHOSPHATASES, RAC1 PROTEIN, HEMATOPOIETIC CELL REGULATION, PROTEIN FUNCTIONS

03/04-1522 STEM CELL RESEARCH, HUMAN GENOME PROJECT, GENE SEQUENCING, CLONING TECHNOLOGY, BOOK REVIEWS

03/04-1674 STEM CELL RESEARCH, ORGAN REGENERATION, TISSUE ENGINEERING, BONE MORPHOGENIC PROTEIN-7 (BMP-7), GROWTH FACTORS, SCARRING PROCESS

03/04-1470 STEM CELLS, PROGENITOR CELLS, TOOTH MORPHOGENESIS, REGENERATION, BONE MORPHOGENIC PROTEINS, CRANIAL COMPLEX, DENTAL TISSUE ENGINEERING

03/04-1502 STEM CELLS, IN VITRO FERTILIZATION, EMBRYOS, HUMAN STEM CELLS, REGENERATIVE MEDICINE

03/04-1418 STEM CELLS, PROGENITOR CELLS, CELL DIFFERENTIATION, MARROW STROMAL CELLS, NEURONAL DIFFERENTIATION, MITOSIS, APOPTOSIS

03/04-0813 STEM CELLS, SPHINGOMYELINASE, CLONOGENS, MICROVASCULATURE DAMAGE, CANCER TREATMENT, ONCOLOGY, RADIATION TREATMENT, ENDOTHELIAL APOPTOSIS, ASMASE

03/04-0800 STEM CELLS, EMBRYONIC STEM CELL TRANSPLANTS, PLURIPOTENT STEM CELLS, TUMOR GENERATION, ERAS GENE, ONCOGENES, PHOSPHATIDYLINOSITOL-3-OH KINASE

03/04-0412 STEM CELLS, BRAIN, SPINAL CORD, NEUROGENESIS, PARKINSON'S DISEASE, ALZHEIMER'S DISEASE, HUNTINGTON'S DISEASE, NERVE GROWTH FACTOR (NGF), NEUROTROPHIN-3 (NT-3), GENE THERAPY

03/04-2618 STEM CELL THERAPY, AUTOLOGOUS STEM-CELL TRANSPLANTATION, MYELOMA, CHEMOTHERAPY, CANCER TREATMENT

03/04-1434 STEM CELL THERAPY, TISSUE REPAIR, LINEAGE-RESTRICTED TISSUE, CELL DIFFERENTIATION, DEVELOPMENTAL PLASTICITY, ADULT HUMAN STEM CELLS

03/04-1667 STEM CELL THERAPY, DISEASE TREATMENT, NEUROGENESIS, CENTRAL NERVOUS SYSTEM (CNS), BRAIN CELL REGENERATION, CELL DIVISION

03/04-0763 STEM CELL TRANSPLANTATION, HUMAN LEUKOCYTE ANTIGEN (HLA) TYPING, BETA THALASSEMIA, FETAL TESTING, INHERITED BLOOD DISORDERS

03/04-0706 STEM CELL TRANSPLANTS, TISSUE REGENERATION, HYPERGLYCEMIA, PANCREATIC DAMAGE, BONE MARROW-DERIVED STEM CELLS

03/04-1098 STEM CELL TREATMENT, CANCER/BREAST, CHEMOTHERAPY, HEMATOPOIETIC PROGENITOR CELL INFUSION, HIGH-DOSE CHEMOTHERAPY, BREAST CANCER TREATMENT

03/04-1449 STENT COMPLICATIONS, ANTIPLATELET MEDICATION, DRUG-COATED SIROLIMUS STENTS, CARDIAC STENTS, RESTENOSIS, HEART DISEASE

03/04-1100 STENT SURGERY, SIROLIMUS, HEART DISEASE TREATMENT, RESTENOSIS, DRUG-COATED STENTS, CORONARY BLOCKAGE

03/04-2581 STEPPING PATTERNS, KINESIN MOVEMENT, MICROTUBULES, MOTOR PROTEINS, ENZYMES, PROTEINS, MYOSIN V, ADENOSINE TRIPHOSPHATE (ATP) CYCLE

03/04-0415 STEREOCILIARY BUNDLES, PLANAR CELL POLARITY (PCP), HAIR CELLS, COCHLEA, INNER EAR, VANGL2 GENE, SCRIBL GENE, MOTION SENSING, KINOCILIUM DEVELOPMENT, CELL ORIENTATION

03/04-0121 STEREOSCOPIC VISION, HORIZONTAL DISPARITY, VISUAL CORRESPONDENCE, FALSE BINOCULAR MATCHES, BINOCULAR DISPARITY ENERGY MODEL, NEURAL RESPONSES, DEPTH PERCEPTION, EYE PHYSIOLOGY

03/04-2341 STEREOTACTIC RADIOSURGERY (SRS), METASTATIC BRAIN TUMORS, RADIATION THERAPY, BRAIN TUMORS, CRANIAL TUMORS, CANCER/BRAIN

03/04-1541 STEREOTYPED SEX ROLES, MATING BEHAVIOR, PARENTAL INVESTMENT THEORY, DROSOPHILA SPECIES, INSECT BEHAVIOR, SEXUAL BEHAVIOR VARIATIONS

03/04-1589 STEREOTYPICAL BEHAVIORS, ANIMAL BEHAVIOR, CARNIVORES, CAPTIVITY, STRESS, PSYCHOLOGICAL DYSFUNCTION

03/04-0405 STERN TRAWLERS, OVERFISHING, ALBATROSS, THREATENED SPECIES, BYCATCH, ATLANTIC CONTINENTAL SHELF, SOUTHERN OCEAN, FISHERY MANAGEMENT, BIRD MORTALITY

03/04-1140 STEROID HORMONE RECOGNITION AND EFFECTOR COMPLEX (SHREC), HORMONE ACTION, NONGENOMIC PATHWAY, ION CHANNEL REGULATION, NONADRENAL SYNTHESIS

03/04-0956 STEROID HORMONES, GENE EXPRESSION, BIOMARKERS, MOLECULAR-LEVEL ASSAY METHODS, ESTRADIOL, ENDOCRINE-DISRUPTING CHEMICALS, ESTROGEN RECEPTORS, SEX STEROIDS

03/04-2255 STEROID HORMONES, BISTABLE SIGNALING SYSTEM, XENOPUS OOCYTES, CELL FATE INDUCTION, PROTEIN ACTIVITY, FEEDBACK LOOPS, PROGESTERONE, GERMINAL VESICLE BREAKDOWN (GVBD), MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), OOCYTE MATURATION

03/04-0700 STEROIDOGENESIS, METAL EXPOSURE, YELLOW PERCH, PERCA FLAVESCENS, ENVIRONMENTAL EFFECTS, REPRODUCTION, FISH PHYSIOLOGY, ENDOCRINE SYSTEM

03/04-1700 STEROID RECEPTOR (SR), ESTROGEN RECEPTOR (ER), APLYSIA CALIFORNICA, MOLLUSKS, INVERTEBRATE GENOMES, HORMONE EVOLUTION, SEA HARES

03/04-1612 STEROIDS, ESTROGENICITY, AQUATIC ENVIRONMENTAL POLLUTANTS, ENDOCRINE DISRUPTION, EFFLUENTS MANAGEMENT, TRIBUTYLTIN (TBT), WILDLIFE CONSERVATION

03/04-2361 STEROID THERAPY ADVERSE EFFECTS, IMMUNOSUPPRESSION REGIMENS, LIVER TRANSPLANTATION, TACROLIMUS IMMUNOSUPPRESSANT THERAPY, MONOCLONAL ANTIBODIES, ORGAN TRANSPLANTATION, GRAFT REJECTION, CHILDHOOD DISEASES

03/04-0263 STEROID USE, PERSONALITY DISORDER TRAITS, POINT SUBTRACTION AGGRESSION PARADIGM, AGGRESSIVE BEHAVIOR, TESTOSTERONE LEVELS, WEIGHTLIFTERS, ANABOLIC STEROIDS, MUSCLE ENHANCEMENT

03/04-2064 STEROID USE, ATHLETES, TETRAHYDROGESTRINONE (THG), ILLEGAL STEROIDS, OLYMPIC ANALYTICAL LABORATORY, SYNTHETIC STEROIDS

03/04-0454 STICK INSECTS, WING EVOLUTION, INSECT WINGS, PHYLOGENICS, PHASMATODEA

03/04-2444 STICKLEBACK FISH, ALERTING STIMULUS, OLFACTORY CUES, VISUAL CUES, MULTIMODAL STIMULI, NUPTIAL REPERTOIRE, FISH REPRODUCTIVE BEHAVIOR, SEXUAL SELECTION, SPECIES ISOLATION

03/04-2089 STILLBIRTH, ANTEPARTUM DEATH, CESAREAN SECTION, PLACENTATION, PREGNANCY EVENTS, MORTALITY RISKS

03/04-0220 STIMULANT ABUSE, OPIATE DEPENDENCY, ALCOHOL WITHDRAWAL, SUBSTANCE-ABUSE PROGRAMS, PHARMACOLOGIC TREATMENTS, DETOXIFICATION, BENZODIAZEPINES, DRUG WITHDRAWAL MANAGEMENT

03/04-0723 STIMULI FILTERING, SMELL FATIGUE, SENSE PERCEPTION, NATURAL SELECTION

03/04-1988 STIMULUS COMPARISONS, SIMILARITY JUDGMENT, RHESUS MONKEYS, COGNITIVE ABILITY, NEUROPHYSICAL MECHANISMS, MONKEYS, HUMANS, BRAIN PROCESSES

03/04-1977 STIMULUS ORIENTATION, SENSORY INPUT, ORIENTATION MAPS, CORTICAL ACTIVITY, BRAIN STIMULATION, VISUAL PERCEPTION

03/04-0718 STIMULUS-SELECTIVE RESPONSE, ASSOCIATIVE MEMORY FORMATION, LEARNING, NEURONAL ACTIVITY, MEMORY FORMATION, HIPPOCAMPUS, COGNITIVE ACTIVITY, LEARNED BEHAVIOR, MONKEYS, BRAIN ACTIVITY

03/04-0517 STINGING ANTS, MYRMECIA PILOSULA, JACK JUMPER ANT, ANAPHYLAXIS, DELIBERATE STING CHALLENGE, VENOM IMMUNOTHERAPY (VIT), ANT STING VENOM, ALLERGIC RESPONSES

03/04-1239 STINGRAY, CATFISH, STONEFISH, VENOMOUS FISH, NEUROTOXIC EFFECTS, CIGUATERA TOXIN, PUFFERFISH, FISH VENOM

03/04-0001 STINGS, INSECT DEFENSES, HYMENOPTERA, HISTAMINES, WASPS, BEES, ANAPHYLACTIC SHOCK, ALLERGIC REACTIONS, VENOM, MELLITIN

03/04-1562 STOATS, LEAST WEASEL, FOREST FRAGMENTATION, FINLAND, NEST PREDATION, EURASIAN TREE CREEPER, VOLES, PREDATOR-PREY RELATIONSHIPS, CERTHIA FAMILIARIS, BREEDING SUCCESS

03/04-1917 STOATS, POPULATION FLUCTUATIONS, PREDATOR-PREY COMMUNITY, GREENLAND, COLLARED LEMMINGS, CYCLIC DYNAMICS, ARCTIC FOXES, SNOWY OWLS, LONG-TAILED SKUAS, LIFE-HISTORY ADAPTATIONS

03/04-1035 STOCHASTICITY, EUKARYOTES, TRANSCRIPTION, TRANSLATION, REINITIATION, EXTRINSIC NOISE, INTRINSIC NOISE, GENE TRANSCRIPTION

03/04-1868 STOLON, MARINE COMMUNITIES, MACROALGAE, CAULERPA, RHIZOIDS, PSEUDO-LEAVES, BENTHIC PLANTS, SEAFLOOR PRAIRIES, ALGAL REPRODUCTION

03/04-0893 STOMACH ANALYSIS, RADIOCARBON DATING, ALPS, PREHISTORIC HUMANS, ICEMAN MUMMY, GLACIER MUMMY, PLANT REMAINS

03/04-0000 STOMACH CANCER--SEE CANCER/STOMACH

03/04-0228 STOMACH STAPLES, EATING HABITS, OBESITY SURGERY, WEIGHT LOSS

03/04-0237 STOMACH ULCERS, GLAUCOMA, ARTHRITIS, ANGINA, INTERNAL CLOCK, CHRONOBIOLOGY, RESPIRATORY SYMPTOMS, EXERCISE, MENTAL ABILITY, PHYSICAL RHYTHMS

03/04-0682 STONE AGE, POTTS/RICHARD, HUMAN ANCESTORS, ANTHROPOLOGY, HOMO EVOLUTION, ENVIRONMENTAL DYNAMICS, ADAPTIVE BEHAVIOR

Keyword Index

03/04-0276 STONE AGE TOOLS, ARCHAEOLOGICAL SITES, LANGDA STONE WORKERS, STONE KNAPPING, HUMAN EVOLUTION, ADZES, INDONESIA, CULTURAL EVOLUTION

03/04-1239 STONEFISH, VENOMOUS FISH, CATFISH, STINGRAY, NEUROTOXIC EFFECTS, CIGUATERA TOXIN, PUFFERFISH, FISH VENOM

03/04-0276 STONE KNAPPING, STONE AGE TOOLS, ARCHAEOLOGICAL SITES, LANGDA STONE WORKERS, HUMAN EVOLUTION, ADZES, INDONESIA, CULTURAL EVOLUTION

03/04-0879 STONE TOOL EVOLUTION, ISRAEL, LEVANT ARCHEOLOGICAL SITES, ACHEULO-YABRUDIAN COMPLEX, SPELEOTHEM ARCHAEOLOGICAL PROXY, HUMAN EVOLUTION, OUT-OF-AFRICA MODEL, LOWER PALEOLITHIC, QESEM CAVE

03/04-0366 STORED CARBON, BOREAL FOREST, CARBON CYCLE, FIRE CYCLE, WILDFIRES, GLOBAL WARMING, GREENHOUSE GASES, FOREST FIRES, ECOSYSTEM MODIFICATION

03/04-0382 STOVES, CHARCOAL, FUEL POLLUTANTS, DOMESTIC ENERGY USE, PUBLIC HEALTH CONCERNS, INCOMPLETE COMBUSTION, BIOFUELS, AIR CONTAMINATION, GREENHOUSE GAS EMISSIONS, HOUSEHOLD ENERGY

03/04-2298 STRAMENOPILES, EUGLENOZOA, ALVEOLATES, MICROBIAL EUKARYOTES, GENOME EVOLUTION, LABYRINTHAE, OPISTHOKONTS, GLAUCOCYSTOPHYTES, ALGAE, CRYPTOMONADS

03/04-2531 STRANGLER FIG, EMERGENT LAYER, AIR ROOTS, EPIPHYTES, CANOPY TREES, RAINFOREST ECOSYSTEMS, TROPICAL FORESTS, PLANT COMPOSITION

03/04-2550 STRATA FORMATION ON CONTINENTAL MARGINS (STRAFORM), CONTINENTAL SLOPE, OCEAN TIDE MAPPING, INTERNAL TIDES, TIDE ENERGY

03/04-1496 STRATEGIC PROGRAMS FOR INNOVATIONS IN UNDERGRADUATE PHYSICS (SPIN-UP), UNDERGRADUATE PHYSICS PROGRAMS, PHYSICS CURRICULUM

03/04-1924 STRATIFICATION, WATER HYPOXIA, PHOSPHORUS, NUISANCE ALGAE, OXYGEN DEPLETION, LAKE ERIE, ZEBRA MUSSELS, QUAGGA MUSSELS, SEWAGE TREATMENT INADEQUACY, NUTRIENT OVERLOAD

03/04-0585 STRATOSPHERE, QINETIQ 1, MANNED FLIGHT, HOT AIR BALLOONS, ZEPHYR AIR VEHICLE, ULTRAVIOLET RADIATION, OZONE LAYER, BALLOON TRAVEL, ATMOSPHERIC DATA

03/04-0115 STRATUS CLOUDS, CUMULUS CLOUDS, HOWARD/LUKE, CLOUD NOMENCLATURE, NIMBUS CLOUDS, CIRRUS CLOUDS, ELDEYJAR VOLCANO, ASAMA-YAMA VOLCANO, AURORA BOREALIS, NORTHERN LIGHTS

03/04-2478 STRAWBERRY CULTIVATION, TRICHODERMA FUNGUS, SOIL FUMIGATION, PATHOGEN CONTROL, FRUIT YIELD, FUMIGANTS, METHYL BROMIDE, CHLOROPIERIN

03/04-2244 STREAM ECOLOGY, INVASIVE SPECIES, HAWAII, HABITAT ALTERATION, TROPICAL ISLAND COMMUNITIES, FRESHWATER COMMUNITIES, AMPHIDROMOUS FISH, WATER DIVERSION, ENVIRONMENTAL IMPACTS

03/04-1599 STREAM SEDIMENT CONTAMINATION, SOIL CONTAMINATION, THALLIUM CONCENTRATIONS, SMELTING, SULFIDE ORE MINING, ZINC-LEAD ORES, MINING RUNOFF, WATER POLLUTION

03/04-2242 STREAMSIDE FLUMES, ORGANIC MATTER PROCESSING, HYDRODYNAMIC TRANSIENT STORAGE, BIOFILM COLONIES, AQUATIC ECOSYSTEMS, BACTERIAL MICROCOLONIES, MICROBIAL GROWTH, NUTRIENT CYCLING

03/04-1453 STRENGTHENING EXERCISES, BURSITIS, TENDINITIS, ARTHRITIS, SHOULDER PROBLEMS, ROTATOR CUFF INJURIES

03/04-2383 STRENGTH TRAINING, POWER TRAINING, EXERCISE, WALKING, PHYSICIAN CONSULTATION, PHYSICAL FITNESS

03/04-1463 STRENGTH TRAINING, EXERCISE, ARTHRITIS, PAIN REDUCTION, KNEE REHABILITATION

03/04-0240 STRENGTH TRAINING, SARCOPENIA, MUSCLE MASS LOSS, PROTEIN DEFICIENCIES, VITAMIN D REQUIREMENTS, HIGH-INTENSITY WORKOUTS, NUTRITIONAL REQUIREMENTS, DIETARY SUPPLEMENTS

03/04-0338 STREPSIPTERA, XENOS VESPARUM, SPERMATOZOA STRUCTURE, COLEOPTERA, DIPTERA, PHYLOGENETIC RELATIONSHIPS

03/04-2483 STREPSIRRHINES, BEHAVIOR EVOLUTION, SLENDER LORIS, PRIMATE EVOLUTION, SOCIAL BEHAVIOR, GROUP-LIVING PRIMATES

03/04-0160 STREPSIRRHINI PRIMATES, GALAGOS, LORISIFORMES, FOSSIL EVIDENCE, PRIMATE EVOLUTION, LEMURIFORMES, PROSIMIANS, EVOLUTIONARY LINEAGES

03/04-1953 STREPTAVIDIN, PROTEIN NETWORKS, SELF-ASSEMBLED PROTEIN NETWORKS, TISSUE ENGINEERING, L-RHAMNULOSE-1-PHOSPHATE ALDOLASE (RHUA)

03/04-2594 STREPTOCOCCAL VIRULENCE, GROUP A STREPTOCOCCUS (GAS), PHENOTYPE DIVERGENCE, INTERSPECIES RECOMBINATION, BACTERIAL ADAPTATIONS, ORTHOLOGOUS GENES, NATURAL SELECTION, EVOLUTIONARY INFLUENCES

03/04-0858 STREPTOCOCCUS, CAMELLIA SINENSIS, TEA PROPERTIES, CATECHINS, HUMAN MOUTH, ACID-PRODUCING BACTERIA, GREEN TEA, DENTAL CARIES, TOOTH DECAY, BACTERIAL CONTROL

03/04-2374 STREPTOCOCCUS BACTERIA, CANCER CONTROL, CHICKEN COMBS, FACIAL WRINKLES, HYALURONAN

03/04-0005 STREPTOCOCCUS BOVIS, LIVER ABSCESSES, ACIDOSIS, CATTLE DISORDERS, FUSOBACTERIUM NECROPHORUM, FEED ADDITIVES, ANTIBIOTICS, DIGESTIVE FACTORS, IONOPHORES

03/04-0848 STREPTOCOCCUS MUTANS, ANTIMICROBIAL PROPERTIES, FLAVOR OILS, ALPHA ACIDS, BETA ACID, HOP RESIN, DENTAL CARIES, HUMULUS LUPULUS, BACTERIAL INFECTIONS

03/04-1056 STREPTOCOCCUS PNEUMONIAE, PNEUMONIA VACCINE, OXIDIZED LOW-DENSITY LIPOPROTEINS (LDL), IMMUNOGLOBULIN M (IGM), ATHEROSCLEROSIS, ARTERIOSCLEROSIS PREVENTION, LIPIDS

03/04-0219 STREPTOCOCCUS PNEUMONIAE, PNEUMOCOCCAL POLYSACCHARIDE VACCINE, INTERNATIONAL CLASSIFICATION OF DISEASES, CLINICAL MODIFICATION, BACTERIAL INFECTIONS, DISEASE PREVENTION

03/04-0325 STREPTOPELIA TURTUR, FOOD AVAILABILITY, BIRD BEHAVIOR, MIGRATION TIMING, GLOBAL WARMING, BREEDING SUCCESS, TURTLE DOVE, SPECIES DECLINE

03/04-1134 STREPTOZOTOCIN, DOPAMINE, DIABETES MELLITUS TREATMENT, INSULIN SENSITIVITY, FENOLDOPAM, RECEPTOR FUNCTIONS

03/04-1589 STRESS, STEREOTYPICAL BEHAVIORS, ANIMAL BEHAVIOR, CARNIVORES, CAPTIVITY, PSYCHOLOGICAL DYSFUNCTION

03/04-2015 STRESS, ABDOMINAL DISORDERS, CONSTIPATION, DIARRHEA, INTESTINAL TRACT DISORDERS, SPASTIC COLON, COLON SPASTICITY, GASTROINTESTINAL DISORDERS, IRRITABLE BOWEL SYNDROME (IBS)

03/04-1584 STRESS-ACTIVATED KINASES, METABOLIC RATE, HEAT SHOCK PROTEIN (HSP), TORPOR, HIBERNATION, MAMMAL PHYSIOLOGY

03/04-0239 STRESS AVOIDANCE, GOAL SETTING, POSITIVE ATTITUDE, BEHAVIORAL CHANGE STRATEGIES, BAD HABITS, RELAXATION

03/04-1611 STRESS ECOLOGY, ECOTOXICOLOGY, ECOLOGICAL STRESS FACTORS, GENETIC ADAPTATION, BEHAVIORAL MECHANISMS

03/04-1104 STRESS EFFECTS, IMMUNE RESPONSE TO STRESS, PSYCHOTHERAPY, EMOTIONS, PERSONALITY, CANCER OUTCOME

03/04-1788 STRESS HORMONES, NOREPINEPHRINE, EMOTIONAL MEMORY, AMYGDALA, DEPRESSION, ANXIETY DISORDERS, MEMORY DURATION, BRAIN FUNCTIONS

03/04-2676 STRESS INCONTINENCE, WOMEN'S HEALTH, URINARY INCONTINENCE, BLADDER DISORDERS

03/04-0754 STRESS-INDUCED MUTATION, MUTATIONS, ESCHERICHIA COLI MUTAGENESIS, MUTAGENESIS IN AGING COLONIES (MAC), BACTERIAL EVOLUTION, NATURAL SELECTION, GENETIC DIVERSITY, ADAPTATION MECHANISMS

03/04-1382 STRESS PATHWAYS, PHARMACEUTICAL RESEARCH, PSYCHOLOGICAL DIAGNOSES, MAJOR DEPRESSIVE DISORDERS, ANXIETY DISORDERS, PSYCHIATRIC DISORDERS, DEPRESSION

03/04-2663 STRESS REACTIONS, PARENTAL STRESS INDEX (PSI), TANDEM MASS SPECTROMETRY, BIOCHEMICAL GENETIC DISORDERS, GENETIC DISEASES, METABOLIC DISORDERS, NEWBORN SCREENING

03/04-2644 STRESS REDUCTION, CORTISOL, EXERCISE, FIBROMYALGIA, COGNITIVE BEHAVIORAL THERAPY, WOMEN'S HEALTH, DEPRESSION, MUSCLE PAIN, FATIGUE

03/04-2691 STRESS REDUCTION, PSYCHOLOGICAL PERSPECTIVE, SELF-INSTRUCTION, COMPLEMENTARY THERAPY, MEDITATION, MINDFULNESS

03/04-1469 STRESS RESPONSE, CLINICAL DEPRESSION, HYPOTHALAMIC-PITUITARY-ADRENAL (HPA) AXIS, INTERFERON-A, DEPRESSION FACTORS, CYTOKINES

03/04-1763 STRESS RESPONSE, FATTY FOODS, MENU MODIFICATION, COMFORT FOOD, EATING HABITS, DIET VARIATIONS

03/04-2005 STRESS RESPONSE, IRRITABLE BOWEL SYNDROME (IBS), GASTROINTESTINAL DISORDERS, DIARRHEA, CONSTIPATION

03/04-0769 STRESS RESPONSES, HYPERTENSION, AUTONOMIC NERVOUS SYSTEM FUNCTION, MENTAL CHALLENGE, SALT SENSITIVITY, ENHANCED HEART RATE, VAGAL ACTIVITY REDUCTION

03/04-0235 STRESS TESTS, ELECTRON-BEAM COMPUTED TOMOGRAPHY (EBCT), OMEGA-3 FATTY ACIDS, ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORS, BETA-BLOCKERS, ANGINA, HEART DISEASE, ANGIOGRAPHY, CARDIOVASCULAR DISEASE, DIAGNOSTIC TESTS

03/04-0191 STRIATAL NEURONS, HUNTINGTIN PROTEIN, HUNTINGTON'S DISEASE (HD), NEURODEGENERATIVE DISEASES, INHERITED DISEASES, WILD-TYPE HUNTINGTIN PROTEIN, LOSS OF FUNCTION MUTATION, GENE MUTATIONS, DISEASE PATHOGENESIS

03/04-2235 STRIPED BASS, FISH TRACKING, MIGRATORY SPAWNING PATTERNS, MARINE ENVIRONMENTS, FLUKE, MULLICA RIVER, GREAT BAY ESTUARY

03/04-1148 STROKE, HEART ATTACK, DEOXYRIBONUCLEIC ACID (DNA), HOMOCYSTEINE, B VITAMINS, ALZHEIMER'S DISEASE, CANCER, VITAMIN B, FOLATE, NIACIN

03/04-1440 STROKE, VASCULAR COGNITIVE IMPAIRMENT (VCI), BRAIN DAMAGE, ANIMAL MODELS, DAHL SPONTANEOUSLY HYPERSENSITIVE RAT (SHR), HYPERTENSION

03/04-1792 STROKE, HEART DISEASE, FLU VACCINATIONS, RESPIRATORY INFECTIONS, INFLUENZA, VACCINATIONS, PREVENTIVE MEDICINE

03/04-0244 STROKE, HEART DISEASE TESTING, C-REACTIVE PROTEIN (CRP), PLAQUE, BLOOD TESTS, DISEASE SCREENING, PREVENTIVE HEALTHCARE

03/04-1984 STROKE, BRAIN DAMAGE, TRANSCRANIAL MAGNETIC STIMULATION (TMS), MOTOR PHYSIOLOGY, CORTEX, BEHAVIOR ABNORMALITIES

03/04-1487 STROKE PREVENTION, EMERGENCY TREATMENT, ADULT DISABILITY, BRAIN DAMAGE, REHABILITATION

03/04-1471 STROKE PREVENTION, THIAZIDE, BLOOD PRESSURE TREATMENT, HYPERTENSION, CHLOROTHIAZIDE, DIURETICS, HEART ATTACK PREVENTION

03/04-0789 STROKE PREVENTION, NEUTROPENIA, NONCARDIOEMBOLIC ISCHEMIC STROKE, TICLOPIDINE, ASPIRIN, AFRICAN AMERICAN ANTIPLATELET STROKE PREVENTION STUDY

03/04-0248 STROKE PREVENTION, CORONARY ARTERIAL BYPASS GRAFT (CABG), BEATING-HEART SURGERY, HEART-LUNG MACHINE

03/04-2634 STROKE RISKS, WHITE MATTER LESIONS, NEUROVASCULAR DYSFUNCTION, BRAIN LESIONS, MAGNETIC RESONANCE IMAGING (MRI), MIGRAINE HEADACHES, AUTONOMIC NERVOUS SYSTEM DYSFUNCTION

03/04-1791 STROKES, TRANSIENT ISCHEMIC ATTACK (TIA), ECHOCARDIOGRAPHY, HEART SURGERY, VALVE LEAKAGE, MITRAL VALVE PROLAPSE (MVP), CARDIOVASCULAR DISEASE

03/04-2495 STROMATOLITES, SLIME PRODUCTION, SNAILS, MUCUS PROPERTIES, CYANOBACTERIA, ATMOSPHERIC OXYGEN

03/04-2453 STRONGYLOPUS GRAYII, AFRANA FUSCIGULA, POPULATION DECLINES, FROG INFECTIONS, CHYTRIDIOMYCOSIS, SOUTH AFRICA, FUNGAL DISEASES

03/04-0839 STRONTIUM, STATINS, RESORPTION-BLOCKING DRUGS, BONE DENSITY, OSTEOPOROSIS, ESTROGEN, BISPHOSPHONATES, RALOXIFENE

03/04-1878 STROUHAL NUMBERS, PRINCIPLES OF FLIGHT, SWIMMING, FLYING, FISH, BIRDS, BATS, KINEMATICS, ANIMAL LOCOMOTION

03/04-1046 STRUCTURAL MAINTENANCE OF CHROMOSOME (SMC) COHESIN PROTEINS, COHESIN, GENE FUNCTIONS, TIMELESS-1 (TIM-1) PROTEIN, CLOCK GENES, CHROMOSOME COHESION, CIRCADIAN CLOCK GENES, PROTEIN FUNCTIONS

03/04-1770 STUDENT HEALTH RISKS, COLLEGE PRESSURE, ANTIDEPRESSANTS, NATIONAL INSTITUTE OF MENTAL HEALTH, PSYCHIATRIC ILLNESSES, SLEEP DEPRIVATION, INSOMNIA, DEPRESSION

03/04-0556 STUDY OF TAMOXIFEN AND RALOXIFENE (STAR), HEALTH RISKS AND BENEFITS, BREAST CANCER PREVENTION, TAMOXIFEN, RALOXIFENE, SELECTIVE ESTROGEN RECEPTOR MODULATOR (SERM), CANCER/BREAST, DRUG THERAPY

03/04-1928 STURGEON, OREGON, ROGUE RIVER, ENDANGERED SPECIES, GREEN STURGEON, FISH CONSERVATION

03/04-2230 STURGEON POPULATIONS, ENDANGERED SPECIES, BELUGA CAVIAR, CASPIAN SEA, RUSSIA, CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES OF WILD FLORA AND FAUNA (CITES), FISH MANAGEMENT, OVERFISHING

03/04-0406 STURGEONS, CASPIAN SEA STURGEONS, CAVIAR MARKET, RUSSIA, ENDANGERED SPECIES, FISH FARMING

03/04-1331 STURNUS VULGARIS, STARLINGS, SOUND RECOGNITION, SONGBIRDS, EUROPEAN STARLINGS, NEURONAL RESPONSES, AUDITORY STIMULI, BIRD SONGS

03/04-2428 STYLOMETRY, MEASURING LITERARY STYLE, PRINCIPAL-COMPONENTS ANALYSIS, AUTHORSHIP VERIFICATION

03/04-1557 SUBANTARCTIC FUR SEAL, MOTHER-PUP RECOGNITION, ARCTOCEPHALUS TROPICALIS, ACOUSTIC SIGNAL CHANGES, MEMORY RETENTION, SEAL VOCALIZATIONS, MAMMALIAN BEHAVIOR, CALL VARIATIONS

03/04-2546 SUBANTARCTIC MODE WATER (SAMW), SOUTHERN OCEAN, THERMOCLINES, BIOLOGICAL PRODUCTIVITY, VERTICAL MIXING, UPWELLING REGIONS, CLIMATE CHANGE, NUTRIENT DISPERSAL, OCEAN DEPTHS

03/04-2585 SUBCELLULAR ORGANELLES, MEMBRANE FORMATION, MULTIVESICULAR ENDOSOMES, LYSOBISPHOSPHATIDIC ACID (LBPA), ALIX MOLECULES, ENDOSOMES, LIPOSOMES, PHOSPHOLIPIDS

Keyword Index

03/04-0729 SUBCELLULAR PROCESSES, FLIPPED SNARES, MEMBRANE-FUSING PROTEINS, SOLUBLE N-ETHYLMALEIMIDE-SENSITIVE FACTOR ATTACHMENT PROTEIN RECEPTOR (SNARE), SNAREPINS

03/04-0767 SUBCLINICAL EFFECTS, CARDIOPULMONARY TOXICITY, HODGKIN'S DISEASE, ADVERSE TREATMENT EFFECTS, CHEMO-RADIOTHERAPY, COMBINATION THERAPIES, CANCER TREATMENT

03/04-0326 SUBDESERT MESITE, GROUP COOPERATION, BIRD BEHAVIOR, MONIAS BENSCHI, VOCAL SIGNALS, RIVAL ASSESSMENT, ANIMAL BEHAVIOR

03/04-1112 SUBEROYLANILIDE HYDROXAMIC ACID, UBIQUITIN-PROTEASOME SYSTEM, DEACETLYASES, CREB-BINDING PROTEIN (CBP), ALZHEIMER'S, PARKINSON'S, HUNTINGTON'S DISEASE, NEURODEGENERATIVE DISEASES

03/04-0492 SUBFERTILITY TREATMENT, VARICOCELE REPAIR, INFERTILITY, SEMEN ANALYSIS, PREGNANCY, FERTILITY

03/04-1698 SUBFOSSIL MATERIALS, SEXUAL DIMORPHISM, MOA TAXONOMY, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES, BIRD SPECIATION, EXTINCT BIRDS, NEW ZEALAND

03/04-0694 SUBMERSED AQUATIC VEGETATION (SAV), CAMERON PRAIRIE NATIONAL WILDLIFE REFUGE, WILD CELERY, WAVE EFFECTS, TURBIDITY, PRE-VEGETATED MATS, PLANTING METHODS, ECOLOGICAL RESTORATION

03/04-1351 SUBPLATE NEURONS, OCULAR DOMINANCE COLUMN, EMBRYONIC DEVELOPMENT, SENSORY SYSTEMS, THALAMUS, VISUAL CORTEX, CEREBRAL CORTEX, LATERAL GENICULATE NUCLEUS, CENTRAL NERVOUS SYSTEM, EYESIGHT

03/04-2366 SUBRETINAL TRANSPLANTATION, CELL MIGRATION, GREEN FLUORESCENT PROTEINS (GFP), REPORTER GENES, BRAIN-DERIVED PRECURSOR CELLS, NEURAL PRECURSOR CELLS, CELL MARKERS, RETINITIS PIGMENTOSA, MACULAR DEGENERATION, RAT MODEL

03/04-0828 SUB-SAHARAN AFRICA, MENINGOCOCCAL MENINGITIS, MASS VACCINATIONS, INFECTIOUS DISEASES, LUMBAR PUNCTURE, EPIDEMIC CONTROL

03/04-2102 SUB-SAHARAN AFRICANS, ALUS, POLYMORPHISMS, RACE, HUMAN GENETIC DIVERSITY, EUROPEANS, NORTHERN AFRICANS, ASIANS, NATIVE AMERICANS, EAST ASIANS

03/04-0061 SUBSEAFLOOR LIFE, MICROBIAL LIFE, OCEAN CRUST MICROBES, THERMOPHILIC ORGANISMS, MIDOCEAN RIDGE CRUSTAL ENVIRONMENT, NITRATE REDUCERS, SULFATE-REDUCERS

03/04-0831 SUBSTANCE ABUSE, ALCOHOL ABUSE, DRUG ABUSE, DUAL DIAGNOSES, PSYCHIATRIC DISORDERS

03/04-1772 SUBSTANCE ABUSE, DRUG ADDICTION, MENTAL ILLNESS, DUAL DIAGNOSIS, PSYCHIATRIC DISORDERS, ANTIDEPRESSANTS

03/04-0220 SUBSTANCE-ABUSE PROGRAMS, STIMULANT ABUSE, OPIATE DEPENDENCY, ALCOHOL WITHDRAWAL, PHARMACOLOGIC TREATMENTS, DETOXIFICATION, BENZODIAZEPINES, DRUG WITHDRAWAL MANAGEMENT

03/04-0818 SUBSTANTIA NIGRA, NIGROSTRIATAL SYSTEM, DOPAMINE NEURONS, NEURODEGENERATIVE DISEASES, PARKINSON'S DISEASE (PD), LEWY BODIES

03/04-0148 SUBSTRATE MOLECULES, ENDOPROTEOLYTIC ACTIVITY, PROTEASOME, PROTEIN BREAKDOWN, CYCLIN-DEPENDENT KINASE (CDK) INHIBITOR, ALPHA-SYNUCLEIN, ENZYMES, CELL PROCESSES

03/04-2586 SUBSTRATE OXIDATION, OXIDATIVE PROTEIN FOLDING, DISULFIDE BONDS, THIOREDOXIN, DSBA THIOREDOXIN, PROTEIN FOLDING, CIS PROLINE, P151S MUTANT DSBA, GENE MUTATIONS

03/04-2182 SUBSTRATE TYPES, GROWING MEDIA, CORK OAK SUBSTRATES, HYDROLOGICAL PROPERTIES, WATER FLOW, PLANT CULTURE, QUERCUS SUBER

03/04-2482 SUBTERRANEAN DIVING BEETLES, BEETLE EVOLUTION, INSECT ADAPTATIONS, EVOLUTIONARY INFLUENCES, AUSTRALIA, DIVING BEETLES, CLIMATIC RELICT HYPOTHESIS, ADAPTIVE SHIFT HYPOTHESIS

03/04-2639 SUBTHALIMIC NUCLEUS, LEVODOPA, DEEP-BRAIN STIMULATION (DBS), PARKINSON'S DISEASE TREATMENT, DYSKINESIA, NEUROLOGICAL DISEASES

03/04-1360 SUBTRACTIVE PROTEOMICS, LAMIN PROTEINS, DYSTROPHIES, INTEGRAL MEMBRANE PROTEINS, ENDOPLASMIC RETICULUM, NUCLEAR ENVELOPE PROTEINS, NUCLEAR ENVELOPE (NE) PROTEINS, MULTIDIMENSIONAL PROTEIN IDENTIFICATION, PROTEIN IDENTIFICATION, DISEASE LINKS

03/04-2527 SUBTROPICAL DRY FOREST LIFE ZONE, VEGETATION SURVEY, LA TINAJA TRACT, PUERTO RICO, SPECIES DIVERSITY, HABITAT PROTECTION, FOREST CONSERVATION, WILDLIFE HABITAT

03/04-0144 SUBVENTRICULAR ZONE (SVZ) NEUROGENESIS, PREGNANCY-STIMULATED NEUROGENESIS, OLFACTORY INTERNEURONS, NEURAL STEM CELLS (NSC), PROLACTIN, HORMONE-MEDIATED FUNCTIONS, SMELL DISCRIMINATION, BRAIN CHEMISTRY

03/04-0974 SUCCESSION, OLD-GROWTH FORESTS, WHITE PINE, SUGAR MAPLE, FOREST MANAGEMENT, PRESCRIBED BURNS, TREE THINNING

03/04-2532 SUCCESSIONAL FOREST HABITAT, SCOTIA RANGE, PENNSYLVANIA GAME COMMISSION, RUFFED GROUSE, FOREST MANAGEMENT, BIRD CONSERVATION, GAME BIRDS

03/04-2547 SUCCULENT KAROO, SPECIATION, EVOLUTIONARY INFLUENCES, AIZOACEAE, ICE PLANTS, SOUTHERN AFRICA, DIVERSIFICATION, RUSCHIOIDEAE, BIODIVERSITY HOT SPOTS, PLANT RADIATION SPEED

03/04-2619 SUCROSE INGESTION, MUSCLE INJURY, EXERCISE INTOLERANCE, GLYCOGENOLYSIS, MCARDLE'S DISEASE, RHABDOMYOLYSIS, ENERGY METABOLISM

03/04-2026 SUDAN, CEREBROSPINAL FLUID, MENINGOCOCCAL DISEASE, BACTERIAL MENINGITIS, POLYMERASE CHAIN REACTION (PCR), EPIDEMICS, DIAGNOSIS

03/04-1738 SUDDEN DEATH, CARDIOVASCULAR DISEASE, ATHLETIC COMPETITION, SPORTS-RELATED DEATH

03/04-1824 SUDDEN INFANT DEATH SYNDROME (SIDS), WIRELESS APPLICATIONS, INFORMATION TECHNOLOGY, CLOTHING WITH SENSORS, E-TEXTILES, SMARTGEAR, WEARABLE MOTHERBOARD

03/04-0871 SUGAR, HIGH FRUCTOSE CORN SYRUP, DIABETES, HEART DISEASE, NUTRITIONAL GUIDELINES, HEALTH RISKS

03/04-0595 SUGAR, FLAVORS, MULTIMODAL PERCEPTION, FOOD INDUSTRY, GENETIC FACTORS, TASTE PERCEPTION

03/04-2233 SUGAR BEETS, INSECT BIODIVERSITY, HERBICIDE RESISTANCE, BIOENGINEERING, GENETICALLY MODIFIED (GM) CROPS, OILSEED RAPE, ECOLOGICAL IMPACTS

03/04-2678 SUGAR CONTENT, HIGH-FIBER CEREALS, CEREAL BENEFITS, BREAKFAST FOODS, NUTRITION FACTS LABEL

03/04-2137 SUGAR GLIDER, PROTEIN MALNUTRITION, PETAURUS BREVICEPS, BRAIN DEVELOPMENT, VISUAL DISCRIMINATION LEARNING, PRENATAL NUTRITION, ANIMAL BEHAVIOR

03/04-2382 SUGAR INTAKE, INSULIN LEVELS, CARBOHYDRATE DIGESTION, DIET PLANS, GLYCEMIC INDEX, BLOOD SUGAR LEVELS, FOOD CHOICES

03/04-2068 SUGAR INTAKE, GLYCEMIC INDEX, OBESITY, CARBOHYDRATE CONSUMPTION, CALORIE RESTRICTION, DIET RECOMMENDATIONS

03/04-0224 SUGAR INTAKE LEVELS, OBESITY, DIABETES, UNITED NATIONS FOOD AND AGRICULTURE ORGANIZATION, UNITED STATES SUGAR ASSOCIATION, WORLD HEALTH ORGANIZATION (WHO), GLUCOSE, FRUCTOSE, INSULIN, HEALTH RISKS

03/04-1175 SUGAR IN TOBACCO, BIOLOGICAL ACTIVITY OF TOBACCO SMOKE, TOBACCO CASING MATERIAL, HONEY IN TOBACCO, CIGARETTE SMOKE TOXICITY, SMOKE CHEMISTRY

03/04-0974 SUGAR MAPLE, WHITE PINE, SUCCESSION, OLD-GROWTH FORESTS, FOREST MANAGEMENT, PRESCRIBED BURNS, TREE THINNING

03/04-0122 SUGAR METABOLISM, DIABETES MELLITUS TREATMENT, G PROTEIN-COUPLED RECEPTORS, FATTY ACID SIGNALING, INSULIN SECRETION, BLOOD GLUCOSE CONCENTRATIONS

03/04-2589 SUGAR RECEPTORS, T1R RECEPTORS, G PROTEIN-COUPLED RECEPTORS, FLAVOR PERCEPTION, BRAIN RESPONSES, TASTE PERCEPTION, ARTIFICIAL SWEETENERS, SENSORY STIMULI

03/04-1519 SUGARS, GRAIN DEVELOPMENT, STARCH, PROTEIN, CARBOHYDRATES, WHEAT EXPERIMENTATION, BREAD WHEAT, TRITICUM AESTIVUM

03/04-2191 SUGAR SYNTHESIS, GENE FUNCTIONS, PLANT METABOLISM, PHOTOSYNTHETIC CARBON ASSIMILATION, CHLOROPLASTS, LEAF STARCH CONVERSION, STARCH DEGRADATION, MALTOSE TRANSPORTER PROTEIN

03/04-2348 SUICIDAL BEHAVIOR, CELEXA, ZOLOFT, PAXIL, MENTAL HEALTH, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), DEPRESSION IN CHILDREN, CHILDHOOD DEPRESSION

03/04-2435 SUICIDE, FORENSIC INVESTIGATION, BEHAVIOR EVIDENCE, INJURY PATTERNS, FREE FALL, FALL CAUSES, CRIME INVESTIGATIONS

03/04-0564 SUICIDE, MENTAL ILLNESS, EMOTIONAL DISORDERS, DEPRESSION, BIPOLAR DISORDER, PSYCHIATRIC DISORDERS

03/04-2425 SUICIDE BY POISONING, TURKEY, INSECTICIDE POISONING, ORGANOPHOSPHATE INSECTICIDES, LIPOPHILIC SUBSTANCES, METHAMIDOPHOS, AUTOPSY TISSUES

03/04-0116 SUICIDE GENE, HUMAN ES CELLS, EMBRYONIC CELL (ES) THERAPY, TRANSPLANTATION SIDE EFFECTS, CELL ABLATION, HERPES SIMPLEX VIRUS THYMIDINE KINASE (HSV-TK) GENE, GENETIC ENGINEERING, GANCICLOVIR, ANTIVIRAL DRUGS, TUMOR ABLATION

03/04-1417 SUICIDE GENES, BYSTANDER EFFECT, THYMIDINE KINASE, ADENOVIRUSES, CELLULAR VEHICLES, MESENCHYMAL PROGENITOR CELLS, CANCER THERAPY, GENE THERAPY

03/04-1538 SUICIDE KING HYPOTHESIS, RED QUEEN HYPOTHESIS, EVOLUTIONARY THEORIES, COEVOLUTION, HOST-PARASITE INTERACTIONS, VIRULENCE, INFECTIVITY, PARASITE LOCAL ADAPTATION

03/04-0540 SUICIDE PREVENTION, YOUTH PROGRAMS, CRISIS CENTERS, PHYSICIANS, HOSPITALIZATION, DEPRESSION, ADOLESCENTS, PSYCHIATRIC ILLNESSES

03/04-1458 SUICIDE RISK, BIPOLAR DISORDERS, DIVALPROEX, LITHIUM, ANTICONVULSANT DRUGS, DRUG SIDE EFFECTS, PSYCHOLOGICAL DISORDERS, MENTAL HEALTH

03/04-2541 SULFATE AMENDMENT, MESOCOSM, WETLAND REMOVAL, MERCURY (HG), METHYLATION, METHYLMERCURY TREATMENT, HEAVY METAL TREATMENT, SOIL CONTAMINATION, CONSTRUCTED WETLANDS

03/04-0061 SULFATE REDUCERS, NITRATE REDUCERS, MIDOCEAN RIDGE CRUSTAL ENVIRONMENT, SUBSEAFLOOR LIFE, MICROBIAL LIFE, OCEAN CRUST MICROBES, THERMOPHILIC ORGANISMS

03/04-2193 SULFIDE DETOXIFICATION, SYMBIOTIC RELATIONSHIPS, TAURINE, THIOTAURINE, AMINO ACIDS, MOLLUSK METABOLISM, CHEMOAUTOTROPHS, SOLEMYA VELUM, CLAM-BACTERIAL SYMBIOSIS

03/04-1867 SULFIDE MINING BY BIVALVES, THYASIRID BIVALVES, BACTERIA, CHEMOAUTOTROPHIC BACTERIA, SYMBIOSIS, MOLLUSK BEHAVIOR, BACTERIA-MOLLUSK SYMBIOSIS

03/04-1599 SULFIDE ORE MINING, SMELTING, STREAM SEDIMENT CONTAMINATION, SOIL CONTAMINATION, THALLIUM CONCENTRATIONS, ZINC-LEAD ORES, MINING RUNOFF, WATER POLLUTION

03/04-0119 SULFINIC ACID, DISULFIDE BONDS, CYSTEINES, PEROXIREDOXINS, METABOLISM, HYDROGEN PEROXIDE (H_2O_2), OXIDANT REMOVAL, CELL SIGNALING

03/04-0052 SULFUR, ONION CULTIVATION, FLAVOR INTENSITY, NITROGEN, GAMMA GLUTAMYL PEPTIDES, S-ALKENYL CYSTEINE SULFOXIDE (ACSO), ALLIUM CEPA, GRANTEX 33 ONION, TEMPERATURE INFLUENCES

03/04-2222 SULFUR DIOXIDE, CAP-AND-TRADE SYSTEM, CARBON SEQUESTRATION, UNITED STATES GEOLOGICAL SURVEY (USGS), GREENHOUSE GAS EMISSIONS, SEASONAL WETLANDS, PRAIRIE POTHOLES, AIR POLLUTION

03/04-2285 SULFUR INSERTION, DETHIOBIOTIN (DTB), S-ADENOSYL-L-METHIONINE, RADICAL ENZYMES, ADOMET RADICALS, BIOTIN SYNTHASE (BIOB), TRISEPHOSPHATE ISOMERASE (TIM) TYPE BARREL ARCHITECTURE, ENZYME SYSTEMS

03/04-1859 SUMATRA, BORNEO, ORANGUTANS, ENDANGERED SPECIES, PRIME MALES

03/04-0084 SUMATRA, INTERNATIONAL UNION FOR THE CONSERVATION OF NATURE (IUCN) RED LIST, ASIAN TAPIR, TAPIRUS INDICUS, KERINCI SEBLAT NATIONAL PARK, HABITAT FRAGMENTATION, ENDANGERED SPECIES, PHOTO-TRAP MONITORING, MAMMAL NATURAL HISTORY

03/04-0085 SUMATRA, ORANGUTANS, INTERNATIONAL UNION FOR THE CONSERVATION OF NATURE (IUCN) RED LIST, LAKE TOBA, HABITAT DESTRUCTION, LOGGING, PONGO ABELII, ENDANGERED SPECIES, WILDLIFE CONSERVATION

03/04-1915 SUMINOE OYSTER, CHESAPEAKE BAY FOUNDATION, OYSTER POPULATIONS, SHELLFISH FISHERIES, MSX DISEASE, MOLLUSK RESTORATION, CONSERVATION INITIATIVES, MID-ATLANTIC OYSTERS, INVASIVE SPECIES, NONNATIVE SPECIES

03/04-1845 SUNBATHING BEHAVIOR, WEDDELL SEALS, ANTARCTICA, THERMOREGULATION, BLUBBER, ARTERIOVENOUS ANASTOMOSES (AVA), SEAL HEAT REGULATION, COLD

03/04-2045 SUN EXPOSURE, ULTRAVIOLET (UV) LIGHT EXPOSURE, CANCER/SKIN, DIAGNOSTIC CRITERIA, PUBLIC EDUCATION, MORTALITY, MELANOMA, SKIN LESIONS

03/04-0225 SUN EXPOSURE EFFECT, ULTRAVIOLET RADIATION, AUTOIMMUNE DISEASES, MULTIPLE SCLEROSIS, LUPUS, VITAMIN FORMATION, DISEASE PREVENTION, SKIN DAMAGE, HEALTH BENEFIT

03/04-1697 SUNFLOWERS, HYBRIDIZATION, ECOLOGICAL DIVERGENCE, ADAPTIVE EVOLUTION, PHENOTYPES, HELIANTHUS SPECIES

03/04-1207 SUNKEN SHIPS, ATLANTIC OCEAN, TITANIC, POLYMERS, OIL RIGS, IRON OCHER, CONSORMS, RUSTICLES

03/04-0245 SUNLIGHT EXPOSURE, CANCER RISKS, VITAMIN D SUPPLEMENTS, ULTRAVIOLET (UV) RADIATION, DIETARY SUPPLEMENTS, NUTRITIONAL GUIDELINES

03/04-1452 SUNLIGHT PROTECTION, EXERCISE, NUTRITION, IMMUNE SYSTEM HEALTH, PESTICIDE EXPOSURE, ANTIBIOTICS

03/04-0856 SUN PROTECTION FACTOR (SPF), SKIN CANCER, ULTRAVIOLET RADIATION, TANNING PRODUCTS, CANCER RISK FACTORS, CANCER/SKIN

03/04-1153 SUNSCREEN, ANTIOXIDANTS, SKIN TONE, PHOTO-AGING

03/04-1179 SUNSCREEN, CALCIUM, NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA), VITAMIN D, ULTRAVIOLET (UV) RAYS, SKIN CANCER, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE

Keyword Index

03/04-1155 SUNSCREEN, BOTOX, COSMETIC PROCEDURES, AMERICAN SOCIETY OF PLASTIC SURGEONS (ASPS), WRINKLE PREVENTION

03/04-0526 SUNSCREEN, SKIN CANCER, ULTRAVIOLET (UV) RADIATION, VITAMIN D, MELANOMAS, CANCER/SKIN

03/04-2212 SUPERBUGS, TOXIC WASTE CLEANUP, RADIOACTIVE CONTAMINATION, NUCLEAR SITES, BIOREMEDIATION, DEINOCOCCUS RADIODURANS, PSEUDOMONAS PUTIDA, POISONS, GENETIC ENGINEERING, BACTERIAL GENOME

03/04-1044 SUPERIOR COLLICULUS (SC), BASAL GANGLIA (BG), VISUOMOTOR COORDINATION, NIGRO COLLICULAR NEURONS, VISION COORDINATION, COGNITIVE PROCESSES, NEURON CROSSING, BRAIN FUNCTIONS

03/04-1987 SUPERIOR TEMPORAL GYRUS, CATEGORY-SPECIFIC SEMANTIC DEFICITS, SENSORY PERCEPTION, CONCEPTUAL KNOWLEDGE, POSTERIOR SUPERIOR TEMPORAL SULCUS, BRAIN ACTIVITY, AUDITORY STIMULUS, PERCEPTUAL BRAIN REGIONS

03/04-1370 SUPERIOR TEMPORAL SULCUS (STS), OPTICAL ILLUSIONS, MOTION PERCEPTION, IMPLIED MOTION, GLASS PATTERNS, VISUAL MOTION, BRAIN PROCESSING, PRIMATE NEURAL PATHWAYS

03/04-1880 SUPERORGANISMS, EUSOCIALITY, SOCIAL INSECT COLONIES, INSECT BEHAVIOR, EVOLUTION OF EUSOCIALITY

03/04-0491 SUPEROXIDE DISMUTASE 1 (SOD1), OXIDATIVE REACTIONS, TRACE ELEMENTS, LOU GEHRIG'S DISEASE, FAMILIAL AMYOTROPHIC LATERAL SCLEROSIS (FALS), ANTIOXIDANTS, COPPER (CU), ZINC (ZN)

03/04-1083 SUPERPARAMAGNETIC NANOPARTICLES, PROSTATE CANCER, MAGNETIC RESONANCE IMAGING, TUMOR METASTASES DETECTION, NONINVASIVE TECHNIQUES, CANCER/PROSTATE

03/04-2460 SUPERPARASITISM, PARASITOID INSECTS, LEPTOPILINA BOULARDI, EXTRACHROMOSOMAL FACTORS, MICROPARASITES, WASP PARASITOIDS, INSECT BEHAVIOR, DROSOPHILA, TRAIT TRANSMISSION

03/04-1573 SUPPLEMENTAL FEEDING, FLORIDA KEY DEER, DEER BEHAVIOR, ODOCOILEUS VIRGINIANUS CLAVIUM, ENDANGERED SPECIES, URBAN WILDLIFE

03/04-2081 SUPPLEMENT REGULATIONS, SAFETY TESTING, SIDE-EFFECT REPORTING, DIETARY SUPPLEMENT HEALTH AND EDUCATION ACT (DSHEA), VITAMINS

03/04-0557 SUPPLEMENTS, HEALTH BENEFITS, NUTRITION CONTROVERSY, FRACTURE PREVENTION, BONE DENSITY, CALCIUM

03/04-0351 SUPPRESSED IMMUNITY, AIR POLLUTION, NORWAY, ARCTIC WILDLIFE, POLAR BEAR POPULATIONS, POLYCHLORINATED BIPHENYL (PCB), CUB MORTALITY

03/04-1937 SUPRACHIASMATIC NUCLEUS (SCN), GENE EXPRESSION, CYCLING GENES, CLOCK GENES, CIRCADIAN RHYTHMS, CHRONOBIOLOGY, METABOLISM, MOLECULAR CLOCK

03/04-2257 SUPRACHIASMATIC NUCLEUS (SCN), CIRCADIAN RHYTHMS, MAMMALS, CLOCK GENES, MOLECULAR LOOPS, TETRODOXIN (TTX), GENE EXPRESSION, SODIUM-DEPENDENT ACTION POTENTIALS, SYNAPTIC COMMUNICATION

03/04-2271 SUPRACHIASMATIC NUCLEUS (SCN), PERIOD PROTEINS, TIMELESS PROTEIN, MAMMALIAN TIM (MTIM) PROTEINS, CIRCADIAN RHYTHMS, GENE EXPRESSION, PROTEIN INTERACTIONS

03/04-2584 SUPRCHIASMATIC NUCLEUS (SCN), CIRCADIAN CLOCK GENES, SLEEP, WAKEFULNESS, BIOLOGIC RHYTHMS

03/04-0996 SURFACE FIRES, RAINFOREST DESTRUCTION, FOREST FIRES, TROPICAL FORESTS, ECOLOGICAL DESTRUCTION

03/04-1341 SURFACE MOTILITY, BACILLUS SUBTILIS, BACTERIAL MOTILITY, DENDRITIC MOTILITY PHASE, FLAGELLA, SURFACTIN

03/04-0830 SURFACE PLASMON RESONANCE (SPR), PHARMACEUTICAL INDUSTRY, DRUG TARGET IDENTIFICATION, BIOMOLECULAR INTERACTIONS, ALZHEIMER'S DISEASE, HUMAN ANTIBODIES, PROTEIN FUNCTION

03/04-1610 SURFACE WATER, CLEAN WATER ACT, WETLANDS, WATER QUALITY CHARACTERISTICS, ISOLATED WETLANDS, GROUNDWATER

03/04-0854 SURFACE WATER SUPPLIES, IMMUNE SYSTEM ALTERATIONS, TRIAZINE HERBICIDES, SIMAZINE, GROUNDWATER SUPPLIES, MUTAGENIC ACTIVITY, CARCINOGENS, HERBICIDES, HEALTH RISKS

03/04-1087 SURFACTANT THERAPY, COGNITIVE DEFICITS, PRETERM INFANTS, EXTREMELY LOW BIRTH WEIGHT (ELBW) INFANTS, BEHAVIORAL PROBLEMS, BIRTH DEFECTS, NEWBORN RISKS

03/04-1341 SURFACTIN, FLAGELLA, DENDRITIC MOTILITY PHASE, BACTERIAL MOTILITY, BACILLUS SUBTILIS, SURFACE MOTILITY

03/04-1187 SURF SCIENCE, UNDERGRADUATE STUDIES, UNIVERSITY OF PLYMOUTH, UNIVERSITY COURSES OF STUDY

03/04-2004 SURGEON SKILL, HIGH-VOLUME HOSPITALS, OPERATION, HOSPITAL VOLUME, OPERATIVE MORTALITY, PUBLIC HEALTH, MEDICAL PROCEDURE MORTALITY

03/04-0538 SURGERY, MAGNETIC RESONANCE IMAGING (MRI), X-RAY IMAGING, BACK PAIN

03/04-0236 SURGERY RECOVERY, DIARRHEA, FLU, FEVER, DEHYDRATION, ENERGY DEFICIT, CONVALESCENT DIET, DIET COMPOSITION, COLDS

03/04-0466 SURGERY RISK FACTORS, WOUND INFECTION, MEDICAL RESOURCE USE, GENERAL ELECTIVE SURGERY, POSTOPERATIVE COMPLICATIONS, OBESITY

03/04-1425 SURGERY TIMING, ADRENALINE, CORTISOL, CANCER/BREAST, NATURAL KILLER CELLS, MENSTRUAL CYCLE

03/04-1725 SURGICAL COMPLICATIONS, CHOLECYSTECTOMY, COMMON BILE DUCT (CBD) INJURY, MEDICARE PATIENT RISKS

03/04-1745 SURGICAL PROCEDURES, CELL RESTORATION THERAPY, GENE THERAPY, BASAL GANGLIA, DOPAMINERGIC SYSTEM, PARKINSON'S DISEASE (PD), DEEP BRAIN STIMULATION

03/04-2372 SURGICAL RECOVERY, NATURAL SCENERY, HUMAN HEALTH, ILLNESS RECOVERY

03/04-1215 SURGICAL RESEARCH, MEDICAL IMAGING, HUMAN SOFT TISSUE, MECHANICAL GENOME, TRAUMATIC INJURY

03/04-2319 SURGICAL RESECTION, RESECTABLE THYMOMAS, RADIOTHERAPY, MYASTENIA GRAVIS, PROGNOSTIC FACTORS, THYMOMA, EPITHELIAL DISEASES

03/04-2022 SURGICAL RISKS, DEEP VEIN THROMBOSIS, BLOOD CLOTS, RED BLOOD CELLS, TRANSFUSIONS, TROJAN HORSE MEDICATIONS, CARDIOVASCULAR SURGERY, ANTICLOTTING DRUGS

03/04-2617 SURGICAL SITE INFECTION (SSI), OXYGEN THERAPY, HOSPITAL-RELATED INFECTIONS, PUBLIC HEALTH

03/04-0017 SURNIA ULULA CAPAROCH, BIRD BEHAVIOR, YUKON TERRITORY, HAWK OWL NATURAL HISTORY, NORTH AMERICAN HAWK OWLS

03/04-1168 SURVEILLANCE BEHAVIORS, FIRST-DEGREE RELATIVE, BREAST CANCER RISK, HEALTH BELIEFS MODEL, REVISED IMPACT OF EVENTS SCALE

03/04-1723 SURVEILLANCE OF CEREBRAL PALSY IN EUROPE (SCOPE), INTRAUTERINE GROWTH, LOW BIRTHWEIGHT, GESTATIONAL AGE BIRTH WEIGHT, CEREBRAL PALSY RISK, CONGENITAL PHYSICAL DISABILITIES

03/04-0516 SURVIVAL ASSESSMENT, OUTCOME PREDICTION, FUTILITY OF TREATMENT DECISIONS, TOTAL BODY SURFACE AREA (TBSA), SEVERE BURNS, CATASTROPHIC INJURIES, CHILDREN'S HEALTH

03/04-0186 SURVIVAL FACTORS, ANTIRETROVIRAL DRUG THERAPY, HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION, DRUG THERAPY EFFECTS, VIRAL DISEASES

03/04-2200 SURVIVAL OF THE SPECIES, EVOLUTIONARY ADAPTATIONS, ANIMAL COMMUNICATION, BIOLUMINESCENCE

03/04-0196 SURVIVAL OUTCOME, APLASTIC ANEMIA, HEMATOLOGIC RESPONSE, ANTITHYMOCYTE GLOBULIN, CYCLOSPORINE, IMMUNOSUPPRESSION, PANCYTOPENIA, ANEMIA TREATMENT, BLOOD DISORDERS

03/04-0022 SURVIVAL RATES, DESERT TORTOISE, GOPHERUS AGASSIZII, WEATHER CONDITIONS, ADAPTATION TO DROUGHT CONDITIONS, ENVIRONMENTAL AFFECTS, DROUGHT, TORTOISE MORTALITY

03/04-0698 SURVIVAL STRATEGIES, GAME THEORY, GROUP BEHAVIOR, SOCIAL ANIMALS, ANIMAL BEHAVIOR, FORAGING BEHAVIOR MODEL, DECISION MAKING, LEADER EMERGENCE, ECOLOGICAL THEORIES

03/04-2351 SURVIVIN, CASPASES, ANTICANCER DRUGS, CHEMOTHERAPY, LEUKEMIA, CANCER, CELL DEATH, APOPTOSIS, BCL2 GENE

03/04-1919 SUSPENDED SOLIDS, SEDIMENTATION, MARSH INUNDATION, SEA-LEVEL RISE, ESTUARIES, SALT MARSHES

03/04-0643 SUSPENSION FEEDERS, CIRRUS LENGTH, BALANUS GLANDULA, BARNACLES, FEEDING APPENDAGES, ENVIRONMENTAL ADAPTATIONS, WATER VELOCITY

03/04-1926 SUSTAINABILITY, GLOBAL WARMING ADAPTATIONS, NANOFILTRATION, EARTHEN EMBANKMENTS, PONDS, HYDROLOGICAL CYCLE, RAINWATER HARVESTING, EXTREME CLIMATE EVENTS, FRESHWATER RUNOFF

03/04-0390 SUSTAINABILITY, FISHERIES MANAGEMENT, HARVESTING CORAL, CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES OF WILD FLORA AND FAUNA (CITES), CORAL TRADE

03/04-0962 SUSTAINABLE AGRICULTURE, AGROFORESTRY, GOUROUNSI PEOPLE, BURKINA FASO, AFRICAN SAVANNA, SAVANNA SPECIES, ETHNOBOTANY

03/04-0954 SUSTAINABLE AGRICULTURE, CONSERVATION PRACTICES, RAINFOREST HABITAT, BIODIVERSITY, ZERO-SHADE PLANTATIONS, CANOPY TREES, THEOBROMA CACAO, POLYCULTURAL FARMING, CHOCOLATE TREE

03/04-0377 SUSTAINABLE AGRICULTURE, HABITAT PROTECTION, WILDLIFE-FRIENDLY FARMING, LAND STEWARDSHIP PROJECT, FARMING PRACTICES, MONITORING TEAM

03/04-0087 SUSTAINABLE CONSERVATION, CAMEROON WILDLIFE ACT, BENOUE WILDLIFE CONSERVATION AREA, WILDLIFE PROTECTION, LOCAL COMMUNITIES, ECONOMIC CONFLICTS, HUNTING PRESSURE

03/04-0603 SUSTAINABLE DESIGNS, RESIDENTIAL SUBURBS, ENVIRONMENTALISM, CONSERVATION, CITY PLANNING, LANDSCAPE ARCHITECTURE, COMMUNITY LIVING, CENTRAL PARK

03/04-2202 SUSTAINABLE DEVELOPMENT, NONRENEWABLE RESOURCES, ENVIRONMENTAL CONSERVATION, ENERGY SOURCES, RECYCLING, FOSSIL FUELS

03/04-0388 SUSTAINABLE FISHERIES, SEAFOOD PRODUCTS, ECOLABELING, FISHERIES, MARINE STEWARDSHIP COUNCIL (MSC), CONSUMER AWARENESS

03/04-2130 SUSTAINABLE FISH FARMING, ENVIRONMENTAL DEGRADATION, MARINE ECOSYSTEMS, AQUACULTURE, FISH FARMS, FOOD PRODUCTION, FISHERIES MANAGEMENT

03/04-0090 SUSTAINABLE FISHING PRACTICES, COMMERCIAL FISHING, BALTIC SEA ECOSYSTEM, ECOLOGICALLY SUSTAINABLE YIELD, FOOD WEBS, MARINE CONSERVATION, FISHERIES MANAGEMENT

03/04-0963 SUSTAINABLE FORESTRY, FOREST STEWARDSHIP COUNCIL (FSC) CERTIFICATION, BIODIVERSITY, CERTIFIED FOREST PRODUCTS, LOGGING INDUSTRY

03/04-1615 SUSTAINABLE GRAZING, OVERGRAZING, SWEDISH MOUNTAINS, REINDEER MANAGEMENT, LICHEN-RICH HABITATS, TOURISM, VEGETATION DEGRADATION

03/04-0640 SUSTAINABLE HARVEST, LEAF HARVEST, VEGETABLE IVORY PALM, KWAZULU-NATAL, SOUTH AFRICA, PALM LEAVES, HYPHAENE CORIACEA

03/04-2549 SUSTAINABLE PRODUCTS, SOUTH AMERICA, FOREST CONSERVATION, NONTIMBER FOREST PRODUCT (NTFP), BERTHOLLETIA EXCELSA, BRAZIL NUT EXPLOITATION, RAINFOREST HABITAT

03/04-1933 SUSTAINABLE TOURISM, AZOV SEA, UKRAINIAN, RUSSIA, GLOBAL ENVIRONMENT FACILITY, MEOTIDA REGIONAL LANDSCAPE PARK, WETLANDS CONSERVATION

03/04-2737 SUSTAINABLE UTILIZATION, HUNTING PRACTICES, PREY ANIMALS, WILD ANIMALS, TIGERS, BIG-GAME HUNTING

03/04-0958 SUSTAINABLE WATER CONSUMPTION, UNIVERSAL ACCESS TO SAFE WATER, ENVIRONMENTAL HEALTH, WATER POLICIES, GLOBAL WATER SHORTAGE, FOOD PRODUCTION

03/04-2457 SUSTAINABLE WILDLIFE MANAGEMENT, OVIS CANADENSIS, PHENOTYPE-BASED SELECTIVE HARVESTS, TROPHY HUNTING, RAM HORN SIZE, EVOLUTIONARY INFLUENCES, BODY WEIGHT, HORN SIZE, GENE NEGATIVE SELECTION, WILDLIFE CONSERVATION

03/04-1603 SUSTAINABLE YIELD, FISHERIES MANAGEMENT, OVERFISHING, POPULATION VARIABILITY, CLUPEA HARENGUS, NORWEGIAN SPRING-SPAWNING HERRING, HARVESTING STRATEGY

03/04-2715 SWABIAN JURA, HOHLE FELS CAVE, GERMANY, PALEOLITHIC, IVORY FIGURINES, FIGURATIVE ART, AURIGNACIAN ARTIFACTS, ART ORIGINS, HUMAN EVOLUTION

03/04-0573 SWALLOWING, THICKENING AGENTS, DYSPHAGIA DIET, ORAL MOTOR CONTROL, SENSORY ANALYSIS, EATING DISORDERS, DIETARY MODIFICATIONS

03/04-1001 SWANS ISLAND, MARSHLAND, MAINE, MARINE AEROSOLS, VEGETATION, WETLANDS, FENS, PATTERNED FENS, LILY FEN

03/04-0306 SWARMS, INSECT INFESTATIONS, LOCUSTS, GRASSHOPPERS, CROP DESTRUCTION

03/04-1335 SWEAT BEES, SOCIAL INSECTS, BEE SOCIAL POLYMORPHISM, PHENOTYPIC PLASTICITY, HALICTUS SEXCINCTUS, INSECT BEHAVIOR

03/04-0567 SWEAT GLANDS, PHEROMONES, MENSTRUAL CYCLE SYNCHRONIZATION, REPRODUCTION, CHEMOSENSORY COMMUNICATION, APOCRINE GLANDS, ODOR RESPONSES, SMELL SENSITIVITY

03/04-0841 SWEATY PALMS, FOCAL HYPERHIDROSIS, BOTOX INJECTIONS, EXCESSIVE SWEATING, UNDERARM SWEATING, PERSPIRATION, HYPERHIDROSIS, ACETYLCHOLINE

03/04-1615 SWEDISH MOUNTAINS, REINDEER MANAGEMENT, OVERGRAZING, SUSTAINABLE GRAZING, LICHEN-RICH HABITATS, TOURISM, VEGETATION DEGRADATION

03/04-2533 SWEETGUM, PINUS TAEDA, LOBLOLLY PINE, FOREST NPD, CARBONIC ALLOCATION, NET PRIMARY PRODUCTIVITY (NPD), TERRESTRIAL ECOSYSTEMS, GEOCHEMICAL CYCLE, ROOT PRODUCTION, LIQUIDAMBAR STYRACIFLUA

03/04-1041 SWEET POTATO LITTLE LEAF-V4 (SPLL-V4), TOMATO BIG BUD (TBB), PLANT PATHOGENS, PHYTOPLASMAS, PHYLOGENIC ANALYSIS, DEOXYRIBONUCLEIC ACID (DNA) ANALYSIS, GENETIC VARIATIONS

03/04-2406 SWEET POTATO STARCH, POTATO STARCH, NOODLE CHARACTERISTICS, ASIAN FOOD, JAPANESE-TYPE WHITE SALTED NOODLES, FOOD MANUFACTURE, STARCH PROPERTIES

03/04-0961 SWIDDEN AGRICULTURE, AGRICULTURAL PRACTICES, INDIGENOUS PEOPLE, PERU, YANESHA PEOPLE, ENVIRONMENTAL CHANGES

Keyword Index

03/04-1292 SWIFT FOX, VOLPES VELOX, HABITAT SPECIALIZATION, POPULATION DECLINE, PRAIRIE LAND CONVERSION, FOX POPULATIONS, CONSERVATION PROGRAMS

03/04-2136 SWIFT FOX, VULPES VELOX, IDENTIFICATION STRATEGIES, BARKING SEQUENCES, WILDLIFE CONSERVATION, ENDANGERED SPECIES, ANIMAL COMMUNICATION, VOCALIZATIONS FOR BEHAVIOR

03/04-1878 SWIMMING, FLYING, FISH, BIRDS, BATS, PRINCIPLES OF FLIGHT, STROUHAL NUMBERS, KINEMATICS, ANIMAL LOCOMOTION

03/04-1248 SWIMMING BIRDS, DELTA-WING EFFECT, CORMORANT PROPULSION, PROPULSION, HYDRODYNAMICS, LIFT, BIOMECHANICS, FOOT POWER STROKE, BIRD LOCOMOTION

03/04-2155 SWIMMING PERFORMANCE, TROUT, VORTICES, FISH LOCOMOTION, MUSCLE ACTIVITIES, KARMAN GAIT, BIOMECHANICS

03/04-0142 SWIMMING SIGNALS, SHORTENING STIMULI, LEECH BEHAVIOR, DECISION MAKING, NEURONAL NETWORKS, BEHAVIORAL CHOICES, SENSORY RESPONSES

03/04-1739 SYBER GREEN QUANTITATIVE-POLYMERASE CHAIN REACTION (PCR), MYELIN-ASSOCIATED GLYCOPROTEIN (MAG), PROTEOLIPID PROTEIN (PLP), BRAIN ABNORMALITIES, PSYCHOTIC DISORDERS, BIPOLAR DISORDER, SCHIZOPHRENIA, MYELIN BASIC PROTEIN (MBP)

03/04-2106 SYBR GREEN ASSAY, MULTI-LOCUS NUCLEAR STR ANALYSIS, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), NUCLEAR MARKERS, SHORT TANDEM REPEAT (STR) MARKERS, FORENSIC DNA ANALYSIS, SEX TESTS, MATERNAL LINEAGE

03/04-1400 SYDENHAM CHOREA, ACUTE RHEUMATIC FEVER (ARF), BACTERIAL INFECTIONS, GROUP A STREPTOCOCCUS (GAS) PHARYNGITIS, MOLECULAR MIMICRY, AUTOANTIBODIES, NEUROPSYCHIATRIC DISORDER, CELL SIGNALING, MONOCLONAL ANTIBODIES

03/04-1358 SYLLIDAE SPECIES, POLYCHAETE WORMS, MARINE INVERTEBRATES, REPRODUCTIVE STRATEGIES, EXOGONE NAIDINA, BROODING OF EGGS AND EMBRYOS

03/04-2204 SYMBIONTS, GEOMICROBIOLOGY, TOXIC CHEMICAL REMEDIATION, MINE ECOSYSTEMS, YELLOW BOY, SCHWERTMANNITE, ACID-MINE DRAINAGE, MICROBIAL INTERACTIONS, FUNGI, BACTERIA

03/04-1867 SYMBIOSIS, CHEMOAUTOTROPHIC BACTERIA, BACTERIA, THYASIRID BIVALVES, SULFIDE MINING BY BIVALVES, MOLLUSK BEHAVIOR, BACTERIA-MOLLUSK SYMBIOSIS

03/04-0075 SYMBIOSIS, PHYLOGENIES, ANTIBIOTIC RESISTANCE, BACTERIAL ANTIBIOTICS, COEVOLUTIONARY SYMBIOSIS, FUNGAL WEED SUPPRESSION, ANT FUNGAL GARDENS

03/04-0607 SYMBIOTIC RELATIONSHIPS, SEXUAL DETERMINATION, WOLBACHIA BACTERIUM, REPRODUCTIVE BEHAVIOR, BOOK REVIEW

03/04-2309 SYMBIOTIC RELATIONSHIPS, WATER LILIES, SCARAB BEETLES, EVOLVED AFFINITY, GONDWANALAND, POLLINATORS, INSECT BEHAVIOR, COEVOLUTION, FLOWERING CUES, NYMPHAEA LOTUS

03/04-1245 SYMBIOTIC RELATIONSHIPS, HOLOSPORA OBTUSA, PARAMECIUM CAUDATUM, HEAT-SHOCK RESISTANCE, GENE EXPRESSION

03/04-0156 SYMBIOTIC RELATIONSHIPS, FUNGUS-GROWING ANTS, ATTINE ANTS, COEVOLUTION, TRIPARTITE COEVOLUTION, ESCOVOPSIS, ANT-MICROBE SYMBIOSIS, ACTINOMYCETE, QUADRIPARTITE SYMBIOSIS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING

03/04-0352 SYMBIOTIC RELATIONSHIPS, DELORTIA PALMICOLA, HETEROTERMES TENUIS, MYCOLOGICAL MONOCULTURE, MACROTERMES NATALENSIS, TERMITES, FUNGAL GARDENS, EVOLUTIONARY INFLUENCES

03/04-0337 SYMBIOTIC RELATIONSHIPS, INSECT LIFE HISTORY, SPONGE INHABITANTS, EPHYDATIA FLUVIATILIS, CERACLEA FULVA, FRESHWATER SPONGES, CADDISFLIES

03/04-2193 SYMBIOTIC RELATIONSHIPS, SULFIDE DETOXIFICATION, TAURINE, THIOTAURINE, AMINO ACIDS, MOLLUSK METABOLISM, CHEMOAUTOTROPHS, SOLEMYA VELUM, CLAM-BACTERIAL SYMBIOSIS

03/04-0016 SYMBIOTIC SPECIES, BEETLE MIMICS, NEIVAMYRMEX SUMICHRASTI, TROPICAL CLOUD FOREST, ROBUST ARMY ANT BEETLE, ARMY ANTS, COSTA RICA, ECITISIUS ROBUSTUS, INSECT BEHAVIOR, ANT COLONIES

03/04-1992 SYMMETRY-BREAKING MODELS, SPECIATION INFLUENCES, EVOLUTIONARY ADAPTATIONS, DEOXYRIBONUCLEIC ACID (DNA) MUTATIONS, BEAK EVOLUTION, BIRD SPECIATION, ENVIRONMENTAL VARIATIONS

03/04-2071 SYMPATHETIC NERVOUS SYSTEM, BLOOD FLOW RESTRICTION, RAYNAUD'S PHENOMENON, NOREPINEPHRINE, AUTOIMMUNE DISEASES

03/04-1268 SYMPATRIC DIVERGENCE, MOSAIC HYBRID ZONES, CLINAL HYBRID ZONES, FIRE-BELLIED TOADS, HOMOGENIZATION, REPRODUCTIVE ISOLATION, HYBRID POPULATIONS, BOMBINA SPECIES, GENETIC SIMILARITY, TOADS

03/04-2305 SYMPATRIC SPECIATION, ALLOPATRIC SPECIATION, EVOLUTIONARY FORCES, SPECIATION MECHANISMS, DARWIN/CHARLES, MAYR/ERNST, NATURAL SELECTION, CICHLID SPECIES DIVERSITY, SEXUAL SELECTION

03/04-1261 SYMPATRIC SPECIATION, INDIGOBIRDS, REPRODUCTIVE ISOLATION, BEHAVIORAL IMPRINTING, GENETIC DIFFERENTIATION, HOST SWITCHING, MOUTH MIMICRY, BROOD PARASITES

03/04-2187 SYMPLOCARPUS FOETIDUS, UNCOUPLING PROTEINS, PHILODENDRUM, SKUNK CABBAGE, OLIGOSULFIDES, HEAT-PRODUCING PLANTS, DEAD-HORSE ARUM, HELICODICEROS MUSCIVORUS, ODOR ATTRACTION, REPRODUCTIVE ADVANTAGES

03/04-0200 SYMPTOM SUBTYPES, CHRONIC FATIGUE SYNDROME (CFS), PATIENT HETEROGENEITY, DISEASE DEFINITION CRITERIA, PSYCHIATRIC STATUS, WOMEN'S HEALTH

03/04-2177 SYNALPHEIDS, EUSOCIAL COLONIES, CARIBBEAN SPONGES, SNAPPING SHRIMP, SPONGE HOST, SHRIMP BEHAVIOR, REEF HABITATS, SOCIAL INVERTEBRATES

03/04-1329 SYNAPSES, MOTOR NEURONS, MUSCLE DEVELOPMENT, AXON BRANCHES, NEUROTRANSMITTERS

03/04-0420 SYNAPSES, NERVE IMPULSE TRANSMISSION, NEUROTRANSMITTER RELEASE, CENTRAL NERVOUS SYSTEM, VESICLE RECOVERY, KISS-AND-RUN FUSION EVENTS

03/04-1061 SYNAPSES GLYCINE RELEASED, NEUROTRANSMITTERS, GLYCINE, PAIN TRANSMISSION, N-METHYL-D-ASPARTATE (NMDA) RECEPTORS, INFLAMMATORY HYPERALGESIA, CHRONIC PAIN, SPINAL CORD, BRAIN

03/04-2454 SYNAPSES, MEIOTIC RECOMBINATION, POOR HOMOLOGOUS SYNAPSIS1 (PHS1) GENE, CELL DIVISION, HOMOLOGOUS CHROMOSOME PAIRING, CHROMOSOME RECOMBINATION PROTEINS, GENE MUTATIONS

03/04-1685 SYNAPTIC CHANGES, MEMORY FORMATION, CELL ADHESION MOLECULES, NEURAL PLASTICITY, GLYCOSYLATION

03/04-2257 SYNAPTIC COMMUNICATION, SODIUM-DEPENDENT ACTION POTENTIALS, GENE EXPRESSION, TETRODOXIN (TTX), MOLECULAR LOOPS, CLOCK GENES, SUPRACHIASMATIC NUCLEUS (SCN), CIRCADIAN RHYTHMS, MAMMALS

03/04-2294 SYNAPTIC CONTACT, INFORMATION PROCESSING, NEURAL COMPUTATION, FUNCTIONAL RELEASE SITES, BARREL CORTEX, EXCITATORY SYNAPSES, UNIQUANTAL TRANSMISSION, BRAIN PROCESSING

03/04-1971 SYNAPTIC DENSITY, DENDRITES, BRAIN IMAGING, NERVOUS SYSTEM DEVELOPMENT, DENDRITES, AXONS, NEURONAL PRUNING

03/04-1050 SYNAPTIC EXCITATION, CHARACTERISTIC FREQUENCY, HEARING, AUDITORY CORTEX, FREQUENCY-MODULATED (FM) SWEEPS, DIRECTION-SENSITIVE NEURONS, BRAIN ACTIVITY, PRIMARY AUDITORY CORTEX, NEURAL SENSITIVITY, SOUND PERCEPTION

03/04-1981 SYNAPTIC INPUTS, NEURON RESPONSE, COCHLEA, SODIUM CHANNELS, POTASSIUM CHANNELS, ION CHANNELS, AUDITORY PERCEPTION, SENSORY NEURONS, EAR, CELL RESPONSES

03/04-0736 SYNAPTIC JUNCTION, NEURONAL LEARNING MODELS, CONDITIONING-INDUCED DEPOLARIZATION, MEMBRANE POTENTIAL, LONG-TERM MEMORY (LTM), CLASSICAL CONDITIONING EXPERIMENTS, MEMORY PATTERNS, BRAIN PLASTICITY

03/04-2253 SYNAPTIC MECHANISMS, AUDITORY CORTEX, TUNING, POST-SYNAPTIC POTENTIAL, NEURAL RESPONSES, MEMBRANE POTENTIAL, BRAIN FUNCTIONS, HEARING

03/04-0731 SYNAPTIC MEMORY, RECEPTOR ACTIVATION, PROTEIN KINASE C (PKC), GLUR2 RECEPTOR, BRAIN STEM, CEREBELLAR LONG-TERM DEPRESSION (LTD), PURKINJE CELLS, PHOSPHORYLATION

03/04-1066 SYNAPTIC MODIFICATIONS, BRAIN DEVELOPMENT, LONG-TERM POTENTIATION (LTP), FIRING RATE DEPRESSION, TECTUM, VISUAL PATHWAY, NEURONAL FIRING PATTERN

03/04-2297 SYNAPTIC PLASTICITY, MEMORY, RESPIRATORY SYSTEM, LONG-TERM FACILITATION (LTF), HIPPOCAMPUS, HYPOXIA, NERVE ACTIVITY, BRAIN-DERIVED NEUROTROPHIC FACTOR (BDNF), OXYGEN SENSOR

03/04-0743 SYNAPTIC STRENGTHENING, GENE EXPRESSION, PROTEIN DEGRADATION, TRANSLATION, TRANSCRIPTION, UBIQUITIN PROTEASOME SYSTEM (UPS)

03/04-2575 SYNAPTIC TRANSMISSION, LONG-TERM POTENTIATION (LTP), PRESYNAPTIC INDUCTION, MAMMALIAN BRAIN, ASSOCIATIVE PLASTICITY, N-METHYL-D-ASPARTATE (NMDA), CORTICAL AFFERENTS, THALAMIC AFFERENTS, BRAIN PLASTICITY

03/04-2295 SYNAPTIC TRANSMISSION, AMINO ACIDS, MONOAMINES, NEUROMODULATORS, CENTRAL NERVOUS SYSTEM (CNS), DOPAMINE, NORADRENALINE, OCTOPAMINE, SEROTONIN, ANIMAL BEHAVIOR

03/04-0744 SYNAPTIC TRANSMISSION, UBIQUITIN PROTEASE SYSTEM (UPS), NEUROMUSCULAR JUNCTION (NMJ), PRE-SYNAPTIC TARGET PROTEINS, PROTEIN TURNOVER, METHOTREXATE, ANTICANCER DRUGS

03/04-2008 SYNAPTONEMAL COMPLEX, MEIOTIC ARREST, AZOOSPERMIA, INFERTILITY, GENE MUTATIONS, MALE INFERTILITY, SPERMATOGENESIS

03/04-0434 SYNAPTONEMAL COMPLEX (SC), HOMOLOGOUS CHROMOSOME PAIRING, FK506 BINDING PROTEIN 6 (FKBP6), MEIOSIS, CHROMOSOMAL ALIGNMENT, SEX SPECIFIC FERTILITY

03/04-0711 SYNESTHESIA, BRAIN IMAGING, SENSORY PROCESSING, SEGREGATING SENSORY CLUES, CROSS ACTIVATION IN THE BRAIN, NEURAL SIGNALS, COLOR DETERMINATION

03/04-0644 SYNGNATHIDAE, SEAHORSES, PIPEFISHES, MATING PATTERNS, ROLE REVERSAL, SEXUAL SELECTION, EVOLUTIONARY LINEAGES, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, BROODING STRUCTURE COMPLEXITY

03/04-0727 SYNONYMOUS CODONS, AMINO ACID STARVATION, CODONS, ISOACCEPTOR TRNA, TRANSFER RIBONUCLEIC ACID (TRNA), GENETIC CODE, PROTEIN SYNTHESIS

03/04-0816 SYNTHETIC BONE MINERAL, CALCIUM PHOSPHATE (CAP), NUCLEAR MAGNETIC RESONANCE (NMR) SPECTROSCOPY, HYDROXYL IONS, CHEMISTRY, BONE MINERAL ANALYSIS, HYDROXYAPATITE

03/04-0073 SYNTHETIC CHEMICAL FERTILIZERS, ORGANIC FARMING, PESTICIDES, GENETICALLY ENGINEERED CROPS, LIVESTOCK HORMONES, NATURAL SOIL PROCESSES, CONVENTIONAL FARMING, ILLINOIS NATURAL HISTORY SURVEY, AGRICULTURAL METHODS, FARMING PRACTICES

03/04-0881 SYNTHETIC DYES, PAINTING MATERIALS, ARTWORK, PIGMENTS, ART CONSERVATION TECHNIQUES, CHEMISTRY HISTORY, COLOR DERIVATION

03/04-2096 SYNTHETIC FABRICS, SOLAR RADIATION, COTTON FABRICS, TENSILE STRENGTH, AIR POLLUTION IMPACT, FABRICS, TEXTILES

03/04-2688 SYNTHETIC HDL, HEART ATTACK, OXIDATION, LOW-DENSITY LIPOPROTEIN (LDL), PLAQUE STABILIZATION, HIGH-DENSITY LIPOPROTEIN (HDL), CHOLESTEROL TRANSPORT, ETC-216, DRUG TREATMENT

03/04-2687 SYNTHETIC HDL, HIGH-DENSITY LIPOPROTEIN (HDL) CHOLESTEROL, LOW-DENSITY LIPOPROTEIN (LDL) CHOLESTEROL, HEART ATTACKS, CHOLESTEROL-CONTROLLING DRUGS, PLAQUE REDUCTION, STATIN DRUGS

03/04-2539 SYNTHETIC MUSK FRAGRANCES, LAKE MICHIGAN WASTEWATER, EFFLUENT DISCHARGE, ATMOSPHERIC EXCHANGE, WASTEWATER TREATMENT PLANT DISCHARGE, WATER QUALITY, AIR QUALITY, PUBLIC HEALTH, POLYCYCLIC MUSKS, NITRO MUSKS

03/04-2112 SYNTHETIC PORPHYRIN LIGANDS, CYTOCHROME ENZYMES, HEMOGLOBIN, HEME, POTASSIUM ION CHANNELS, PORPHYRIN-BASED DRUGS, CELL SIGNALING

03/04-2064 SYNTHETIC STEROIDS, OLYMPIC ANALYTICAL LABORATORY, ILLEGAL STEROIDS, TETRAHYDROGESTRINONE (THG), ATHLETES, STEROID USE

03/04-2593 SYSTEMATICS, EVOLUTIONARY ADAPTATIONS, ADAPTIVE RADIATION, HORIZONTAL GENE TRANSFER, BACTERIAL EVOLUTION, METABOLIC VARIATIONS, GENOMICS

03/04-1749 SYSTEMIC INFECTION, ARACHIDONATE METABOLITES, BRAIN IMMUNE RESPONSE, PROSTAGLANDINS, CYTOKINES, IMMUNE REGULATION, INFLAMMATORY COMPOUNDS

03/04-1129 SYSTEMIC LUPUS ERYTHEMATOSUS (SLE), HUMAN IMMUNODEFICIENCY VIRUS (HIV) THERAPIES, IMMUNE COMPLEXES, IMMUNE ADHERENCE (IA) BACTERIA, AUTOIMMUNITY, VIRAL INFECTIONS

03/04-1686 SYSTEMIC LYSOZYME AMYLOIDOSIS, LYSOZYMES, CREUTZFELDT-JAKOB DISEASE, CAMELID ANTIBODIES, ANTIBODIES, AMYLOID DISEASES, ALZHEIMER'S DISEASE

03/04-1746 SYSTEMIC RESPONSES, ENDOTHELIAL ACTIVITY, SEPSIS, ANTIINFLAMMATORY RESPONSES, MULTIORGAN DYSFUNCTION, IMMUNE SYSTEM

03/04-2626 SYSTEMIC TUMOR TARGETING, SINDBIS VIRAL VECTORS, CANCER TREATMENT, ANTITUMOR SPECIFICITY, TUMOR CELL TARGETING, INTRAPERITONEAL TREATMENT, VIRAL INFECTIONS

03/04-2270 SYSTEMS BIOLOGY, INSTITUTE FOR SYSTEMS BIOLOGY (ISB), LEGIONNAIRE'S DISEASE, MEDICAL RESEARCH, INNATE IMMUNE SYSTEM, IMMUNE RESPONSES, DISEASE SCREENING, BIOTECHNOLOGY

03/04-0273 SYSTEMS BIOLOGY INFORMATICS, BIOMEDICAL DATA, MEDICAL IMAGING, DATA MINING, KNOWLEDGE TOOLS, DIGITAL STANDARDS, INTEROPERABLE INFORMATICS INFRASTRUCTURE CONSORTIUM (I3C), IMAGE ARCHIVING

Keyword Index

03/04-0531 SYSTEMS BIOLOGY MARKUP LANGUAGE (SBML), COMPUTATIONAL TOOLS, HYPOTHESIS-DRIVEN RESEARCH, METABOLOMICS, PROTEOMICS, GENOMICS, DRUG DISCOVERY AND DEVELOPMENT, MODELING

03/04-2217 SYSTEM STATE VARIABLES, ALTERNATIVE ECOSYSTEM STATES, BIOTIC COMMUNITIES, ABIOTIC CONDITIONS, DISTURBANCE REGIME, DEGRADED LAND, PREDICTIVE TOOLS, RESTORATION ECOLOGY, ECOSYSTEM RESTORATION, ENVIRONMENTAL MODELS

03/04-2668 SYSTOLIC BLOOD PRESSURE, ARTERIAL PRESSURE, VENOUS PRESSURE, BLOOD PRESSURE (BP) DETERMINATIONS

03/04-1476 SYSTOLIC BLOOD PRESSURE, DOSE-RESPONSE RELATIONSHIP, BLOOD PRESSURE (BP) REDUCTION, AEROBIC EXERCISE, HYPERTENSION, DIASTOLIC BLOOD PRESSURE, EXERCISE

03/04-2042 SYSTOLIC BLOOD PRESSURE, CIRCADIAN HYPER-AMPLITUDE-TENSION (CHAT), AUTOGENIC TRAINING, DIASTOLIC BLOOD PRESSURE, BETA-BLOCKING DRUGS, BLOOD PRESSURE, VARIATION CARDIOVASCULAR DISORDERS

03/04-2589 T1R RECEPTORS, G PROTEIN-COUPLED RECEPTORS, FLAVOR PERCEPTION, BRAIN RESPONSES, TASTE PERCEPTION, SUGAR RECEPTORS, ARTIFICIAL SWEETENERS, SENSORY STIMULI

03/04-2151 TACHARDINA AURANTIACA, ANT INFESTATION, LAC SCALE INSECTS, INVASIVE SPECIES, BAITING PROGRAM, AUSTRALIA, CHRISTMAS ISLAND, ANOPLOLEPIS GRACILIPES, YELLOW CRAZY ANTS, INSECT MUTUALISM

03/04-1744 TACHYCARDIAS, REENTRY CIRCUITS, EXCITABILITY GRADIENTS, ATRIAL FIBRILLATION, ROTOR THEORY, CARDIOVASCULAR DISORDERS, HEARTBEAT IRREGULARITIES

03/04-2361 TACROLIMUS IMMUNOSUPPRESSANT THERAPY, LIVER TRANSPLANTATION, STEROID THERAPY ADVERSE EFFECTS, IMMUNOSUPPRESSION REGIMENS, MONOCLONAL ANTIBODIES, ORGAN TRANSPLANTATION, GRAFT REJECTION, CHILDHOOD DISEASES

03/04-1355 TACTILE ALLODYNIA TREATMENT, P2X RECEPTORS, PAIN HYPERSENSITIVITY, ALLODYNIA, ADENOSINE TRIPHOSPHATE (ATP), NEURAL REACTIONS, MICROGLIA

03/04-1016 TACTILE DISCRIMINATION TASKS, SOMATOSENSORY CORTEX, LEARNING RESPONSES, N-METHYL-D-ASPARTATE (NMDA), NEURAL TISSUE, CONDITIONED LEARNING

03/04-2558 TACTILE PERCEPTION, VISION IMPAIRMENT, SENSORY SYSTEMS, BLINDNESS, BRAIN MAPPING

03/04-1039 TACTILE PERCEPTION, ARM MOVEMENTS, SACCADIC EYE MOVEMENT, CHRONOSTASIS, VISION RESEARCH, SENSORY STIMULI, EYE MOVEMENTS

03/04-0154 TACTILE PERCEPTION, SENSE OF SELF, MECHANORECEPTORS, NOCICEPTIC RECEPTORS, PROPRIOCEPTIC RECEPTORS, SOMATOSENSORY CORTEX, VISUAL-TACTILE INTERACTIONS, HETEROPAGNOSIA, BODY REPRESENTATION, PERCEPTION NEUROLOGY

03/04-2399 TADALAFIL, CIALIS, VARDENAFIL, LEVITRA, SILDENAFIL, VIAGRA, ERECTILE DYSFUNCTION DRUGS, IMPOTENCE TREATMENT, FOOD AND DRUG ADMINISTRATION (FDA), NITRATES

03/04-2469 TADPOLE PROTECTION, FROG DEVELOPMENT, MANTIDACTYLUS PUNCATUS AND M. BICALCARATUS, RAINFOREST HABITAT, FROG REPRODUCTION BEHAVIOR, PARENTAL CARE

03/04-1241 TADPOLES, BREEDING PATTERNS, FROGS, TROPICAL AMPHIBIANS, REPRODUCTIVE BEHAVIOR

03/04-1677 TAG CODONS, NONSENSE CODON TAGS, AMINO ACID MANIPULATION, PROTEOMICS, GENOMICS, GENETIC CODE MANIPULATION, SACCHAROMYCES CEREVISIAE, BIOSYNTHESIS

03/04-0163 TAIL FEATHERS, BIRD EVOLUTION, SEXUAL SELECTION, NATURAL SELECTION, FLIGHT PERFORMANCE, FEATHER LENGTH, EVOLUTIONARY FACTORS

03/04-1565 TAIL FEATHER STIFFNESS, RECTRIX RACHIS, FORKED-TAIL MORPHOLOGY, BIRD FLIGHT, AERODYNAMIC FUNCTIONS

03/04-0083 TAILING PONDS, LIXIVIATION, CYANIDE LEACHING, AMALGAMATION, METALLIC MERCURY, GOLD MINING, MINING OPERATIONS, MERCURY POLLUTION, WATER CONTAMINATION

03/04-1263 TAIL ORGANIZER, ZEBRAFISH, BONE MORPHOGENETIC PROTEIN (BMP), BLASTULA, GASTRULA, FISH DEVELOPMENT, EMBRYOGENESIS

03/04-2396 TAIWAN, KIDNEY DISEASE MORTALITY, ENVIRONMENTAL CALCIUM EXPOSURE, PUBLIC HEALTH, WATER QUALITY, RENAL DISEASE, DRINKING WATER, CALCIUM LEVELS

03/04-1665 TALIN, SIGNALING PATHWAYS, INTEGRIN BETA TAILS, CYTOSKELETAL PROTEINS, MEMBRANE PROTEINS, CELL-TO-CELL ADHESION PROTEINS, PROTEIN ACTIVATION

03/04-1587 TALLGRASS PRAIRIE, CONTROLLED BURNING, KONZA PRAIRIE BIOLOGICAL STATION, KANSAS, PRAIRIE HABITAT, SNAKE POPULATIONS

03/04-0113 TALLGRASS PRAIRIE, ILLINOIS, UNITED STATES SWAMPLAND ACT OF 1850, EPHEMERAL WETLANDS, CRUSTACEAN METAPOPULATIONS, HABITAT LOSS, WETLANDS CONVERSION, PRAIRIE TRANSFORMATION, BIODIVERSITY DECLINES

03/04-0099 TALLGRASS PRAIRIE MANAGEMENT, INSECT SPECIES, HABITAT GAPS, RECOLONIZATION, BURN PROGRAMS, PRAIRIE COMMUNITIES

03/04-1996 TAMIASCIURUS HUDSONICUS, NATURAL SELECTION, LIFE-HISTORY, HERITABILITY TRAITS, EVOLUTIONARY RATES, RED SQUIRREL

03/04-0065 TAMIL NADU, ENDANGERED SPECIES, FRUIT BATS, LATIDENS SALIMALII, CAPTURE AND RELEASE DATA, BAT BEHAVIOR, INDIA

03/04-1080 TAMOXIFEN, ANTIESTROGENS, INSULIN-LIKE GROWTH FACTOR BINDING PROTEIN (IGFBP), BREAST CANCER TREATMENTS, CANCER/BREAST

03/04-1424 TAMOXIFEN, SELECTIVE ESTROGEN RECEPTOR MODULATORS, CANCER/COLON, RALOXIFENE

03/04-0785 TAMOXIFEN, LACTOTROPHS, HORMONE BALANCE, FEMALE HORMONES, ESTROGEN, CELL DEATH, APOPTOSIS

03/04-0764 TAMOXIFEN, BREAST CANCER TREATMENT, DUCTAL CARCINOMA IN SITU (DCIS), RADIOTHERAPY, MAMMOGRAPHY, CANCER/BREAST

03/04-0556 TAMOXIFEN, RALOXIFENE, SELECTIVE ESTROGEN RECEPTOR MODULATOR (SERM), BREAST CANCER PREVENTION, HEALTH RISKS AND BENEFITS, STUDY OF TAMOXIFEN AND RALOXIFENE (STAR), CANCER/BREAST, DRUG THERAPY

03/04-0522 TAMOXIFEN, CISPLATIN, LUNG CANCER TREATMENT, ADVANCED MALIGNANCIES, CHEMOTHERAPY, CANCER/LUNG, DRUG TOXICITY, ANTICANCER DRUGS

03/04-2648 TAMPONADE, EFFUSIVE-CONSTRICTIVE PERICARDITIS, VISCERAL PERICARDIUM, PERICARDITIS DIAGNOSIS

03/04-1951 TANDEM AFFINITY PURIFICATION (TAP), YEAST PROTEOME, PROTEIN EXPRESSION, IMMUNODETECTION, CELLULAR BIOCHEMISTRY, SACCHAROMYCES CEREVISIAE

03/04-2254 TANDEMLY REPEATED RIBOSOMAL RIBONUCLEIC ACID (RRNA), TELOMERIC REGIONS, TRANSCRIPTION, NUCLEOLAR STRUCTURES, TRANSFER RNA (TRNA) PROCESSING PATHWAY, SACCHAROMYCES CEREVISIAE, GENE SILENCING, POL III-TRANSCRIBED 5S RRNA GENES, RIBOSOME ASSEMBLY

03/04-2663 TANDEM MASS SPECTROMETRY, BIOCHEMICAL GENETIC DISORDERS, GENETIC DISEASES, METABOLIC DISORDERS, NEWBORN SCREENING, PARENTAL STRESS INDEX (PSI), STRESS REACTIONS

03/04-0820 TANDEM MASS SPECTROMETRY, NEWBORN SCREENING, INBORN ERRORS OF METABOLISM, PREVENTIVE MEDICINE, METABOLIC DISORDERS, CONGENITAL DISORDERS, CLINICAL DIAGNOSES

03/04-0566 TANDEM MASS SPECTROMETRY, HEREDITARY DISORDERS, ENDOCRINE DISORDERS, METABOLIC DISORDERS, HUMAN GENOME PROJECT, GENETIC TESTING, NEWBORN SCREENING

03/04-1851 TANKCAM VIDEO CAMERA, TUNNEL HABITAT, HIBERNATION STATE, MAURITANIA, AFRICA, DESERT-DWELLING CROCODILES, SAHARA DESERT, CROCODILES

03/04-0509 TANNER STAGE, MENARCHE, BLOOD LEAD CONCENTRATION, PUBERTY DELAY, GIRLS' HEALTH, LEAD EXPOSURE, ENVIRONMENTAL CONTAMINANTS

03/04-0062 TANNIN CONDENSATION, GENE EXPRESSION, BANYULS GENE, ARABIDOPSIS, MEDICAGO TRUNCATULA, FLAVENOID BIOSYNTHESIS, ANTHOCYANIDIN REDUCTASE, ENZYME EXPRESSION, ANTIOXIDANTS

03/04-0856 TANNING PRODUCTS, ULTRAVIOLET RADIATION, SUN PROTECTION FACTOR (SPF), SKIN CANCER, CANCER RISK FACTORS, CANCER/SKIN

03/04-1280 TANZANIA, SOUTHERN HIGHLANDS CONSERVATION PROGRAM (SHCP), MOUNT RUNGWE, BERBERIS, CONSERVATIOIN STRATEGIES, WILDLIFE PROTECTION, PLANT CONSERVATION

03/04-0944 TANZANIA, SERENGETI NATIONAL PARK, CHEETAH NATURAL HISTORY, HUNTING EDUCATION, CAT PREDATION, LEARNED BEHAVIOR

03/04-0086 TANZANIA, ZAMBIA, WILD TERRESTRIAL ORCHIDS, TUBER HARVESTING, CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES (CITES), TURKEY, PLANT EXPORTATION, ENDANGERED PLANT SPECIES, POPULATION DECLINES

03/04-0505 TANZANIA, HEALTHCARE INEQUITIES, CHILDREN'S HEALTHCARE, SOCIOECONOMIC STATUS, RURAL AFRICA, DISEASE MANAGEMENT, POVERTY LEVELS

03/04-1850 TAPEWORMS, SHARK PARASITES, ELASMOBRANCH TAPEWORMS, PARASITIC LIFE CYCLE, BIODIVERSITY

03/04-0084 TAPIRUS INDICUS, ASIAN TAPIR, INTERNATIONAL UNION FOR THE CONSERVATION OF NATURE (IUCN) RED LIST, SUMATRA, KERINCI SEBLAT NATIONAL PARK, HABITAT FRAGMENTATION, ENDANGERED SPECIES, PHOTO-TRAP MONITORING, MAMMAL NATURAL HISTORY

03/04-1464 TAP WATER, WATER CONTAMINATION LEVEL STUDIES, ENVIRONMENTAL RISK ASSESSMENT, EXPOSURE SIMULATION STUDIES, GROUNDWATER POLLUTION, HEXAVALENT CHROMIUM [CR(VI)]

03/04-1386 TARGETED KNOCKDOWN, ACUTE PAIN, BRAIN, CENTRAL NERVOUS SYSTEM, SENSORY NEURONS, PAIN THERAPY, CHRONIC PAIN TREATMENT, VIRAL VECTOR DELIVERY SYSTEM

03/04-0376 TARGET SPECIES, BIOCONTROL, COLLATERAL ECOSYSTEM DAMAGE, INTRODUCED CONTROL AGENTS, PEST SPECIES, HOST SPECIFICITY TESTS, NONNATIVE SPECIES, INVASIVE SPECIES, ECOLOGICAL BALANCE

03/04-2148 TASMANIAN DEVIL, VULNERABLE SPECIES, SPECIES REINTRODUCTION, FOXES, PREDATOR-PREY RELATIONSHIPS, AUSTRALIAN WILDLIFE, WILDLIFE CONSERVATION

03/04-1364 TASTE AVERSION, CONDITIONED STIMULUS (CS), RETRIEVED MEMORY, TRACE DOMINANCE, FEAR CONDITIONING, MEDAKA FISH, EXTINCTION RESPONSE

03/04-2589 TASTE PERCEPTION, BRAIN RESPONSES, FLAVOR PERCEPTION, G PROTEIN-COUPLED RECEPTORS, T1R RECEPTORS, SUGAR RECEPTORS, ARTIFICIAL SWEETENERS, SENSORY STIMULI

03/04-0734 TASTE PERCEPTION, FOOD ADDITIVE EFFECTS, ASTRINGENCY, ZINC, NUTRITIONAL SUPPLEMENTS

03/04-0595 TASTE PERCEPTION, GENETIC FACTORS, FOOD INDUSTRY, MULTIMODAL PERCEPTION, SUGAR, FLAVORS

03/04-0590 TASTE PERCEPTION, CHROMOSOME 7, HEREDITY, GENETIC VARIATION, MENDELIAN INHERITANCE, PHENYLTHIOCARBAMIDE (PTC)

03/04-1369 TASTE RECEPTOR, SAC GENE, UMAMI TASTE SENSATION, MONOSODIUM GLUTAMATE (MSG), ARTIFICIAL SWEETENER PREFERENCE, SENSE OF TASTE

03/04-2193 TAURINE, SULFIDE DETOXIFICATION, SYMBIOTIC RELATIONSHIPS, THIOTAURINE, AMINO ACIDS, MOLLUSK METABOLISM, CHEMOAUTOTROPHS, SOLEMYA VELUM, CLAM-BACTERIAL SYMBIOSIS

03/04-1320 TAXONOMIC BIAS, SAMPLING METHODOLOGY, RESEARCH PROTOCOL, BIOTA GROUPS

03/04-0934 TAXONOMIC CLASSIFICATION, PHYLOGENIC ANALYSIS, PHONATIONS, BIRD SONG, COMMUNICATIONS

03/04-0923 TAXONOMIC RELATIONSHIPS, SQUID REPRODUCTION, CEPHALOPODS, MARINE INVERTEBRATES, ARCHITEUTHIS, GIANT SQUID

03/04-1935 TAXONOMIC STUDY, ANTIBIOTIC-RESISTANT BACTERIA, WATER TREATMENT, SPOROSARCINA UREAE, TREATED EFFLUENT

03/04-0056 TAXONOMIC TRAITS, ANIMAL BEHAVIOR, ECHOLOCATION CALLS, BAT TAXONOMY, MICROCHIROPTERAN BATS, BASIOCCIPITAL PITS, BASISPHENOID PITS

03/04-1849 TAXONOMY, FUNGI COMMON NAMES, BRITISH MYCOLOGICAL SOCIETY (BMS)

03/04-2138 TAXONOMY, BILATERIANS, BUDDENBROCKIA PLUMATELLAE, METAZOA, FISH ANNELIDS, ENDOPARASITES, PARASITIC LIFE CYCLES, MYXOZOA PHYLUM, WHIRLING DISEASE OF SALMONID FISH, WORMS

03/04-2186 TAXONOMY, BAT EVOLUTION, NEW SPECIES, EXTINCT BATS, PHYLLOSTOMIDAE, QUATERNARY CAVE DEPOSITS, SHORT-FACED BATS

03/04-2252 TAXONOMY, GENE SEQUENCE ANALYSIS, GENOME RELATEDNESS, DEOXYRIBONUCLEIC ACID (DNA)-DNA HYBRIDIZATION VALUES, BACTERIAL GENOMES, PROTEIN-ENCODING GENES

03/04-1731 TBX1 PROTEIN, PHARYNGEAL PHENOTYPE, CRANIOFACIAL ANOMALIES, CONGENITAL HEART DISEASE, BIRTH DEFECTS, 22Q11 DELETION SYNDROMES, DEGEORGE'S SYNDROME, INTRAFAMILIAL MUTATIONS, GENE FUNCTIONS

03/04-1361 T-CELL ACTIVATION, HELICOBACTER PYLORI, VACUOLATING CYTOTOXIN, GASTRITIS, IMMUNE RESPONSE GENES

03/04-0782 T-CELL MALIGNANCIES, RETROVIRUSES, HUMAN T-CELL LYMPHOMA/LEUKEMIA VIRUSES TYPES I AND II (HTLV-I AND HTLV-II), NEUROLOGIC DISORDERS, RHEUMATIC DISORDERS, VIRUS TRANSMISSION, LYMPHOMA, LEUKEMIA

03/04-0456 T-CELL-MEDIATED IMMUNITY, BURSA OF FABRICIUS, TRAIT EVOLUTION, PARASITE VIRULENCE, EVOLUTIONARY ADAPTATIONS, SEXUAL TRAITS, BIRD SONG COMPLEXITY, IMMUNE DEFENSE, HUMORAL DEFENSE

03/04-2642 T-CELL MODULATORS, EFALIZUMAB, PSORIASIS TREATMENT, HEALTH-RELATED QUALITY OF LIFE (HRQL), DERMATOLOGY, SKIN DISEASES

03/04-2559 T-CELL PRIMING, DENDRITIC CELLS, LYMPH NODES, ANTIGENS, LYMPHOCYTE MIGRATION

03/04-1654 T-CELL PROLIFERATION, GENE THERAPY, RETROVIRUS-MEDIATED GENE TRANSFER, X-LINKED SEVERE COMBINED IMMUNODEFICIENCY (SCID-1X) DISORDER, LMO2 GENE PROMOTER, IMMUNE DISORDERS

Keyword Index

03/04-1970 T-CELL RECEPTOR (TCR), SIGNAL TRANSDUCTION PATHWAYS, LYMPHOCYTES, REGULATORY PROTEINS, IMMUNE REGULATORS

03/04-1401 T-CELL RESPONSE, DENGUE HEMORRHAGIC FEVER (DHF), CYTOTOXIC T CELLS, IMMUNE MEMORY, APOPTOSIS, FLAVIVIRUS INFECTIONS, EPIDEMIOLOGY

03/04-2054 T-CELL RESPONSE, VIRUS REPLICATION CONTROL, VIREMIA, IMMUNE RESPONSE, CHIMPANZEES, MEMORY T CELLS, HEPATITIS C VIRUS (HCV)

03/04-1646 T-CELL RESPONSES, ANTIGENS, CROSS-PRESENTATION PATHWAY, PHAGOSOMES, SEC61 COMPLEX, IMMUNE SYSTEM RESPONSE, MAJOR HISTOCOMPATIBILITY COMPLEX (MHC)

03/04-1054 T CELLS, LYMPHOMAS, LEUKEMIA, AUTOIMMUNE DISORDERS, MOLONEY VIRUS INFECTION, THYMUS, MOUSE MODEL

03/04-1115 T CELLS, CANCER GENOME ANATOMY PROJECT, MYC GENE CELLS, NATIONAL CANCER INSTITUTE, GENETIC TREATMENTS

03/04-1750 T CELLS, IMMUNOLOGY, HUMAN IMMUNODEFICIENCY VIRUS (HIV), ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), ANTIRETROVIRAL THERAPY, DISEASE PREVENTION

03/04-2035 T CELLS, LEUKOCYTE-FUNCTION-ASSOCIATED ANTIGEN TYPE 1, EFALIZUMAB, AUTOIMMUNE DISEASES, CHRONIC PLAQUE PSORIASIS, PSORIASIS, SKIN DISORDERS

03/04-2259 T CHANNELS, CARDIAC HYPERTROPHY, ATRIOVENTRICULAR (AV) NODE, SINOATRIAL (SA) NODE, VOLTAGE-GATED CALCIUM CHANNELS, CALCIUM ION CHANNELS, CORONARY ARTERIES, HEART DISEASE, MEMBRANE HYPERPOLARIZATION

03/04-2082 TEA BENEFITS, NUTRACEUTICALS, GREEN TEA CONSUMPTION, CATECHINS, TUMORIGENESIS INHIBITION, DISEASE PREVENTION

03/04-2388 TEA CONSUMPTION, CATECHINS, FLAVANOLS, ANTIMUTAGENIC ACTIVITY, MILK EFFECTS, GREEN TEA, BLACK TEA, TUMOR PREVENTION, POLYPHENOLS

03/04-2674 TEA DRINKING, ALTERNATIVE MEDICINE, MEDICINAL PLANTS, HERBAL SUPPLEMENTS, GLOMERULONEPHRITIS, LYMPHOPROLIFERATIVE DISEASE, AUTOIMMUNE DISEASES, DIETARY SUPPLEMENTS, GREEN TEA

03/04-0858 TEA PROPERTIES, CATECHINS, HUMAN MOUTH, ACID-PRODUCING BACTERIA, GREEN TEA, DENTAL CARIES, TOOTH DECAY, CAMELLIA SINENSIS, STREPTOCOCCUS, BACTERIAL CONTROL

03/04-1290 TECHNETIUM, SELLAFIELD, RADIOACTIVE WASTE DISPOSAL, ENHANCED ACTINIDE REMOVAL PLANT (EARP), BRITISH NUCLEAR FUELS LTD. (BNFL), NUCLEAR INSTALLATIONS INSPECTORATE (NII), IRISH SEA CONTAMINATION

03/04-2097 TECHNICAL DESIGNERS, ENGINEERS, APPLIED MINDS, APPLICANT TESTING, JOB INTERVIEWS

03/04-1173 TECHNOLOGICAL ADVANCES AND OBESITY, OBESITY, SEDENTARY LIFESTYLES, BEHAVIORAL CHANGES

03/04-0300 TECHNOLOGY ENTERTAINMENT AND DESIGN (TED) CONFERENCES, WURMAN/RICHARD SAUL, PREDICTIVE GENOMIC TESTS, SINGLE NUCLEOTIDE POLYMORPHISM (SNP), HEALTHCARE TECHNOLOGY, MEDICAL CONFERENCES, DIAGNOSTIC TOOLS

03/04-1058 TECHNOLOGY PROTECTION SYSTEM, TERMINATOR GENES, TRANSGENIC PLANTS, PLANT STERILIZATION, GENETICALLY MODIFIED PLANTS, SEED PRODUCTION, AGRICULTURAL COSTS

03/04-1066 TECTUM, FIRING RATE DEPRESSION, LONG-TERM POTENTIATION (LTP), BRAIN DEVELOPMENT, SYNAPTIC MODIFICATIONS, VISUAL PATHWAY, NEURONAL FIRING PATTERN

03/04-1181 TEENAGE CONDOM USE, ADOLESCENT SEXUAL BEHAVIOR, CONDOM USE, ALCOHOL USE, HUMAN IMMUNODEFICIENCY VIRUS (HIV), SEXUALLY TRANSMITTED DISEASE (STD)

03/04-1088 TEENAGERS, MENINGITIS PREVALENCE, EPIDEMIOLOGY, SEASONAL VARIATIONS, NEISSERIA MENINGITIDIS, DISEASE SEASONALITY, MENINGOCOCCAL DISEASE (MD), SEPTICEMIA

03/04-1183 TEENAGE SEXUAL BEHAVIOR, ALTERNATIVE HIGH SCHOOL STUDENTS, SAFER CHOICES 2, NATIONAL LONGITUDINAL STUDY OF ADOLESCENT HEALTH, FAMILY CONNECTEDNESS, ADOLESCENT RISK TAKING

03/04-2417 TEETH, JAW, FACIAL SKELETON, PRIMATES, EARLY HUMANS, CHEWING BIOMECHANICS, MACAQUE MONKEY, MACACA FASCICULARIS, MODELING SOFTWARE, FINITE ELEMENT ANALYSIS (FEA)

03/04-1171 TEETH, TOOTH ENAMEL, SPECIALIZED TEETH, AMERICAN DENTAL ASSOCIATION, GUM DISEASE

03/04-0529 TEETH, TOOTH REMINERALIZATION, FLUORIDATED DENTIFRICES, DENTAL CARIES, ACIDULATED PHOSPHATE FLUORIDE

03/04-0528 TEETH, TOOTH RESTORATION, CAVITIES, RESIN-BASED COMPOSITES, MICROLEAKAGE, MARGINAL SEALING, DENTAL RESTORATIONS

03/04-2426 TEETH DISCOLORATION, MICROABRASION SLURRY, TOOTH ENAMEL, COSMETIC DENTISTRY

03/04-2632 TEETH FORMATION, CANCER/BREAST, DRUG TOXICITY, CANCER THERAPY, FETAL TOOTH DEVELOPMENT, PREGNANCY RISKS, CHEMOTHERAPY

03/04-0457 TEETH FOSSILS, SHED TEETH, MEGALOSAURUS, JURASSIC, FOSSILS, DINOSAUR BEHAVIOR, DENTAL EVIDENCE, CERATOSAURUS, ALLOSAURUS

03/04-0139 TEETH MORPHOLOGY, COMPUTER MODEL, DEVELOPMENTAL CONSTRAINTS, MORPHOLOGY, BIOLOGICAL FORM, ADVANTAGEOUS FORMS, TOOTH SHAPE

03/04-2400 TEETH SCREENING, PEDIATRIC DENTISTRY, ORAL HEALTH, TOOTH DECAY, DENTAL SCREENING, CHILDREN'S DENTAL CARE, PREVENTIVE MEDICINE

03/04-2393 TEETH WHITENERS, BLEACHING TREATMENTS, DENTAL CARE, PEROXIDE TOOTH BLEACH, CREST NIGHT EFFECTS KIT, TOOTH WHITENING SYSTEMS

03/04-2394 TEETH WHITENING, CREST NIGHT EFFECTS, TOOTH-BLEACHING SYSTEMS, BLEACHING GELS, DENTAL ENAMEL

03/04-2357 TEGUMENT, HERPES SIMPLEX VIRUS, VITREOUS ICE, THREE-DIMENSIONAL DENSITY MAP, CRYO-ELECTRON TOMOGRAPHY (CRYO-ET), VIRAL CAPSIDS, MOLECULAR ARCHITECTURE, ASYMMETRIC CAP, NANOECOLOGY

03/04-2608 TEILHARDINA, EUPRIMATE SKULL, LINGCHA FORMATION, CHINA, EARLY EOCENE, PRIMATE EVOLUTION

03/04-1491 TELECOMMUNICATIONS SYSTEMS, JHAI FOUNDATION, LAOS, RURAL COMMUNICATIONS PROJECT, INFORMATION TECHNOLOGY, THIRD WORLD COMMUNICATIONS OPTIONS, COMPUTER USE, INTERNET ACCESS, ALTERNATIVE ENERGY SUPPLY

03/04-1650 TELEOST FISH, BIOMINERALIZATION, OTOLITHS, STARMAKER GENE, EAR DEVELOPMENT, ZEBRAFISH, CALCIUM CARBONATE CRYSTALLITE FORMATION, DENTIN SIALOPHOSPHOPROTEIN (DSPP) GENE, GENE EXPRESSION, FISH DEVELOPMENT

03/04-0552 TELEVISION WATCHING, SEDENTARY BEHAVIORS, OBESITY, TYPE 2 DIABETES, HEALTHY LIFESTYLE, DIABETES TYPE 2, NATIONAL NURSES' STUDY

03/04-1047 TELOMERE LENGTH REGULATION, TTAGGG-REPEAT-BINDING (TRF1) PROTEIN, SINGLE-STRANDED TELOMERIC DEOXYRIBONUCLEIC ACID (DNA), PROTECTION OF TELOMERES 1 (POT 1) PROTEIN, PROTEIN FUNCTIONS

03/04-1713 TELOMERES, AGING, BRAIN PLAQUES, BETA-AMYLOID PROTEIN, ANTIINFLAMMATORY DRUGS, MICROGLIA, ALZHEIMER'S DISEASE, ENCEPHALITIS

03/04-2254 TELOMERIC REGIONS, TRANSCRIPTION, TANDEMLY REPEATED RIBOSOMAL RIBONUCLEIC ACID (RRNA), NUCLEOLAR STRUCTURES, TRANSFER RNA (TRNA) PROCESSING PATHWAY, SACCHAROMYCES CEREVISIAE, GENE SILENCING, POL III-TRANSCRIBED 5S RRNA GENES, RIBOSOME ASSEMBLY

03/04-2708 TEMPERAMENT, PSYCHOLOGICAL HEALTH, MOOD, PERSONALITY TRAITS, ANGER MANAGEMENT, LIFE EXPECTANCY, LONGEVITY FACTORS, OPTIMISM

03/04-1065 TEMPERAMENT, COGNITIVE FUNCTION, INHIBITION RESPONSES, AMYGDALA, BEHAVIORAL TYPES, CHILD DEVELOPMENT, BRAIN

03/04-0391 TEMPERATE WATERS, FLOOD IMPACTS, REEF DEVELOPMENT, INHACA ISLAND, CORAL REEF IMPACTS, DEVELOPMENT, AFRICA

03/04-2711 TEMPERATURE, WIND CHILL, REALFEEL TEMPERATURE, WEATHER FORECASTING, METEOROLOGY, ACCUWEATHER, COLD PERCEPTION

03/04-0936 TEMPERATURE, LATITUDE, SNAKES, LIZARD SIZE, TURTLE SIZE, ECTOTHERMS, BODY SIZE VARIATIONS, BERGMANN'S RULE, REPTILE SIZE

03/04-0596 TEMPERATURE, FORENSIC ENTOMOLOGY, FLIES, DRUGS, CRIMINAL RESEARCH INSTITUTE, INSECT EVIDENCE, TIME OF DEATH

03/04-1641 TEMPERATURE CHANGES, HYDROLOGICAL CYCLES, SOIL WARMING, RIVER DISCHARGE, GLACIERS, GLOBAL WARMING, ICE MELT

03/04-2140 TEMPERATURE EFFECTS, PYRUS COMMUNIS, RED PEAR CULTIVARS, BLUSHED PEARS, ANTHOCYANINS, FRUIT COLOR, FLAVONOID ENZYME ACTIVITY, PEAR CULTIVATION AND PRODUCTION

03/04-0997 TEMPERATURE EXTREMES, INSECT ADAPTATION MECHANISMS, FREEZE AVOIDANCE, CRYOPROTECTIVE DEHYDRATION, COLD TOLERANCE, THERMAL ENVIRONMENT, WATER-ICE THRESHOLD

03/04-0052 TEMPERATURE INFLUENCES, GRANTEX 33 ONION, ALLIUM CEPA, S-ALKENYL CYSTEINE SULFOXIDE (ACSO), GAMMA GLUTAMYL PEPTIDES, NITROGEN, FLAVOR INTENSITY, SULFUR, ONION CULTIVATION

03/04-0341 TEMPERATURE VARIATIONS, PALEARCTIC SHREWS, CONDYLOBASAL LENGTH OF SKULL, SOREX SPECIES, GEOGRAPHIC VARIATIONS, BODY SIZE, EURASIA, SHREW SIZE, BERGMANN'S RULE, FOOD SUPPLY

03/04-0876 TEMPLE OF APOLLO, ORACLE OF DELPHI, ANCIENT GREEKS, PYTHIA, PROPHECY, GEOLOGIC PHENOMENA, SCIENTIFIC EVIDENCE

03/04-1964 TEMPORAL CODING, HIPPOCAMPAL PYRAMID CELLS, PLACE CELLS, INSTANTANEOUS FIRING RATE (IFR), EPISODIC MEMORY, DECLARATIVE MEMORY, BRAIN CORTEX, ANIMAL BEHAVIOR

03/04-0418 TEMPORAL DISRUPTION OF MOVEMENT, BRAIN DAMAGE, CEREBELLAR LESIONS, MOTION TIMING, CENTRAL NERVOUS SYSTEM

03/04-1240 TEMPORARY PONDS, FOREST HABITAT, DUNES, BARRIER ISLANDS, GULF OF MEXICO, EMERALD COAST, BIODIVERSITY

03/04-0387 TEMPORARY WETLANDS, CLEAN WATER ACT, AQUATIC HABITATS, ENDANGERED SPECIES, MIGRATORY BIRDS, INTERMITTENT STREAMS, WETLANDS PROTECTION

03/04-1453 TENDINITIS, ARTHRITIS, SHOULDER PROBLEMS, BURSITIS, STRENGTHENING EXERCISES, ROTATOR CUFF INJURIES

03/04-1846 TENSEGRITY MODEL, AUXIN, AMYLOPLAST MOVEMENT, PLANT GROWTH, ARABIDOPSIS THALIANA, GRAVITY SIGNALING PATHWAY, GRAVITROPISM

03/04-2096 TENSILE STRENGTH, AIR POLLUTION IMPACT, FABRICS, TEXTILES, COTTON FABRICS, SOLAR RADIATION, SYNTHETIC FABRICS

03/04-0009 TENTACLES, SNAILS, SLUGS, CHEMOSENSORY PADS, SENSORY INPUT, MOLLUSKS, ANIMAL BEHAVIOR, BEHAVIOR COMPLEXITY

03/04-1892 TEOSINTE, MAIZE DOMESTICATION, DEOXYRIBONUCLEIC ACID (DNA), CORN COBS, GENE EXPRESSION, ALLELIC SELECTION IN MAIZE

03/04-1206 TEOTIHUACAN, MENCHACA/ARTURO, MUONS, ARCHAEOLOGY, COSMIC RAY DETECTORS, PYRAMID EXCAVATION

03/04-2058 TERMINAL ILLNESSES, ADDICTION, LONG-TERM THERAPY, PAPVER SOMNIFERUM, PAIN TREATMENT, OPIOID THERAPY, ANALGESICS

03/04-2673 TERMINAL ILLNESSES, END-OF-LIFE CARE, DOCTOR-FAMILY RELATIONSHIP, CAREGIVER SUPPORT, PUBLIC HEALTH, MENTAL HEALTH, PHYSICIAN RESPONSIBILITIES

03/04-2002 TERMINAL ILLNESS, CHRONIC PAIN, DRUG TOLERANCE, CANCER PAIN TREATMENT, THREE-STEP ANALGESIC LADDER, OPIOID DRUGS, PAIN MANAGEMENT, CHEMOTHERAPY SIDE EFFECTS

03/04-1126 TERMINAL ILLNESSES, MYELOFIBROSIS WITH MYELOID METAPLASIA (MMM), BONE MARROW, STEM CELL DISEASE, MYELOID METAPLASIA

03/04-1058 TERMINATOR GENES, TECHNOLOGY PROTECTION SYSTEM, TRANSGENIC PLANTS, PLANT STERILIZATION, GENETICALLY MODIFIED PLANTS, SEED PRODUCTION, AGRICULTURAL COSTS

03/04-2118 TERMITE CONTROL, FORMOSAN SUBTERRANEAN TERMITE, PEST EXTERMINATION, COPTOTERMES FORMOSANUS, INVASIVE SPECIES

03/04-0352 TERMITES, MACROTERMES NATALENSIS, MYCOLOGICAL MONOCULTURE, HETEROTERMES TENUIS, DELORTIA PALMICOLA, SYMBIOTIC RELATIONSHIPS, FUNGAL GARDENS, EVOLUTIONARY INFLUENCES

03/04-0675 TERPENOIDS, LEACHATES, LANDFILLS, DISSOLVED ORGANIC MATTER, COLORADO RIVER, ANAHEIM LAKE, WATER POLLUTION

03/04-2533 TERRESTRIAL ECOSYSTEMS, GEOCHEMICAL CYCLE, ROOT PRODUCTION, NET PRIMARY PRODUCTIVITY (NPD), CARBONIC ALLOCATION, FOREST NPD, LOBLOLLY PINE, PINUS TAEDA, SWEETGUM, LIQUIDAMBAR STYRACIFLUA

03/04-1639 TERRESTRIAL ECOSYSTEMS, PRECIPITATION CHANGES, SOIL MOISTURE, GREENHOUSE GASES, GLOBAL WARMING, ENVIRONMENTAL IMPACT

03/04-2512 TERRESTRIAL INTERACTIONS, CLIMATE INFLUENCES, NUTRIENT REDISTRIBUTION, SPECIES COMPOSITION, ANTHROPOGENIC INPUTS, SPECIES COMPOSITION, ENVIRONMENTAL CHANGES, ALPINE LANDSCAPE CHANGES, HIGH-ELEVATION ECOSYSTEMS

03/04-1535 TERRESTRIAL VERTEBRATES, HABITAT DESTRUCTION, PENNSYLVANIA WILDLIFE, FOREST MANAGEMENT, VERTEBRATE CONSERVATION, LANDSCAPE CHANGES

03/04-0025 TERRITORIAL SONGS, REGULUS, SONGBIRD BEHAVIOR, AVIAN ACOUSTIC TRAITS, CYTOCHROME B SEQUENCE, MOLECULAR CLASSIFICATION, BIRD SONGS, PYLOGENETIC RECONSTRUCTION, KINGLETS

03/04-1071 TERRITORY SELECTION, SOCIAL BEHAVIOR, REPRODUCTIVE STRATEGIES, ORNITHOLOGY, PHILOPATRY, CARRION CROWS, COOPERATIVE BREEDING, KIN SELECTION, EVOLUTIONARY INFLUENCES, BIRD RELATEDNESS

03/04-1072 TERRITORY SELECTION, LIZARD DISPERSAL PATTERNS, PHILOPATRY, SOCIAL COOPERATION, KIN SELECTION, EVOLUTION OF COOPERATION, GENETIC SIMILARITY, DISPERSAL BEHAVIOR, COOPERATIVE BEHAVIOR

03/04-0611 TERRITORY SIZE, ECOLOGICAL COSTS AND BENEFITS, FOOD AVAILABILITY, COLONIALITY, BIRD BEHAVIOR, BREEDING ECOLOGY

03/04-2712 TERRORISM SECURITY, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), NATIONAL INSTITUTES OF HEALTH (NIH), BIODEFENSE, BIOSAFETY LABORATORIES

Keyword Index

03/04-2057 TERTIARY CARE, FETAL BRONCHOSCOPY, PRENATAL CARE, LUNG-TO-HEAD RATIO, LIVER HERNIATION, NEONATAL MORBIDITY, CONGENITAL DIAPHRAGMATIC HERNIA, LUNG GROWTH, FETAL ENDOSCOPIC TRACHEAL OCCLUSION

03/04-1081 TEST DEVELOPMENT, VIRAL DEOXYRIBONUCLEIC ACID (DNA) TESTING, POLYMERASE CHAIN REACTION TESTING, SEVERE ACUTE RESPIRATORY SYNDROME (SARS)

03/04-0000 TESTICULAR CANCER--SEE CANCER/TESTICULAR

03/04-2614 TESTICULAR GERM-CELL TUMOR (TGCT) UNMETHYLATED DNA, SEMINOMATOUS TUMORS, XIST DNA, DIAGNOSTIC TESTS, CANCER/TESTICULAR, DEOXYRIBONUCLEIC ACID (DNA)

03/04-0483 TESTIS, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, CELL CYCLE CHECKPOINTS, RADIOPROTECTORS, CAFFEINE, APOPTOSIS, BAX MITOCHONDRIAL RIBONUCLEIC ACID (RNA)

03/04-2261 TESTIS DETERMINATION, SERTOLI CELLS, TYROSINE KINASE FAMILY, INSULIN RECEPTORS, SEX DIFFERENTIATION, MICE, GONAD FORMATION

03/04-0721 TESTIS-SPECIFIC GENES, PALINDROMES, HUMAN CHROMOSOMES, Y CHROMOSOME, GENE CONVERSION, SEX DETERMINATION, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES

03/04-1284 TESTOSTERONE, ENDOCRINE DISRUPTING CHEMICALS, ESTROGEN, ENVIRONMENTAL POLLUTION, HORMONE SORPTION AND DISSIPATION, SOILS, SEDIMENTS

03/04-0787 TESTOSTERONE, PSYCHOTIC DEPRESSION, RU-486, MIFEPRISTONE, MALE HORMONES, DEPRESSION TREATMENT

03/04-1861 TESTOSTERONE LEVELS, PERSISTENT ORGANIC POLLUTANT (POP), ORGANOCHLORINE (OC) PESTICIDES, POLAR BEARS, POLYCHLORINATED BIPHENYL (PCB), REPRODUCTIVE EFFECTS, ENVIRONMENTAL POLLUTION, MALE HORMONES, BEARS

03/04-0263 TESTOSTERONE LEVELS, WEIGHTLIFTERS, ANABOLIC STEROIDS, AGGRESSIVE BEHAVIOR, POINT SUBTRACTION AGGRESSION PARADIGM, PERSONALITY DISORDER TRAITS, STEROID USE, MUSCLE ENHANCEMENT

03/04-2651 TESTOSTERONE-REPLACEMENT THERAPY, HYPOGONADISM, CANCER MONITORING, MEN'S HEALTH, LIBIDO, ERECTILE DYSFUNCTION, CANCER/PROSTATE

03/04-0558 TESTOSTERONE TREATMENT RISKS, MALE MENOPAUSE, ANDROPAUSE, HORMONE THERAPY BENEFITS, MEN'S HEALTH

03/04-1906 TETRACHLORODIBENZODIOXIN (TCDD), POLYCHLORINATED BIPHENYL (PCB) CONGENERS, PHENOXY-HERBICIDE MIXTURES, LAOS FOOD SAFETY, CONTAMINATED FOOD, AGENT ORANGE, ENVIRONMENTAL POLLUTION

03/04-1247 TETRACHLOROETHENE (TCE), BAV1 ISOLATE, BIOREMEDIATION, TOXIC CHEMICALS, GROUNDWATER POLLUTION, VINYL CHLORIDE, DECHLORINATION, TRICHLOROETHENE, BACTERIAL DETOXIFICATION, ANAEROBIC MICROBES

03/04-2720 TETRAGAMETIC CHIMERISM, CHIMERISM, MICROCHIMERISM, HUMAN LEUKOCYTE ANTIGEN (HLA) COMPLEX, HAPLOTYPES, HUMAN CHIMERISM

03/04-2064 TETRAHYDROGESTRINONE (THG), ATHLETES, STEROID USE, ILLEGAL STEROIDS, OLYMPIC ANALYTICAL LABORATORY, SYNTHETIC STEROIDS

03/04-1709 TETRAPOD EVOLUTION, ICHTHYOSTEGA, EAR SPECIALIZATION, BRAIN CASES, PHYLOGENETIC POSITION, HEARING ORGANS, WATER-LAND TRANSITION

03/04-2257 TETRODOXIN (TTX), MOLECULAR LOOPS, CLOCK GENES, SUPRACHIASMATIC NUCLEUS (SCN), CIRCADIAN RHYTHMS, MAMMALS, GENE EXPRESSION, SODIUM-DEPENDENT ACTION POTENTIALS, SYNAPTIC COMMUNICATION

03/04-2451 TEXAS HORNED LIZARDS, DEFENSIVE STRATEGIES, RED IMPORTED FIRE ANTS, PHRYNOSOMA CORNUTUM, SOLENOPSIS INVICTA, LIZARD BEHAVIOR, ANTS, ANT PREY, INSECT PESTS

03/04-2470 TEXAS RIVER COOTER, FRESHWATER TURTLES, COOTER, PSEUDEMYS TEXANA, TURTLE FEEDING HABITS, FORAGING BEHAVIOR

03/04-0267 TEXTBOOK EVALUATION, BOOK REVIEWS, EDUCATIONAL TOOLS, PHYSICAL SCIENCE TEXTBOOKS, SCIENTIFIC ACCURACY

03/04-2096 TEXTILES, FABRICS, AIR POLLUTION IMPACT, TENSILE STRENGTH, COTTON FABRICS, SOLAR RADIATION, SYNTHETIC FABRICS

03/04-2434 THAI CUSTOMS, THAILAND, BANGKOK, APPARENT TEMPERATURE, HOT WEATHER, HEAT INDEX, HUMIDITY LEVELS, AIR POLLUTION

03/04-2434 THAILAND, BANGKOK, THAI CUSTOMS, APPARENT TEMPERATURE, HOT WEATHER, HEAT INDEX, HUMIDITY LEVELS, AIR POLLUTION

03/04-2718 THAILAND, HELICOBACTER PYLORI, MYRISTICA FRAGRANS, MEDICINAL PLANTS, GASTRIC CANCER, CANCER PREVENTION, HERBAL SUPPLEMENTS, ANTIBIOTICS

03/04-0165 THAILAND, SOUTHEAST ASIA, PALEONTOLOGY, ORANGUTAN FOSSILS, LUFENGPITHECUS CHIANGMUANENSIS, HOMINOID EVOLUTION, PONGO PYGMAEUS, AFRICA-ASIA DISPERSAL CORRIDOR

03/04-2575 THALAMIC AFFERENTS, CORTICAL AFFERENTS, N-METHYL-D-ASPARTATE (NMDA), SYNAPTIC TRANSMISSION, LONG-TERM POTENTIATION (LTP), PRESYNAPTIC INDUCTION, MAMMALIAN BRAIN, ASSOCIATIVE PLASTICITY, BRAIN PLASTICITY

03/04-1957 THALAMOCORTICAL RELAY NEURONS, CALCIUM CHANNELS, T-TYPE CALCIUM CHANNELS, NOCICEPTION, PAIN STIMULI, THALAMUS, HYPERALGESIA, CENTRAL NERVOUS SYSTEM, VISCERAL PAIN, SENSORY PROCESSING

03/04-1351 THALAMUS, SENSORY SYSTEMS, EMBRYONIC DEVELOPMENT, OCULAR DOMINANCE COLUMN, SUBPLATE NEURONS, VISUAL CORTEX, CEREBRAL CORTEX, LATERAL GENICULATE NUCLEUS, CENTRAL NERVOUS SYSTEM, EYESIGHT

03/04-1957 THALAMUS, PAIN STIMULI, NOCICEPTION, T-TYPE CALCIUM CHANNELS, CALCIUM CHANNELS, THALAMOCORTICAL RELAY NEURONS, HYPERALGESIA, CENTRAL NERVOUS SYSTEM, VISCERAL PAIN, SENSORY PROCESSING

03/04-0373 THALLIUM, TOXIC METAL CONCENTRATION, GREAT LAKES, WATER POLLUTION, PLANKTON, METAL CONTAMINATION, FOOD WEBS, OXIDATION MECHANISMS

03/04-1599 THALLIUM CONCENTRATIONS, SOIL CONTAMINATION, STREAM SEDIMENT CONTAMINATION, SMELTING, SULFIDE ORE MINING, ZINC-LEAD ORES, MINING RUNOFF, WATER POLLUTION

03/04-2625 T-HELPER CELLS, MISCARRIAGE MARKERS, PREGNANCY FAILURE, SPONTANEOUS MISCARRIAGE, MACROPHAGE INHIBITORY CYTOKINE 1, CELL-MEDIATED IMMUNITY, HUMORAL IMMUNITY, IMMUNE RESPONSES

03/04-0954 THEOBROMA CACAO, POLYCULTURAL FARMING, CHOCOLATE TREE, CANOPY TREES, ZERO-SHADE PLANTATIONS, BIODIVERSITY, RAINFOREST HABITAT, CONSERVATION PRACTICES, SUSTAINABLE AGRICULTURE

03/04-2698 THEOPHYLLINE, XANTHINE DRUGS, CYTOCHROME P-450 (CYP) ENZYMES, DRUG METABOLISM, CAFFEINE, PHARMACOKINETICS, METABOLIC PATHWAYS, PHYSIOLOGICALLY BASED PHARMACOKINETIC (PBPK) MODELS, TOXICANT CLEARANCE, CHILDREN'S TOXICANT LEVELS

03/04-0589 THEORY OF MIND, NEWBORN LEARNING, INFERENTIAL LEARNING, CHILD DEVELOPMENT PSYCHOLOGY, COGNITIVE PSYCHOLOGY

03/04-0886 THERAPEUTIC CLONING, CLONING HUMANS, IN VITRO FERTILIZATION (IFV), REPRODUCTIVE CLONING, ETHICAL GUIDELINES, FEDERAL FUNDING

03/04-0883 THERAPEUTIC CLONING, HUMAN CLONING, CLONAID, ETHICAL CHOICES, INFERTILITY TREATMENT

03/04-1412 THERAPEUTIC COMPLICATIONS, CHEMOTHERAPY, RADIOTHERAPY, CANCER/BREAST, HODGKIN'S DISEASE

03/04-2376 THERAPEUTIC EFFECTS, GREEN TEA, INTELLIGENCE QUOTIENT (IQ), HAPPINESS, LIFE EXPECTANCY, LONGEVITY, LAUGHTER, HEALTHY LIFESTYLE

03/04-0205 THERAPEUTIC INTERVENTION, MOLECULAR TARGETS, PULMONARY HYPERTENSION, ANGIOPOIETIN-1, SMOOTH-MUSCLE CELLS, BONE MORPHOGENETIC PROTEIN RECEPTOR, SIGNALING PATHWAY DEFECTS, BLOOD VESSEL DEVELOPMENT, LUNG VASCULAR DEVELOPMENT, HIGH BLOOD PRESSURE

03/04-2050 THERAPEUTIC MODALITIES, EXOTOXINS, ENDOTOXINS, LIPOPOLYSACCHARIDE (LPS), SEPSIS AND SEPTIC SHOCK, DRUG RESEARCH, TOXIC SHOCK SYNDROME

03/04-2420 THERAPEUTIC PROTEINS, PROTEIN GLYCOSYLATION, BIOTECHNOLOGY PRODUCTS, YEAST CELL LINES, GENETIC ENGINEERING, HUMAN PROTEINS

03/04-2620 THERAPEUTIC RNA, RIBONUCLEIC ACID (RNA), DOUBLE-STRANDED RNA, REVERSE GENETICS, GENE SILENCING, SHORT INTERFERING RNA (IRNA)

03/04-0190 THERAPEUTIC TARGETS, CARDIOVASCULAR DISORDERS, RAS GENE SUBFAMILY, ATHEROSCLEROSIS, RESTENOSIS, ENZYMES, SMALL G PROTEINS, CARDIOVASCULAR DISEASE TREATMENTS

03/04-2048 THERAPEUTIC TARGETS, FRACTURE HEALING PROCESS, GROWTH FACTORS, BONE REPAIR, PEPTIDES

03/04-1101 THERAPEUTIC TREATMENT, PEPTIDE-DESTROYING ENZYME, IMMUNE CELLS, GLUTEN, CELIAC DISEASE, WHEAT ALLERGY, BARLEY ALLERGY, RYE ALLERGY, GRAIN PROTEINS

03/04-1825 THERA VOLCANO, MINOAN CIVILIZATION, VOLCANIC EXPLOSIVITY INDEX, BRONZE AGE

03/04-0340 THERIDIIDAE SPIDERS, WEB CONSTRUCTION, SPIDER BEHAVIOR, EVOLUTION OF WEBS, VISCID SILK, ACHAEARANEA TEPIDARIORUM, LATRODECTUS GEOMETRICUS, THERIDION SISYPHIUM AND T. VARIANS

03/04-0340 THERIDION SISYPHIUM AND T. VARIANS, LATRODECTUS GEOMETRICUS, ACHAEARANEA TEPIDARIORUM, VISCID SILK, EVOLUTION OF WEBS, SPIDER BEHAVIOR, THERIDIIDAE SPIDERS, WEB CONSTRUCTION

03/04-2390 THERMAL DESTRUCTION, FOOD STORAGE, VEGETABLES, MICROWAVE COOKING, COOKING METHODS, THIAMINE RETENTION, B VITAMIN COMPLEX

03/04-0997 THERMAL ENVIRONMENT, TEMPERATURE EXTREMES, INSECT ADAPTATION MECHANISMS, FREEZE AVOIDANCE, CRYOPROTECTIVE DEHYDRATION, COLD TOLERANCE, WATER-ICE THRESHOLD

03/04-2352 THERMAL INJURIES, CALCIUM METABOLISM, ENDOCHONDRAL GROWTH, BONE FORMATION, BURN INJURIES, PATHOPHYSIOLOGICAL MECHANISM, CHRONIC INFLAMMATORY CONDITIONS, OSTEOPENIA

03/04-1613 THERMAL STRATIFICATION, DISSOLVED ORGANIC CARBON (DOC), BOREAL TROUT LAKES, ACID RAIN, GLOBAL WARMING, PHOTOSYNTHESIS, WATERSHED SOILS, ECOLOGY

03/04-2109 THERMAL TRACKING, BRAIN-WAVE MONITOR, NATIONAL RESEARCH COUNCIL (NRC) HISTORY OF POLYGRAPH, POLYGRAPH, LIE DETECTORS

03/04-2546 THERMOCLINES, SOUTHERN OCEAN, SUBANTARCTIC MODE WATER (SAMW), BIOLOGICAL PRODUCTIVITY, VERTICAL MIXING, UPWELLING REGIONS, CLIMATE CHANGE, NUTRIENT DISPERSAL, OCEAN DEPTHS

03/04-0654 THERMOCOCCUS GAMMATOLERANS, GULF OF CALIFORNIA, GUAYMAS BASIN, EAST PACIFIC RISE, BACTERIA, DEEP-SEA BACTERIA, MARINE MICROBES

03/04-0838 THERMODYNAMICS, BODY MASS INDEX (BMI), OBESITY, WEIGHT REDUCTION, HEREDITARY INFLUENCES, FAT STORAGE, BEHAVIORAL FACTORS

03/04-2621 THERMOGENESIS, WEIGHT CONTROL, OBESITY, DIET-INDUCED THERMOGENESIS (DIT), ENERGY DISSIPATION AS HEAT, ADIPOSE STORES, METABOLISM

03/04-0061 THERMOPHILIC ORGANISMS, OCEAN CRUST MICROBES, MICROBIAL LIFE, SUBSEAFLOOR LIFE, MIDOCEAN RIDGE CRUSTAL ENVIRONMENT, NITRATE REDUCERS, SULFATE-REDUCERS

03/04-1845 THERMOREGULATION, SUNBATHING BEHAVIOR, WEDDELL SEALS, ANTARCTICA, BLUBBER, ARTERIOVENOUS ANASTOMOSES (AVA), SEAL HEAT REGULATION, COLD

03/04-0679 THERMOSENSING, SENSORY MECHANISMS, SALT SENSING, PLANT RESPONSES, PHOTOSENSING, DROUGHT SENSING, CALCIUM (CA) SIGNALING, MACRONUTRIENTS, ENVIRONMENTAL SENSORS

03/04-0164 THEROPOD DINOSAURS, FEEDING HABITS, DINOSAUR BEHAVIOR, CANNIBALISM, MAJUNGATHOLUS ATOPUS, MADAGASCAR BONEBEDS, MAEVARANO FORMATION, DENTICLE MARKINGS, SCAVENGERS

03/04-1993 THEROPODS, ORNITHOLOGY, LIAONING PROVINCE, FOSSIL RECORD, FEATHER EVOLUTION, DINOSAURS, CHINA, BIRD EVOLUTION, EVOLUTIONARY PATTERNS

03/04-1063 THETA OSCILLATION, HIPPOCAMPUS, NEURAL FIRING RATE, SENSORY NEURONS, BRAIN, CENTRAL NERVOUS SYSTEM (CNS), PEER PREDICTION, CELL ASSEMBLIES, COGNITIVE PROCESSES

03/04-1780 THEVETIA PERUVIANA, YELLOW OLEANDER, OLEANDER POISONING, ANTIDIGOXIN ANTITOXIN, MEDICATION COST-EFFECTIVENESS, SRI LANKA, ANTITOXINS, ANTIVENOMS

03/04-2390 THIAMINE RETENTION, COOKING METHODS, MICROWAVE COOKING, VEGETABLES, FOOD STORAGE, THERMAL DESTRUCTION, B VITAMIN COMPLEX

03/04-1471 THIAZIDE, BLOOD PRESSURE TREATMENT, HYPERTENSION, CHLOROTHIAZIDE, DIURETICS, STROKE PREVENTION, HEART ATTACK PREVENTION

03/04-2465 THIAZOLIDINE-4-CARBOXYLIC ACID, PARKIA TIMORIANA, TREE BEAN, NORTHEAST INDIA, THIOPROLINE, ANTICARCINOGEN, CADRA CAUTELLA, CATERPILLAR INFESTATION, FOOD STORAGE DAMAGE, INSECT PESTS

03/04-2334 THIAZOLIDINEDIONE (TZD), DIABETES TYPE 2, INSULIN SENSITIVITY, MUSCLE TISSUE, ADIPOSE TISSUE, NUCLEAR PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR-GAMMA (PPAR-GAMMA), GENE MUTATIONS

03/04-0573 THICKENING AGENTS, DYSPHAGIA DIET, SWALLOWING, ORAL MOTOR CONTROL, SENSORY ANALYSIS, EATING DISORDERS, DIETARY MODIFICATIONS

03/04-2176 THIEVERY, BIRD BEHAVIOR, BEHAVIORAL ECOLOGY, KLEPTOPARASITISM, ROSEATE TERN, FITNESS

03/04-2320 THIMEROSAL, EXCESSIVE BRAIN GROWTH, MEASLES-MUMPS-RUBELLA (MMR) VACCINES, AUTISM, DEVELOPMENTAL DISORDERS

03/04-1107 THIMEROSAL, MERCURY LEVELS, AUTISM, HEAVY METALS, GENE-ENVIRONMENT INTERACTION, ENVIRONMENTAL MERCURY EXPOSURE

03/04-1715 THIMEROSAL, METALLIC MERCURY, DENTAL AMALGAMS, WORLD HEALTH ORGANIZATION (WHO), MERCURY POISONING, ENVIRONMENTAL PROTECTION AGENCY (EPA), TOXIC METALS, HEALTH RISKS

03/04-2564 THINK/NO-THINK PARADIGM, LATERAL PREFRONTAL CORTEX, MEMORY SUPPRESSION, NEURAL SYSTEMS, HIPPOCAMPAL ACTIVATION, BRAIN FUNCTIONS

03/04-2465 THIOPROLINE, THIAZOLIDINE-4-CARBOXYLIC ACID, PARKIA TIMORIANA, TREE BEAN, NORTHEAST INDIA, ANTICARCINOGEN, CADRA CAUTELLA, CATERPILLAR INFESTATION, FOOD STORAGE DAMAGE, INSECT PESTS

Keyword Index

03/04-2586 THIOREDOXIN, DISULFIDE BONDS, OXIDATIVE PROTEIN FOLDING, SUBSTRATE OXIDATION, DSBA THIOREDOXIN, PROTEIN FOLDING, CIS PROLINE, P151S MUTANT DSBA, GENE MUTATIONS

03/04-2193 THIOTAURINE, TAURINE, SULFIDE DETOXIFICATION, SYMBIOTIC RELATIONSHIPS, AMINO ACIDS, MOLLUSK METABOLISM, CHEMOAUTOTROPHS, SOLEMYA VELUM, CLAM-BACTERIAL SYMBIOSIS

03/04-0579 THIRD-PARTY MEDICAL PAYMENT, NATIONAL INSTITUTES OF HEALTH, MEDICAL PROFESSION, MEDICARE LEGISLATION, HEALTHCARE HISTORY, FUNDING SOURCES

03/04-1491 THIRD WORLD COMMUNICATIONS OPTIONS, TELECOMMUNICATIONS SYSTEMS, JHAI FOUNDATION, LAOS, RURAL COMMUNICATIONS PROJECT, INFORMATION TECHNOLOGY, COMPUTER USE, INTERNET ACCESS, ALTERNATIVE ENERGY SUPPLY

03/04-1938 THORACIC MECHANOSENSORY BRISTLES, DROSOPHILA, FILOPODIA, SENSORY ORGAN PRECURSOR (SOP), DELTA-NOTCH SIGNALING, NOTCH PROTEIN, LATERAL INHIBITION, LONG-RANGE SIGNALING, EPITHELIAL CELLS

03/04-1836 THORACOCENTESIS, MAST CELL TUMORS, EOSINOPHILIA, DOGS, VETERINARY MEDICINE, ANIMAL DISEASES, CANCER, NEOPLASIA

03/04-1405 THORACOSTOMY, TRAUMATIC PNEUMOTHORAX, SPONTANEOUS PNEUMOTHORAX, LUNG DISEASE, CARDIAC DISEASE, SMOKING EFFECTS, COLLAPSED LUNG

03/04-2449 THORBJARNARSON/JOHN, CUBA, WILDLIFE CONSERVATION SOCIETY (WCS), ENDANGERED SPECIES, REPTILES, CROCODILE MONITORING, CONSERVATION INITIATIVES

03/04-0095 THREATENED SPECIES, LAND MANAGEMENT, BIODIVERSITY, ENDANGERED SPECIES, WILDLIFE CONSERVATION, HABITAT PROTECTION

03/04-0405 THREATENED SPECIES, ALBATROSS, OVERFISHING, STERN TRAWLERS, BYCATCH, ATLANTIC CONTINENTAL SHELF, SOUTHERN OCEAN, FISHERY MANAGEMENT, BIRD MORTALITY

03/04-2146 THREATENED SPECIES, AUSTRALIAN FROGS, LITORIA BREVIPALMATA, GREEN-THIGHED FROG, FROG CONSERVATION

03/04-0117 THREE-DIMENSIONAL (3D) CELL CULTURE, CELL DIFFERENTIATION, EMBRYONIC STEM (ES) CELL LINEAGES, SOLUBLE FACTORS, COLLAGEN MATRIXES, TISSUE ENGINEERING, PRIMATE CELLS

03/04-0280 THREE-DIMENSIONAL (3D) MOVIES, PAIRED DRAWINGS, LENTICULAR STEREOSCOPE, LAND/EDWIN, WHEATSTONE/CHARLES, MOTION PICTURES

03/04-1516 THREE-DIMENSIONAL (3D) PRINTING, POLYMER GEL SCAFFOLDS, TISSUE-BUILDING TECHNOLOGY, ORGAN ENGINEERING, TRANSPLANTATION, SKIN REPLACEMENTS

03/04-2357 THREE-DIMENSIONAL DENSITY MAP, CRYO-ELECTRON TOMOGRAPHY (CRYO-ET), VIRAL CAPSIDS, MOLECULAR ARCHITECTURE, VITREOUS ICE, HERPES SIMPLEX VIRUS, TEGUMENT, ASYMMETRIC CAP, NANOECOLOGY

03/04-0290 THREE GORGES DAM, YANGTZE RIVER, HYDROELECTRIC POWER, FLOODING, POLLUTION, ARCHEOLOGICAL SITE DESTRUCTION, DAM CONSTRUCTION, POWER GENERATION, WILDLIFE HABITAT LOSSES

03/04-2002 THREE-STEP ANALGESIC LADDER, TERMINAL ILLNESS, CHRONIC PAIN, DRUG TOLERANCE, CANCER PAIN TREATMENT, OPIOID DRUGS, PAIN MANAGEMENT, CHEMOTHERAPY SIDE EFFECTS

03/04-2110 THRESH/L. T., BUCHOLTZ/A., SCOVILLE/WILBUR, CAPSAICIN, CHILIS, ALKALOIDS, HEAT RATING

03/04-1322 THROMBIN FUNCTION, PLATELETS, BLOOD CLOT FORMATION, VASCULAR THROMBOSIS, GLYCOPROTEIN IB-ALPHA, PROTHROMBOTIC MECHANISMS, ATHEROSCLEROSIS

03/04-0479 THROMBOSIS, HUMAN IMMUNODEFICIENCY VIRUS (HIV), AMERICAN CHEMICAL SOCIETY (ACS), DRUG DEVELOPMENT, PHARMACEUTICAL RESEARCH, DISEASE TREATMENTS, CLINICAL CANDIDATES, CANCER, SCHIZOPHRENIA, ATRIAL FIBRILLATION

03/04-2697 THUMB SUCKING, BLUEGRASS APPLIANCE, CHILD BEHAVIOR, APPLIANCE THERAPY, ORAL APPLIANCE

03/04-1867 THYASIRID BIVALVES, BACTERIA, CHEMOAUTOTROPHIC BACTERIA, SYMBIOSIS, SULFIDE MINING BY BIVALVES, MOLLUSK BEHAVIOR, BACTERIA-MOLLUSK SYMBIOSIS

03/04-2600 THYLACOLEO CARNIFEX, MARSUPIAL LION, MEGALANIA PRISCA, GOANNA, AUSTRALIA, PREDATOR DOMINANCE, EXTINCT ANIMALS, PLEISTOCENE, REPTILE PREDATORS, VERTEBRATE POPULATIONS

03/04-0898 THYMIC EDUCATOR CELLS, AUTOIMMUNE DISEASES, MOSAICISM, X CHROMOSOMES, TWINNING, FEMALE CELLULAR COMPLEXITY, IMMUNE RESPONSES

03/04-1417 THYMIDINE KINASE, ADENOVIRUSES, CELLULAR VEHICLES, MESENCHYMAL PROGENITOR CELLS, CANCER THERAPY, GENE THERAPY, BYSTANDER EFFECT, SUICIDE GENES

03/04-2274 THYMINE, BASE-PAIRING SYSTEM, ADENINE, GENETIC HELIX, WATSON-CRICK HELIX, DEOXYRIBONUCLEIC ACID (DNA) BASES

03/04-2319 THYMOMA, PROGNOSTIC FACTORS, MYASTENIA GRAVIS, RADIOTHERAPY, SURGICAL RESECTION, RESECTABLE THYMOMAS, EPITHELIAL DISEASES

03/04-1054 THYMUS, MOLONEY VIRUS INFECTION, T CELLS, LYMPHOMAS, LEUKEMIA, AUTOIMMUNE DISORDERS, MOUSE MODEL

03/04-1714 THYROID GLAND, ENDOCRINE DISORDERS, PARATHYROID CARCINOMA, HRPT2 GENE, CARCINOMA, CANCER, HYPERPARATHYROIDISM, GENE MUTATIONS

03/04-1567 THYROID HORMONE, METABOLISM, BREEDING, HOUSE SPARROWS, PASSER DOMESTICUS, THYROXINE, TRIODOTHYRONINE

03/04-0797 THYROIDITIS, AUTOIMMUNE DISEASES, HASHIMOTO'S THYROIDITIS, IMMUNE RESPONSES, POSTPARTUM THYROIDITIS

03/04-0766 THYROID STIMULATING HORMONE (TSH), HUMAN MONOCLONAL AUTOANTIBODY, HYPOTHYROIDISM, GRAVES' DISEASE, AUTOANTIBODIES

03/04-1567 THYROXINE, PASSER DOMESTICUS, HOUSE SPARROWS, BREEDING, METABOLISM, THYROID HORMONE, TRIODOTHYRONINE

03/04-1803 TIBETAN PLATEAU, ANDEAN ALTIPLANO, PHYSIOLOGICAL ADAPTATION, HYPOXIC VENTILATORY RESPONSE, ATMOSPHERIC OXYGEN, TOOLS, CHUSANG, ICE AGE, MONTE VERDE

03/04-2210 TIBETAN PLATEAU, MARSYANDI RIVER, RIVER INCISION RATES, CRUSTAL STRAIN, SPATIAL GRADIENTS, OROGENS, HIMALAYAS, MONSOON PRECIPITATION, EROSION RATES

03/04-0609 TICK BITES, LYME DISEASE, VECTOR-BORNE ILLNESSES, PARASITIC ANIMALS, INFECTIOUS DISEASES, BOOK REVIEW

03/04-2669 TICK-BORNE DISEASES, IMMUNOLOGICAL DISEASES, ANTI-TICK VACCINES, PATHOGEN TRANSMISSION, LYME DISEASE, VACCINE DEVELOPMENT

03/04-0175 TICK-BORNE DISEASES, FEBRILE ILLNESSES, RICKETTSIA FELIS, SPOTTED FEVER GROUP RICKETTSIOSES, MURINE TYPHUS, SCRUB TYPHUS, ARTHROPOD-BORNE DISEASES, MITE VECTORS, FLEA BITES, TYPHUS

03/04-0630 TICKS, SALIVARY GLAND DEGENERATION, CELL DEATH, PARASITES, APOPTOSIS, AMERICAN DOG TICK, DERMACENTOR VARIABILIS

03/04-0789 TICLOPIDINE, ASPIRIN, AFRICAN AMERICAN ANTIPLATELET STROKE PREVENTION STUDY, NONCARDIOEMBOLIC ISCHEMIC STROKE, NEUTROPENIA, STROKE PREVENTION

03/04-0401 TIDAL BARRIERS, PETITCODIAC RIVER, BAY OF FUNDY, FRESHWATER HABITATS, IMPOUNDMENTS, DAM IMPOUNDMENTS

03/04-2516 TIDAL ECOSYSTEMS, RAINFORESTS, WETLANDS, SHRIMP FARMING, BRAZIL, MANGROVE FORESTS, TROPICAL FORESTS, AGRICULTURE, MANGROVE PROTECTION, HABITAT LOSS

03/04-0677 TIDAL EFFECTS, NICOBAR ISLANDS, MANGROVE WETLANDS, INDIA, WETLAND HABITATS, ANDAMAN ISLANDS, SPECIES CONSERVATION, BIODIVERSITY

03/04-2501 TIDAL WETLANDS, PHRAGMITES AUSTRALIS, SPARTINA ALTERNIFLORA, PLANT PHYSIOLOGY, WETLAND ECOSYSTEMS, INVASIVE PLANTS, LEERSIA ORYZOIDES, TYPHA ANGUSTIFOLIA

03/04-2550 TIDE ENERGY, INTERNAL TIDES, STRATA FORMATION ON CONTINENTAL MARGINS (STRAFORM), CONTINENTAL SLOPE, OCEAN TIDE MAPPING

03/04-2490 TIGER BEETLES, MEGACEPHELA CAROLINA CAROLINA, TYMPANAL HEARING ORGANS, ACOUSTIC STARTLE RESPONSE, HEARING ORGANS, INSECT BEHAVIOR, PREDATOR AVOIDANCE

03/04-2178 TIGER CONSERVATION, INDIA, PARK MANAGEMENT, RADIO COLLAR TRACKING, CONSERVATION INITIATIVES, PANNA TIGER RESERVE

03/04-2737 TIGERS, WILD ANIMALS, PREY ANIMALS, HUNTING PRACTICES, SUSTAINABLE UTILIZATION, BIG-GAME HUNTING

03/04-0991 TIGER SALAMANDER, NATIONAL WETLAND INVENTORY MAPS, SALAMANDER LARVAE, MOSQUITO POPULATION DENSITY, BLUE-SPOTTED SALAMANDER, INSECT CONTROL

03/04-1559 TIGER SHARK, MAKO SHARK, GREAT WHITE SHARK, SHARK BEHAVIOR, SANDBAR SHARK, BLUE SHARK, FISH RANGES

03/04-0417 TIGHT-JUNCTION TARGETING, EPITHELIAL TISSUE, APICAL-JUNCTIONAL COMPLEX, CAGA PROTEIN, HELICOBACTER PYLORI, INTERCELLULAR JUNCTION DISRUPTION, PEPTIC ULCER, GASTRIC DISEASE, ZO-1 PROTEIN, STOMACH CANCER

03/04-1622 TIGRIS-EUPHRATES RIVER VALLEY, IRAQI OIL RESERVES, MIDDLE EASTERN AGRICULTURE, WATER MANAGEMENT PROGRAMS, AGRICULTURAL PRODUCTIVITY

03/04-1545 TILAPIA, ALLELIC FREQUENCY, GENETIC ANALYSIS, FISH BROODSTOCKS, GENETIC DIVERSITY, AQUACULTURE, OREOCHROMIS SPECIES, INTERBREEDING

03/04-1905 TIMBER HARVESTERS, LOGGER TRAINING PROGRAMS, FOREST MANAGEMENT, ENVIRONMENTAL ISSUES

03/04-0392 TIMBER INDUSTRY, NATURAL RESOURCE PROTECTION, SOUTH AFRICA, FORESTRY MANAGEMENT, CERTIFIED TIMBER

03/04-1046 TIMELESS-1 (TIM-1) PROTEIN, CLOCK GENES, CHROMOSOME COHESION, GENE FUNCTIONS, COHESIN, STRUCTURAL MAINTENANCE OF CHROMOSOME (SMC) COHESIN PROTEINS, CIRCADIAN CLOCK GENES, PROTEIN FUNCTIONS

03/04-2271 TIMELESS PROTEIN, MAMMALIAN TIM (MTIM) PROTEINS, CIRCADIAN RHYTHMS, PERIOD PROTEINS, SUPRACHIASMATIC NUCLEUS (SCN), GENE EXPRESSION, PROTEIN INTERACTIONS

03/04-0596 TIME OF DEATH, INSECT EVIDENCE, CRIMINAL RESEARCH INSTITUTE, DRUGS, FLIES, TEMPERATURE, FORENSIC ENTOMOLOGY

03/04-1972 TIME PERCEPTION, NEURON ACTIVITY, DECISION MAKING, LEARNED MOVEMENTS, BRAIN CIRCUITRY

03/04-0891 TIME SCALE CALCULUS, MATHEMATICAL PREDICTIONS, CONTINUOUS BEHAVIOR, CALCULUS EQUATIONS, DIFFERENCE EQUATIONS, BIOLOGICAL SYSTEMS MODELING

03/04-0713 TIME SENSING MOLECULES, PHYSIOLOGICAL RHYTHMS, CLOCK GENE, INTERNAL CLOCK, CIRCADIAN RHYTHMS, OSCILLATING FEEDBACK LOOP, PERIOD GENE, CYCLE GENE, LIGHT-SENSING MOLECULES, GENE FUNCTIONS

03/04-1941 TIME SERIES ANALYSIS, TIP GROWTH, PULSATILE HYPHAL GROWTH, NEUROSPORA CRASSA, SAPROLEGNIA FERAX, POLLEN TUBES, PLANT DEVELOPMENT

03/04-0620 TIME-VARYING GAIN (TVG), RECEIVER GAIN, SONAR, BATS, ECHOLOCATION SYSTEMS, DOLPHIN SIGNALING, SENSORY PERCEPTION, PREY LOCATION

03/04-1939 TIMING OF CAB EXPRESSION 1 (TOC1) PROTEIN, CIRCADIAN RHYTHMS, MOLECULAR CLOCKS, ZEITLUPE PROTEIN, NEGATIVE TRANSCRIPTIONAL FEEDBACK LOOP, ARABIDOPSIS, CLOCK PROTEINS, PROTEIN FUNCTIONS

03/04-2403 TINKU, PERUVIAN STONE CARVINGS, MOIETY SYSTEM, ARCHAEOLOGICAL SITES, ANCIENT SOCIETIES, CERRO SECHON, ANDES SOCIETY, ANTHROPOLOGY, HUMAN BEHAVIOR

03/04-2093 TINNITUS, INFRASOUND, ULTRASOUND, HEARING, HUMMERS, SOUND PERCEPTION, EAR DISORDERS

03/04-1941 TIP GROWTH, TIME SERIES ANALYSIS, PULSATILE HYPHAL GROWTH, NEUROSPORA CRASSA, SAPROLEGNIA FERAX, POLLEN TUBES, PLANT DEVELOPMENT

03/04-1516 TISSUE-BUILDING TECHNOLOGY, ORGAN ENGINEERING, POLYMER GEL SCAFFOLDS, THREE-DIMENSIONAL (3D) PRINTING, TRANSPLANTATION, SKIN REPLACEMENTS

03/04-0188 TISSUE CORTICOSTEROID INSUFFICIENCY, CORTISOL, CORTICOSTEROID REPLACEMENT THERAPY, ADRENAL GLANDS, SEPTIC SHOCK, PROTECTIVE RESPONSES

03/04-2567 TISSUE DIFFERENTIATION, PROTEIN FAMILIES, GUIDANCE CUES, MORPHOGENS, NERVOUS SYSTEM DEVELOPMENT, CELL SIGNALING, AXON GUIDANCE

03/04-1953 TISSUE ENGINEERING, STREPTAVIDIN, PROTEIN NETWORKS, SELF-ASSEMBLED PROTEIN NETWORKS, L-RHAMNULOSE-1-PHOSPHATE ALDOLASE (RHUA)

03/04-1674 TISSUE ENGINEERING, STEM CELL RESEARCH, ORGAN REGENERATION, BONE MORPHOGENIC PROTEIN-7 (BMP-7), GROWTH FACTORS, SCARRING PROCESS

03/04-0117 TISSUE ENGINEERING, COLLAGEN MATRIXES, SOLUBLE FACTORS, THREE-DIMENSIONAL (3D) CELL CULTURE, CELL DIFFERENTIATION, EMBRYONIC STEM (ES) CELL LINEAGES, PRIMATE CELLS

03/04-0319 TISSUE ENGINEERING, DEGENERATIVE DISEASE TREATMENT, DEDIFFERENTIATION, REGENERATION, NEWTS, URODELA AMPHIBIANS, AXOLOTL

03/04-2330 TISSUE FACTOR PATHWAY INHIBITION, EBOLA VIRUS, PRIMATE MORTALITY, RECOMBINANT NEMATODE ANTICOAGULANT PROTEIN C2 (RNAPC2), DRUG TREATMENT, RHESUS MONKEY MODEL

03/04-2262 TISSUE GENERATION, MUSCLE DEVELOPMENT, NUCLEAR TRANSCRIPTION FACTORS, PROTEIN TYROSINE PHOSPHATASE, EYES ABSENT PROTEINS, CATARACT FORMATION

03/04-2168 TISSUE IDENTITY, ARABIDOPSIS, XYLEM, PHLOEM, ALTERED PHLOEM DEVELOPMENT (APL) GENE, VASCULAR TISSUE, GENE REGULATION, PLANT DEVELOPMENT

03/04-1347 TISSUE REGENERATION, SKELETOMUSCULAR DISEASES, MUSCLE DISEASES, ALPHA-SARCOGLYCAN NULL DYSTROPHIC ANIMAL TESTING, INTRA-ARTERIAL DELIVERY OF MESOANGIOBLASTS, STEM CELL DIFFERENTIATION, CELL THERAPY, MESOANGIOBLASTS, MYOPATHIES, MUSCULAR DYSTROPHY

Keyword Index

03/04-0706 TISSUE REGENERATION, HYPERGLYCEMIA, PANCREATIC DAMAGE, BONE MARROW-DERIVED STEM CELLS, STEM CELL TRANSPLANTS

03/04-1434 TISSUE REPAIR, LINEAGE-RESTRICTED TISSUE, CELL DIFFERENTIATION, DEVELOPMENTAL PLASTICITY, ADULT HUMAN STEM CELLS, STEM CELL THERAPY

03/04-0512 TISSUE REPAIR, GRANULIN, EPITHELIN PRECURSOR, SKIN HEALING, HEALING PROCESS, CUTANEOUS WOUND HEALING, WOUND RESPONSE, PROGRANULIN, GROWTH FACTORS

03/04-0521 TISSUE THERAPY, LONGEVITY, STEM CELL DNA, GENETIC FIDELITY, REPLICATIVE SENESCENCE, CULTURED STEM CELLS, DEOXYRIBONUCLEIC ACID (DNA) REPLICATION

03/04-1097 TISSUE TRANSPLANTATION, INTESTINAL FAILURE, PARENTERAL NUTRITION, ABDOMINAL WALL ALLOGRAFT

03/04-0633 TISSUE TRANSPLANTATION, LEECHES, AUTOGRAFTS, ALLOGRAFTS, XENOGRAFTS, TRANSPLANTS, GRAFT REJECTION, IMMUNE RESPONSE MECHANISMS

03/04-1795 TISSUE TRANSPLANTATION, UNITED NETWORK FOR ORGAN SHARING (UNOS), ORGAN DONATION, BONE MARROW DONATION, KIDNEY TRANSPLANTS

03/04-1207 TITANIC, POLYMERS, OIL RIGS, IRON OCHER, CONSORMS, RUSTICLES, ATLANTIC OCEAN, SUNKEN SHIPS

03/04-0803 T-LYMPHOCYTE REGULATORY GENES, AUTOIMMUNE HYPOTHYROIDISM (AIH), DIABETES TYPE 1, GRAVES' DISEASE, AUTOIMMUNE DISORDERS, INDUCIBLE COSTIMULATOR, CTLA4 GENE, POLYMORPHISMS, GENE IDENTIFICATION

03/04-2492 TOAD EMBRYOS, WEATHER INFLUENCES, EL NINO-SOUTHERN OSCILLATION (ENSO), ULTRAVIOLET (UV) LIGHT EXPOSURE, ENVIRONMENTAL HAZARDS, FROG MORTALITY, AMPHIBIAN DEFORMITIES, SAPROLEGNIA, FUNGAL INFECTIONS, BUFO BOREAS

03/04-2452 TOAD MORTALITY, FUNGAL INFECTIONS, VENEZUELA, BATRACHOCHYTRIUM DENDROBATIDIS, POPULATION DECLINES, ATELOPUS CRUCIGER, CHYTRIDIOMYCOSIS, ECUADOR

03/04-0020 TOAD POPULATION DECLINE, ATELOPUS IGNESCENS, JAMBATO TOAD, SPECIES EXTINCTION, AMPHIBIAN DECLINES IN PRISTINE ENVIRONMENTS

03/04-1268 TOADS, GENETIC SIMILARITY, BOMBINA SPECIES, HYBRID POPULATIONS, REPRODUCTIVE ISOLATION, HOMOGENIZATION, SYMPATRIC DIVERGENCE, MOSAIC HYBRID ZONES, CLINAL HYBRID ZONES, FIRE-BELLIED TOADS

03/04-1175 TOBACCO CASING MATERIAL, HONEY IN TOBACCO, CIGARETTE SMOKE TOXICITY, BIOLOGICAL ACTIVITY OF TOBACCO SMOKE, SUGAR IN TOBACCO, SMOKE CHEMISTRY

03/04-0145 TOBACCO PLANT CELLS, PROTEIN PATHWAYS, MOLECULAR CHANNELS, ENDOPLASMIC RETICULUM (ER), CYTOPLASMIC PROTEINS, NCAPP1 TRANSPORT, CELL-TO-CELL COMMUNICATION, NONCELL-AUTONOMOUS PROTEIN (NCAP), PLANT DEVELOPMENT, PLASMODESMATA

03/04-1178 TOBIAS/RANDALL L., ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS) PREVENTION, PHARMACEUTICAL INDUSTRY, ELI LILLY, HEALTHCARE ISSUES

03/04-2706 TOFRANIL, IMIPRAMINE, NUTRITIONAL SUPPLEMENTS, S-ADENOSYL-L-METHIONINE, ANTIDEPRESSANTS, SAME, HOMOCYSTEINE, DEPRESSION DRUGS

03/04-2631 TOLL PATHWAY, PATTERN RECOGNITION RECEPTORS, ANTIMICROBIAL PEPTIDE GENES, DROSOMYCIN, BACTERIAL INFECTIONS, DROSOPHILA, IMMUNE DEFICIENCY (IMD) PATHWAY, GENE EXPRESSION

03/04-1064 TOM40 PROTEIN, MITOCHONDRIA, ORGANELLES, SORTING AND ASSEMBLY MACHINERY (SAM) COMPLEX, MAS37 MEMBRANE PROTEIN, MEMBRANE PROTEINS, TRANSLOCASE COMPLEXES, PROTEIN TRANSPORT, CELL FUNCTIONS

03/04-1811 TOMATO, GRAPE, APPLE, RESIDUE DETERMINATION, SPECTROPHOTOMETRY, FUNGICIDES, CAPTAN RESIDUES, EGGPLANT, BRINJAL

03/04-1041 TOMATO BIG BUD (TBB), PLANT PATHOGENS, PHYTOPLASMAS, SWEET POTATO LITTLE LEAF-V4 (SPLL-V4), PHYLOGENIC ANALYSIS, DEOXYRIBONUCLEIC ACID (DNA) ANALYSIS, GENETIC VARIATIONS

03/04-2407 TOMATOES, OIL-WATER EMULSION, FOOD SYSTEMS, CAROTENOIDS, ANTIOXIDANT COMPOUNDS, LYCOPENE EMISSIONS, DIET AND HEALTH

03/04-0279 TOMOGRAPHY, CONFOCAL MICROSCOPES, POSITRON EMISSION TOMOGRAPHY (PET) IMAGING, MEDICAL IMAGING, COMPUTED TOMOGRAPHY (CT) SCANS, MICROSCOPIC IMAGING

03/04-0261 TONGUE-VISION DEVICE, SIGHT, SENSORY INPUTS, SENSES, BRAIN PLASTICITY, BLINDNESS, NEUROSCIENCE

03/04-0000 TONSILLAR CANCER--SEE CANCER/TONSILLAR

03/04-0313 TOOLMAKING, ANIMAL BEHAVIOR, CAUSE AND EFFECT, SOCIAL LEARNING, INTELLIGENCE

03/04-1803 TOOLS, ATMOSPHERIC OXYGEN, HYPOXIC VENTILATORY RESPONSE, PHYSIOLOGICAL ADAPTATION, TIBETAN PLATEAU, ANDEAN ALTIPLANO, CHUSANG, ICE AGE, MONTE VERDE

03/04-0038 TOOL USE, NEW WORLD MONKEYS, CAPUCHINS, BRAZIL, ANIMAL BEHAVIOR, PRIMATE INTELLIGENCE

03/04-2152 TOOL USE, BIRD BEHAVIOR, PROBLEM-SOLVING, HUMAN TRAITS, BRAIN ACTIVITY, MEMORY, FOOD EXTRACTION TECHNIQUES

03/04-2394 TOOTH-BLEACHING SYSTEMS, CREST NIGHT EFFECTS, TEETH WHITENING, BLEACHING GELS, DENTAL ENAMEL

03/04-0048 TOOTH BREAKAGE, CARNIVORE-HUMAN CONFLICT, ANIMAL BEHAVIOR, APEX PREDATORS, ANIMAL BEHAVIOR, LION ATTACKS, AFRICAN LION, PANTHERA LEO, MAN-EATING LIONS, INFIRMITY THEORY

03/04-2671 TOOTHBRUSHES, ORAL HYGIENE, GINGIVAL ABRASION, CLASSIFICATION SYSTEMS, DENTAL HEALTH

03/04-2400 TOOTH DECAY, DENTAL SCREENING, ORAL HEALTH, PEDIATRIC DENTISTRY, TEETH SCREENING, CHILDREN'S DENTAL CARE, PREVENTIVE MEDICINE

03/04-0858 TOOTH DECAY, DENTAL CARIES, GREEN TEA, ACID-PRODUCING BACTERIA, HUMAN MOUTH, CATECHINS, TEA PROPERTIES, CAMELLIA SINENSIS, STREPTOCOCCUS, BACTERIAL CONTROL

03/04-1869 TOOTHED WHALES, SPERM WHALES, DOLPHINS, ECHOLOCATION, SOUND PRODUCTION, SPERMACETI ORGAN, WHALE BEHAVIOR, MARINE MAMMALS

03/04-2426 TOOTH ENAMEL, MICROABRASION SLURRY, TEETH DISCOLORATION, COSMETIC DENTISTRY

03/04-1171 TOOTH ENAMEL, TEETH, SPECIALIZED TEETH, AMERICAN DENTAL ASSOCIATION, GUM DISEASE

03/04-1161 TOOTH ERUPTION, PRIMARY DENTITION, SOCIOECONOMIC INFLUENCES, PEDIATRIC DENTISTRY, CHILDHOOD HEALTH

03/04-0242 TOOTH FILLINGS, COTININE LEVEL, PASSIVE SMOKING RISKS, PEDIATRIC DENTISTRY, DENTAL CARIES, PUBLIC HEALTH, ENVIRONMENTAL TOBACCO SMOKE (ETS), CIGARETTE SMOKE, CHILDHOOD DISEASES, BACTERIAL INFECTIONS

03/04-1470 TOOTH MORPHOGENESIS, REGENERATION, BONE MORPHOGENIC PROTEINS, CRANIAL COMPLEX, DENTAL TISSUE ENGINEERING, PROGENITOR CELLS, STEM CELLS

03/04-2170 TOOTH PLATES, AUSTRALIAN LUNGFISH, NEOCERATODUS FORSTERI, LUNGFISH DENTITIONS, ONTOGENY, EVOLUTIONARY RELATIONSHIPS

03/04-0529 TOOTH REMINERALIZATION, FLUORIDATED DENTIFRICES, DENTAL CARIES, ACIDULATED PHOSPHATE FLUORIDE, TEETH

03/04-1794 TOOTH REPLACEMENT SURGERY, BONE GRAFTS, ORAL SURGERY, JAWBONE STRUCTURING, DENTAL IMPLANTS

03/04-0528 TOOTH RESTORATION, CAVITIES, RESIN-BASED COMPOSITES, MICROLEAKAGE, MARGINAL SEALING, DENTAL RESTORATIONS, TEETH

03/04-0139 TOOTH SHAPE, ADVANTAGEOUS FORMS, BIOLOGICAL FORM, MORPHOLOGY, DEVELOPMENTAL CONSTRAINTS, COMPUTER MODEL, TEETH MORPHOLOGY

03/04-2393 TOOTH WHITENING SYSTEMS, CREST NIGHT EFFECTS KIT, PEROXIDE TOOTH BLEACH, DENTAL CARE, BLEACHING TREATMENTS, TEETH WHITENERS

03/04-0992 TOP-DOWN/BOTTOM-UP BIOLOGICAL CONTROL, WORLD BIOSPHERE RESERVE, PARQUE NACIONAL BOSQUE FRAY JORGE, ARID ENVIRONMENTS, ABIOTIC INTERACTIONS, BIOTIC INTERACTIONS, SEMI-ARID ENVIRONMENTS

03/04-1475 TOPICAL ANESTHETIC, LIDOCAINE PATCH, BENZOCAINE GEL, PEDIATRIC DENTISTRY, PAIN TREATMENT, DENTAL TREATMENT OPTIONS

03/04-0487 TOPIRAMATE, GLUTAMATE FUNCTION, GAMMA-AMINO BUTYRIC ACID (GABA) RECEPTOR, ALCOHOL DEPENDENCE, DOPAMINE TRANSMISSION, TREATMENT EVALUATION

03/04-0523 TOPOISOMERASE INHIBITORS, CYTOTOXIC AGENTS, ANTICANCER DRUGS, DRUG DEVELOPMENT, EUROPE, CANCER RESEARCH UK

03/04-1389 TORONTO, MECHANICAL VENTILATION, HEALTHCARE WORKERS, MORTALITY RATE, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), RETROSPECTIVE CASE SERIES, INFECTIOUS DISEASES

03/04-0826 TORONTO, TRAVEL-ASSOCIATED ILLNESS, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), INFECTION CONTROL PRECAUTIONS, RESPIRATORY DISEASES, DISEASE PREVENTION

03/04-0462 TORONTO, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), HOSPITAL EXPOSURE, CLINICAL FEATURES, TREATMENT OUTCOME, PUBLIC HEALTH, EPIDEMICS

03/04-1584 TORPOR, HIBERNATION, HEAT SHOCK PROTEIN (HSP), METABOLIC RATE, STRESS-ACTIVATED KINASES, MAMMAL PHYSIOLOGY

03/04-1695 TORTOISE DIVERSITY, GALAPAGOS ISLANDS, EVOLUTIONARY INFLUENCES, VOLCANIC ACTIVITY, GENOME EVOLUTION, ALCEDO VOLCANO

03/04-1854 TORTOISE HARVESTING, RADIATED TORTOISE, MADAGASCAR, GEOCHELONE RADIATA, ENDANGERED SPECIES, POPULATION DECLINES, CONSERVATION POLICIES, MARINE VERTEBRATES

03/04-0021 TORTOISE MORTALITY, CONSERVATION, BACTERIAL DISEASES, UPPER RESPIRATORY TRACT DISEASE (URTD), GOPHERUS POLYPHEMUS, GOPHER TORTOISE, KENNEDY SPACE CENTER PROTECTED HABITAT, PATHOGEN OUTBREAKS, MORTALITY THREATS

03/04-0022 TORTOISE MORTALITY, DROUGHT, ENVIRONMENTAL AFFECTS, ADAPTATION TO DROUGHT CONDITIONS, WEATHER CONDITIONS, GOPHERUS AGASSIZII, SURVIVAL RATES, DESERT TORTOISE

03/04-0649 TORTOISE NESTING BEHAVIOR, GOPHER TORTOISES, HATCHLING SURVIVAL, PREDATION, GOPHERUS POLYPHEMUS

03/04-1006 TORTOISES, SEED DISPERSAL, LAKE WALES RIDGE, GOPHER TORTOISE, SAUROCHORY, GERMINATION DELAY

03/04-0583 TOSHKA CANAL, SHEIKH ZAYED CANAL, LAKE NASSER, HIGH ASWAN DAM, NILE RIVER, EGYPT, CANAL CONSTRUCTION, WATER AVAILABILITY, FARMLAND EXPANSION

03/04-0516 TOTAL BODY SURFACE AREA (TBSA), SEVERE BURNS, FUTILITY OF TREATMENT DECISIONS, OUTCOME PREDICTION, SURVIVAL ASSESSMENT, CATASTROPHIC INJURIES, CHILDREN'S HEALTH

03/04-1282 TOTAL NONSTRUCTURAL CARBOHYDRATE, INVASIVE SPECIES CONTROL, DOWNY ROSE MYRTLE, VEGETATIVE GROWTH

03/04-0433 TOTIPOTENT CELLS, BLASTOCYSTS, OOCYTES, EMBRYONIC STEM (ES) CELLS, GERM CELL FORMATION

03/04-2588 TOUCH, BLINDNESS, VISUAL PERCEPTION, BRAIN ACTIVITY, SPATIAL PERCEPTION, MULTISENSORY INTEGRATION, SENSORY EXPERIENCE

03/04-0442 TOUCH PERCEPTION, GEOMETRY ESTIMATES, PERCEPTION PRECISION, SIZE PERCEPTION, PRINCIPLE OF MAXIMUM LIKELIHOOD, ACTIVE TOUCH, HAPTIC INFORMATION, VISUAL INFORMATION

03/04-1615 TOURISM, LICHEN-RICH HABITATS, SUSTAINABLE GRAZING, OVERGRAZING, SWEDISH MOUNTAINS, REINDEER MANAGEMENT, VEGETATION DEGRADATION

03/04-0680 TOURISM, NATIONAL PARKS, GLACIER BAY NATIONAL PARK, CRUISE SHIPS, ALASKA, WHALE SIGHTINGS, MARINE ECOSYSTEMS, ECOSYSTEM PROTECTION

03/04-1877 TOURISM REVENUE, WOLF PROTECTION PROGRAMS, BUFFER ZONE, ALASKA, DENALI NATIONAL PARK AND PRESERVE, WILDLIFE CONSERVATION

03/04-0077 TOURIST INDUSTRY, CAVE SURVEY, OMAN, ECOTOURISM, SPELUNKING, TROGLOBITES, NATURAL RESOURCES, INSECTS, PALEONTOLOGY

03/04-2290 TOUSLEDLIKE KINASE (TLK), TRANSCRIPTION ELONGATION, CHROMATIN DEPOSITION, CAENORHABDITIS ELEGANS, DROSOPHILA, RIBONUCLEIC ACID INTERFERENCE (RNAI), EMBRYOGENESIS

03/04-2698 TOXICANT CLEARANCE, PHYSIOLOGICALLY BASED PHARMACOKINETIC (PBPK) MODELS, METABOLIC PATHWAYS, PHARMACOKINETICS, CAFFEINE, THEOPHYLLINE, XANTHINE DRUGS, CYTOCHROME P-450 (CYP) ENZYMES, DRUG METABOLISM, CHILDREN'S TOXICANT LEVELS

03/04-2204 TOXIC CHEMICAL REMEDIATION, MINE ECOSYSTEMS, YELLOW BOY, SCHWERTMANNITE, ACID-MINE DRAINAGE, GEOMICROBIOLOGY, SYMBIONTS, MICROBIAL INTERACTIONS, FUNGI, BACTERIA

03/04-2375 TOXIC CHEMICALS, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), BIOMARKERS, EXPOSURE ASSESSMENT, HUMAN BIOMONITORING, ENVIRONMENTAL CHEMICALS

03/04-2723 TOXIC CHEMICALS, ENVIRONMENTAL POLLUTION, CHEMICAL RISKS AND BENEFITS, NATURAL CHEMICAL PROCESSES, POLLUTION, CANCER INCIDENCE

03/04-1247 TOXIC CHEMICALS, GROUNDWATER POLLUTION, VINYL CHLORIDE, DECHLORINATION, BIOREMEDIATION, BAV1 ISOLATE, TETRACHLOROETHENE (TCE), TRICHLOROETHENE, BACTERIAL DETOXIFICATION, ANAEROBIC MICROBES

03/04-1644 TOXIC COMPOUNDS, WATER POLLUTION, GROUNDWATER MONITORING, ETHYLBENZENE, BENZENE, BACTERIAL DEGRADATION, BENZYLSUCCINATE SYNTHASE, FUEL TANK LEAKAGE, BIOREMEDIATION, POLLUTION CLEANUP

03/04-2206 TOXIC COMPOUNDS, POLYCYCLIC AROMATIC HYDROCARBON (PAH), PHOTODEGRADATION, WATER POLLUTANTS, CARCINOGENS

03/04-2655 TOXICITY, DRUG DELIVERY, NEOLIPID TECHNOLOGY, LIPOSOMES, PHARMACEUTICAL DEVELOPMENT

03/04-2098 TOXICITY, NEUROTOXINS, ENVIRONMENTAL PROTECTION AGENCY (EPA), HUMAN TESTING, ORGANOPHOSPHATES, PESTICIDE TESTING, HEALTH HAZARDS, BIOETHICS

03/04-2735 TOXICITY EFFECTS, BACILLUS THURINGIENSIS (BT), COLEOMEGILLA MACULATA, 12-SPOTTED LADYBEETLE, GENETICALLY MODIFIED (GM) CROPS, INTEGRATED PEST MANAGEMENT (IPM) PROGRAMS, INSECTICIDES, BIOLOGICAL CONTROL, PEST CONTROL, PREDATORY INSECTS

03/04-2510 TOXIC MATERIALS, GREENHOUSE GAS EMISSIONS, ORGANIC MATTER, LAND MANAGEMENT PRACTICES, SOIL DEGRADATION, MICROORGANISMS, NUTRIENT CYCLING

03/04-0373 TOXIC METAL CONCENTRATION, THALLIUM, GREAT LAKES, WATER POLLUTION, PLANKTON, METAL CONTAMINATION, FOOD WEBS, OXIDATION MECHANISMS

03/04-0097 TOXIC METAL EXPOSURE, ARSENIC (AS), NICKEL (NI), DERMAL PENETRATION, HAZARDOUS WASTES, SOLVENT PROPERTIES, CHEMICAL MIXTURE TOXICITY, PIG SKIN, ENVIRONMENTAL CONTAMINATION, POLLUTED WATER

03/04-2488 TOXIC METAL LEACHATE, ARSENIC-TAINTED WELL WATER, MINE DRAINAGE EFFLUENT, ACIDIC RUNOFF, BIOCHEMICAL REACTIONS, OXIDATION, MINERAL BREAKDOWN

03/04-2205 TOXIC METAL POLLUTION, TUNA, MARINE ENVIRONMENTS, METHYLMERCURY FORMATION, WATER POLLUTION, FISH CONTAMINATION, DEEP OCEAN, MERCURY (HG) BIOACCUMULATION

03/04-2448 TOXIC METALS, METALLOTHIONEIN, PROTEIN BIOACCUMULATION, BIVALVES, CLAMS, CONTAMINATED ENVIRONMENTS, MARINE CLAMS, ZINC (ZN), CADMIUM (CD), HEAVY METAL UPTAKE

03/04-2538 TOXIC METALS, ENVIRONMENTAL PROTECTION AGENCY (EPA), NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA), ESTUARIES, CLEAN WATER ACT (CWA), ENVIRONMENTAL LAW, SEAFOOD CONTAMINATION, WATER POLLUTION, PUBLIC HEALTH, WATER QUALITY

03/04-0998 TOXIC METALS, METALLOID ELEMENTS, ARSENIC (AS) REDUCTION, BIOREMEDIATION, PROKARYOTES, MICROBIAL REMEDIATION

03/04-1715 TOXIC METALS, ENVIRONMENTAL PROTECTION AGENCY (EPA), THIMEROSAL, METALLIC MERCURY, DENTAL AMALGAMS, WORLD HEALTH ORGANIZATION (WHO), MERCURY POISONING, HEALTH RISKS

03/04-2725 TOXIC MOLD, FUNGUS, AFLATOXINS, MYCOTOXINS, INDOOR POLLUTION, MOLD EXPOSURE, PUBLIC HEALTH, HEALTH RISKS, HOUSEHOLD TOXINS

03/04-1462 TOXICODENDRON SPECIES, URUSHIOL, POISON IVY, SKIN REACTION, PLANT TOXINS, IMMUNE RESPONSE, RASH

03/04-0288 TOXICOGENOMICS, CELLULAR PATHWAYS, GENE EXPRESSION, CHEMICAL GENETICS, DRUG DEVELOPMENT

03/04-1844 TOXIC OXIDANTS, GENE MUTATION, BIOSYNTHESIS, MYCOBACTERIUM TUBERCULOSIS, MYCOTHIOL (MSH), ANTIBIOTICS, ENZYMATIC REACTION, BACTERIAL GROWTH

03/04-1837 TOXIC PHENOLS, PLANT DEFENSES, BIFLAVONOIDS, FAMILY ANACARDIACEAE, URUSHIOL, RESORCINOL, CATECHOL, CASHEW FAMILY

03/04-2638 TOXIC POLLUTION, FREE RADICAL INDUCTION, OXIDATIVE STRESS, REACTIVE OXIDATIVE SPECIES, GENE MUTATIONS, CANCER-CAUSING SUBSTANCES, DIETARY METALS, METALLIC COMPOUNDS, PUBLIC HEALTH

03/04-1771 TOXIC SEEDS, POISONOUS PLANTS, MOONFLOWERS, ANTICHOLINERGIC POISONING, DRUG ABUSE, DATURA INOXIA

03/04-2050 TOXIC SHOCK SYNDROME, DRUG RESEARCH, THERAPEUTIC MODALITIES, EXOTOXINS, ENDOTOXINS, LIPOPOLYSACCHARIDE (LPS), SEPSIS AND SEPTIC SHOCK

03/04-2380 TOXIC SUBSTANCE DISEASE REGISTRY, MESOTHELIOMA, ENVIRONMENTAL PROTECTION AGENCY (EPA), PUBLIC HEALTH, TREMOLITE, ASBESTOS CONTAMINATION, CANCER/LUNG, CARCINOGENS

03/04-2395 TOXIC SUBSTANCES, AMBIENT PARTICULATE MATTER, DIESEL EXHAUST EMISSIONS, RESPIRATORY DISEASES, PUBLIC HEALTH, ASTHMA, PULMONARY DISEASE, AIR POLLUTION

03/04-0067 TOXIC SUBSTANCES CONTROL ACT, TROUT CONTAMINATION, POLYCHLORINATED BIPHENYLS (PCB), LAKE TROUT, ONTARIO AND SUPERIOR, GREAT LAKES CONTAMINATION, CHLORINATED PHENOLIC COMPOUND (CPC), CARCINOGENS, FOOD CONTAMINATION

03/04-2212 TOXIC WASTE CLEANUP, SUPERBUGS, RADIOACTIVE CONTAMINATION, NUCLEAR SITES, BIOREMEDIATION, DEINOCOCCUS RADIODURANS, PSEUDOMONAS PUTIDA, POISONS, GENETIC ENGINEERING, BACTERIAL GENOME

03/04-2145 TOXINS, PERGA DORSALIS, SPITFIRES, AUSTRALIAN WASPS, WASP LARVAE, INVASIVE SPECIES CONTROL, INSECT PESTS

03/04-0942 TOXIN SECRETIONS, PRIMATES, PROSIMIANS, LORIS NATURAL HISTORY, SLOW LORIS, NYCTICEBUS COUCANG, WILDLIFE CONSERVATION

03/04-1365 TOXOPLASMA GONDII, SCHIZOPHRENIA CAUSATION, MENTAL ILLNESS, PROTOZOANS, COCCIDIA, HERPES SIMPLEX VIRUS 2 (HSV-2), PARASITIC INFECTIONS, VIRAL INFECTIONS, INFECTIOUS CAUSES

03/04-0149 TOXOPLASMA GONDII, PROTOZOAN INFECTIONS, ORAL TRANSMISSION, PARASITIC PROTOZOANS, CLONAL LINEAGES, APICOMPLEXA PHYLUM, GENETIC ANALYSIS, INFECTIOUS DISEASES, FOOD-BORNE ILLNESSES, CAT DOMESTICATION

03/04-1751 TRABECULAR MESHWORK (TM), AQUEOUS HUMOR, OCULAR DISEASES, GLAUCOMA, EYES, INTRAOCULAR PRESSURE (IOP)

03/04-2105 TRACE ANALYSIS, INDUCTIVELY COUPLED PLASMA MASS SPECTROMETRY (ICP-MS), BARIUM, LEAD, ANTIMONY, GUN SHOT RESIDUES, CRIMINAL INVESTIGATIONS, ETHYLENEDIAMINETETRAACETIC ACID (EDTA), NITROUS ACID

03/04-1364 TRACE DOMINANCE, RETRIEVED MEMORY, CONDITIONED STIMULUS (CS), TASTE AVERSION, FEAR CONDITIONING, MEDAKA FISH, EXTINCTION RESPONSE

03/04-1281 TRACE ELEMENTS, POLLUTED VIEQUES, PUERTO RICO, WEAPONS CONTAMINATION, CULTIVATED LAND, LEAD, CADMIUM

03/04-1549 TRACE ELEMENTS, MACRONUTRIENT RATIOS, GREEN PHYTOPLANKTON, RED PHYTOPLANKTON, CHLOROPHYLL B AND C, PHYTOPLANKTON SUPERFAMILES, EUKARYOTES, MARINE PLANKTON, EVOLUTIONARY INHERITANCE

03/04-0491 TRACE ELEMENTS, LOU GEHRIG'S DISEASE, FAMILIAL AMYOTROPHIC LATERAL SCLEROSIS (FALS), OXIDATIVE REACTIONS, SUPEROXIDE DISMUTASE 1 (SOD1), ANTIOXIDANTS, COPPER (CU), ZINC (ZN)

03/04-1506 TRACE FOSSILS, COMPUTER SIMULATIONS, ICHNOLOGY, GEOMETRIC MOTIFS, GENETICS, SELF-AVOIDING WALKS, WORM TRACKS, FOSSIL RECORD, TUNNEL FORMATIONS

03/04-0660 TRACHEAL MITES, NOSEMA DISEASSE, AMERICAN FOULBROOD, RESOURCE MANAGEMENT, BEE VENOM, ROYAL JELLY, APIS MELLIFERA, HONEY BEE, VARROA MITES

03/04-0036 TRACHEAL RESPIRATION, INSECT RESPIRATION, LOCOMOTOR MUSCLES, AUTOVENTILATION, BEETLES, CRICKETS, ANTS, INVERTEBRATE RESPIRATION

03/04-1231 TRACHELORAPHIS, GELEIA, OXYGEN CONCENTRATION, BENTHIC FORMS, WATER COLUMN, MARINE PROTOZOANS, INTERSTITIAL CILIATES, CILIATES, ANOXIC HABITATS

03/04-0054 TRACKING DATA, DOSIDICUS GIGAS, JUMBO FLYING SQUID, SEA OF CORTES, HUMBOLDT SQUID, MARINE LIFE CENSUS, GIANT AXON, SQUID, GILLY/WILLIAM

03/04-2542 TRACKING WILDLIFE, PREDATOR CONSERVATION, WILDLIFE CONSERVATION SOCIETY (WCS), WOLVES, GRIZZLY BEARS, YELLOWSTONE COUGAR PROJECT, COUGARS

03/04-0878 TRADE, SOCIAL HIERARCHY, COMPETITION, CLANS, HISTORY OF WAR, ARCHAEOLOGICAL EVIDENCE, CLIMATE CHANGE, WAR PRECONDITIONS, PREHISTORIC PEOPLE

03/04-0909 TRADITIONAL MEDICINES, NATIVE PLANTS, AMAZONIA, DEFORESTATION, PHARMACEUTICALS, HEALTHCARE, MEDICINAL PLANTS, BRAZIL, DEVELOPING COUNTRIES, DISEASE TREATMENTS

03/04-2721 TRAFFIC CRASHES, FATALITY ANALYSIS REPORTING SYSTEM, CAR ACCIDENTS, VEHICLE RESTRAINT SYSTEMS, SEAT BELT USE, SAFETY RISKS

03/04-0902 TRAFFIC LAW ENFORCEMENT, MOTOR VEHICLE CRASHES, ACCIDENT FATALITIES, DRIVING CONVICTIONS, AUTOMOBILE RISKS

03/04-1005 TRAFFIC PATTERNS, ROAD-KILLED VERTEBRATES, WILDLIFE MORTALITY, PAYNES PRAIRIE, BIRDS, REPTILES, AMPHIBIANS

03/04-2411 TRAGEDY OF THE COMMONS, HARDIN/GARRETT JAMES, ECOLOGICAL ECONOMICS, ABORTION, POPULATION CONTROL, IMMIGRATION

03/04-1313 TRAGEDY OF THE COMMONS, CONSPICUOUS CONSUMPTION, DEMOGRAPHIC TRANSITION, HUMAN CONSERVATION BEHAVIOR, EVOLUTIONARY PSYCHOLOGY, ENVIRONMENTAL EDUCATION

03/04-0456 TRAIT EVOLUTION, PARASITE VIRULENCE, EVOLUTIONARY ADAPTATIONS, SEXUAL TRAITS, BIRD SONG COMPLEXITY, IMMUNE DEFENSE, BURSA OF FABRICIUS, T-CELL-MEDIATED IMMUNITY, HUMORAL DEFENSE

03/04-2460 TRAIT TRANSMISSION, DROSOPHILA, INSECT BEHAVIOR, WASP PARASITOIDS, MICROPARASITES, EXTRACHROMOSOMAL FACTORS, LEPTOPILINA BOULARDI, SUPERPARASITISM, PARASITOID INSECTS

03/04-2370 TRANSACTIVATION, HORMONE-BINDING DOMAIN, ESTROGEN RECEPTOR, DEOXYRIBONUCLEIC ACID (DNA)-BINDING DOMAIN (DBD), ELECTROPHILIC AGENTS, DISULFIDE BENZAMIDE, BENZISOTHIAZOLONE, CHEMOTHERAPY, CANCER/BREAST SUPPRESSION

03/04-2265 TRANS-AUTOPHOSPHORYLATION, TRANSMEMBRANE KINASES, ENDOPLASMIC RETICULUM (ER), UNFOLDED-PROTEIN RESPONSE (UPR), ADENOSINE TRIPHOSPHATE (ATP), KINASE ACTIVITY

03/04-0904 TRANS-CANADA HIGHWAY, FLORIDA'S ALLIGATOR ALLEY, ROADKILL MORTALITY, WILDLIFE PROTECTION, FLATHEAD INDIAN RESERVATION

03/04-1381 TRANSCRANIAL MAGNETIC STIMULATION (TMS), NEURAL MECHANISMS, ELECTROMAGNETIC EXCITATION, ELECTROCONVULSIVE THERAPY (ECT), ANTIDEPRESSANT THERAPY, BRAIN STIMULATION

03/04-1984 TRANSCRANIAL MAGNETIC STIMULATION (TMS), BRAIN DAMAGE, STROKE, MOTOR PHYSIOLOGY, CORTEX, BEHAVIOR ABNORMALITIES

03/04-2551 TRANSCRIPTION, NUCLEAR TRANSCRIPTION, RIBONUCLEIC ACID (RNA) INTERFERENCE, GENE SUPPRESSION, GENE SILENCING

03/04-1019 TRANSCRIPTION, TRYPTOPHAN TRANSFER RIBONUCLEIC ACID (RNA), RTPLP CODON, ANTI-TRAP PROTEIN, L-TRYPTOPHAN, TRYPTOPHAN (TRP) BIOSYNTHESIS, REGULATORY PROTEINS, BACILLUS SUBTILLUS

03/04-1035 TRANSCRIPTION, EUKARYOTES, STOCHASTICITY, TRANSLATION, REINITIATION, EXTRINSIC NOISE, INTRINSIC NOISE, GENE TRANSCRIPTION

03/04-0743 TRANSCRIPTION, UBIQUITIN PROTEASOME SYSTEM (UPS), TRANSLATION, PROTEIN DEGRADATION, GENE EXPRESSION, SYNAPTIC STRENGTHENING

03/04-1649 TRANSCRIPTION, INTRON SPLICING, SMALL NUCLEAR RIBONUCLEOPROTEIN PARTICLE (SNRNP), RIBONUCLEIC ACID (RNA), SPLICEOSOMES, PRP19P-ASSOCIATED COMPLEX, NINETEEN COMPLEX (NTC), RIBONUCLEOPROTEIN COMPLEXES, GENE SEQUENCING

03/04-0435 TRANSCRIPTION, SENSE-ANTISENSE TRANSCRIPTION, DEOXYRIBONUCLEIC ACID (DNA), RIBONUCLEIC ACID (RNA), COMPLEMENTARY DNA, HUMAN GENOME

03/04-2254 TRANSCRIPTION, TELOMERIC REGIONS, TANDEMLY REPEATED RIBOSOMAL RIBONUCLEIC ACID (RRNA), NUCLEOLAR STRUCTURES, TRANSFER RNA (TRNA) PROCESSING PATHWAY, SACCHAROMYCES CEREVISIAE, GENE SILENCING, POL III-TRANSCRIBED 5S RRNA GENES, RIBOSOME ASSEMBLY

03/04-2275 TRANSCRIPTIONAL ACTIVITY, GENOME SEQUENCING, ARABIDOPSIS THALIANA, DEOXYRIBONUCLEIC ACID (DNA), RIBONUCLEIC ACID (RNA)

03/04-2074 TRANSCRIPTIONAL COACTIVATORS, ENERGY BALANCE, ANTI-OBESITY DRUGS, OBESITY, ADIPOSE TISSUES, TRANSGENIC MICE, FATTY ACID OXIDATION, NUCLEAR RECEPTORS, WEIGHT CONTROL

03/04-1954 TRANSCRIPTIONAL MEMORY, RIBONUCLEIC ACID (RNA), GENE REGULATION, SIGNALING PATHWAYS, EUKARYOTES

03/04-2290 TRANSCRIPTION ELONGATION, TOUSLEDLIKE KINASE (TLK), CHROMATIN DEPOSITION, CAENORHABDITIS ELEGANS, DROSOPHILA, RIBONUCLEIC ACID INTERFERENCE (RNAI), EMBRYOGENESIS

03/04-1690 TRANSCRIPTION FACTOR II B (TFIIB), AUTOACETYLATION, GENE TRANSCRIPTION, COENZYME A (COA), PROTEIN ACETYLATION

03/04-2336 TRANSCRIPTION FACTORS, PATHOGENESIS, GENETIC PATHWAYS, MYOCYTE ENHANCER FACTOR-2 (MEF2), GENETIC MUTATIONS, INHERITED DISORDERS, MYOCARDIAL INFARCTION (MI), CORONARY ARTERY DISEASE (CAD)

03/04-0746 TRANSCRIPTION FACTORS, ZINC FINGERS, AMINO ACIDS, GENETICALLY MODIFIED (GM) FOOD, DEOXYRIBONUCLEIC ACID (DNA) SYNTHESIS, BLOOD VESSEL GROWTH

03/04-1969 TRANSCRIPTION FACTORS, FORKHEAD BOX SUBCLASS O (FOXO), INSULIN-SIGNALING PATHWAY, OXIDATIVE STRESS, GROWTH REGULATION, PROTEIN KINASE B (PKB), EVOLUTIONARY CONSERVED PATHWAY, DROSOPHILA, CELL NUMBER CONTROL

03/04-0446 TRANSCRIPTION FACTORS, HEAT-SHOCK PROTEIN (HSP), HSF-1, DAF-16, AGE-RELATED DISEASE, AGING, INSULIN/INSULIN-LIKE GROWTH FACTOR-1 PATHWAY

03/04-0322 TRANSCRIPTION FACTORS, REGULATORY CIRCUIT, PHOSPHOLIPID SIGNALING, CELL PATTERNING, GLABRA2 GENE, GL2 GENE, ROOT-HAIR GROWTH

03/04-1980 TRANSCRIPTION FACTORS, CELL-BASED TRANSPLANTATION THERAPY, BLASTOCYSTS, PROGENITOR CELLS, EMBRYONIC STEM (ES) CELLS, GENE EXPRESSION, ZINC FINGER PROTEIN TRANSCRIPTION FACTOR (ZFP-TF)

03/04-0730 TRANSCRIPTION UNITS, VIRAL INTEGRATION TARGETS, PROVIRAL INTEGRATION, RETROVIRUS GENE VEHICLES, POLYMERASE CHAIN REACTION (PCR)-MEDIATED CLONING, HUMAN IMMUNODEFICIENCY VIRUS-1 (HIV-1), GENE THERAPY, MURINE-LEUKEMIA VIRUS (MLV)

03/04-2367 TRANSCRIPTOME, HUMAN EMBRYONIC STEM (ES) CELLS, CELL DIFFERENTIATION, MURINE EMBRYONIC STEM (ES) CELLS, PLURIPOTENCY, SERIAL ANALYSIS OF GENE EXPRESSION (SAGE), STEM CELL FORMATION

03/04-1034 TRANSCRIPTOME, ANTIBIOTIC RESISTANCE, VANCOMYCIN INTERMEDIATE-RESISTANT S. AUREUS (VISA), STAPHYLOCOCCUS AUREUS, BACTERIAL GENOMIC CHANGES, GENE TRANSCRIPTION

03/04-0728 TRANSCRIPTOME ANALYSIS, FRUIT FLY CHARACTERISTICS, SEXUAL DIMORPHISM, DROSOPHILA MELANOGASTER, EVOLUTIONARY INFLUENCES, GENE EXPRESSION

Keyword Index

03/04-2158 TRANSCRIPTOMES, PROTEOMES, DROSOPHILA MELANOGASTER, YEAST TWO-HYBRID METHOD, PROTEIN-INTERACTION MAPS, MULTIPROTEIN COMPLEXES, FRUIT FLIES

03/04-1442 TRANSDUCTIONAL TARGETING, ADENOVIRUSES, VIRAL RECEPTORS, VIROTHERAPY, TUMOR-KILLING VIRUSES, CANCER THERAPY

03/04-1445 TRANS FATS, NUTRITIONAL LABELING, SATURATED FATS, CHOLESTEROL, HEALTHY DIETARY CHOICES

03/04-2069 TRANS FATTY ACID, HYDROGENATION, NUTRITION FACTS PANEL, FAT CONTENT, DIET RECOMMENDATIONS, CARDIOVASCUAR RISKS, HEALTHFUL DIET

03/04-1227 TRANSFERRED DEOXYRIBONUCLEIC ACID (T-DNA) INTEGRATION EVENTS, GENOMICS, ARABIDOPSIS GENOME, GENE FUNCTION ANALYSIS, INSERTIONAL MUTAGENESIS

03/04-0727 TRANSFER RIBONUCLEIC ACID (TRNA), ISOACCEPTOR TRNA, CODONS, AMINO ACID STARVATION, SYNONYMOUS CODONS, GENETIC CODE, PROTEIN SYNTHESIS

03/04-2254 TRANSFER RNA (TRNA) PROCESSING PATHWAY, NUCLEOLAR STRUCTURES, TANDEMLY REPEATED RIBOSOMAL RIBONUCLEIC ACID (RRNA), TELOMERIC REGIONS, TRANSCRIPTION, SACCHAROMYCES CEREVISIAE, GENE SILENCING, POL III-TRANSCRIBED 5S RRNA GENES, RIBOSOME ASSEMBLY

03/04-1754 TRANSFUSION, BLOOD DONATIONS, WEST NILE VIRUS, DISEASE TRANSMISSION

03/04-2022 TRANSFUSIONS, TROJAN HORSE MEDICATIONS, RED BLOOD CELLS, BLOOD CLOTS, DEEP VEIN THROMBOSIS, SURGICAL RISKS, CARDIOVASCULAR SURGERY, ANTICLOTTING DRUGS

03/04-1643 TRANSGENE FLOW, GENETIC ENGINEERING, HYBRIDIZATION, PLANT HYBRIDIZATION, CROP TRANSGENES

03/04-1958 TRANSGENIC ADENOCARCINOMA MOUSE PROSTATE (TRAMP) MODEL, TUMOR SUPPRESSOR, LOSS-OF-FUNCTION MUTATION, CANCER/PROSTATE, PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR (PPAR), GENE FUNCTIONS

03/04-0357 TRANSGENIC COWS, CATTLE, BETA-CASEIN, KAPPA-CASEIN, COW'S MILK, MILK BIOENGINEERING, NUTRITION ENHANCEMENT, PROTEIN LEVELS

03/04-0906 TRANSGENIC CROPS, STARLINK, FOOD AND DRUG ADMINISTRATION (FDA), FLAVR SAVR TOMATOES, CROP PRODUCTION, ALLERGENS, ANTIBIOTIC RESISTANCE, PLANT GENETIC ENGINEERING, GENE SPLICING, GENETICALLY MODIFIED (GM) FOODS

03/04-1903 TRANSGENIC CROPS, INSECTICIDAL CRYSTAL PROTEIN, GENETIC ENGINEERING, GENE FLOW, COTTON PRODUCTION, BACILLUS THURINGIENSIS (BT)

03/04-2437 TRANSGENIC FOOD, GREEN TECHNOLOGY, AGRICULTURAL BIOTECHNOLOGY, GENETICALLY ENGINEERED (GE) FOODS, BOOK REVIEWS, FOOD PRODUCTION

03/04-2074 TRANSGENIC MICE, ADIPOSE TISSUES, TRANSCRIPTIONAL COACTIVATORS, ENERGY BALANCE, ANTI-OBESITY DRUGS, OBESITY, FATTY ACID OXIDATION, NUCLEAR RECEPTORS, WEIGHT CONTROL

03/04-2565 TRANSGENIC OOCYTES, OOGENESIS, VERTEBRATE INSULATOR PROTEINS, HYPOMETHYLATION, RIBONUCLEIC ACID (RNA), GENE IMPRINTING

03/04-1058 TRANSGENIC PLANTS, TECHNOLOGY PROTECTION SYSTEM, TERMINATOR GENES, PLANT STERILIZATION, GENETICALLY MODIFIED PLANTS, SEED PRODUCTION, AGRICULTURAL COSTS

03/04-2173 TRANSGENIC PLANTS, INSECT-RESISTANT PLANTS, BROCCOLI, DIAMONDBACK MOTH, GENETIC ENGINEERING, BACILLUS THURINGIENSIS (BT), PEST CONTROL, PLANT PESTICIDES

03/04-0053 TRANSGENIC POTATOES, INSECTICIDAL PROTEINS, BEETLE PESTS, BACILLUS THURINGIENSIS (BT), LEPTINE GLYCOALKALOIDS, GLANDULAR TRICHOMES, PLANT RESISTANCE MECHANISMS, POTATO CULTIVATION, COLORADO POTATO BEETLE, PEST CONTROL

03/04-2216 TRANSIENT DYNAMICS, NATURAL SYSTEMS, STABLE EQUILIBRIA, ECOLOGICAL THEORY, FOOD-WEB DYNAMICS, COMMUNITY STRUCTURE

03/04-1791 TRANSIENT ISCHEMIC ATTACK (TIA), ECHOCARDIOGRAPHY, HEART SURGERY, VALVE LEAKAGE, MITRAL VALVE PROLAPSE (MVP), STROKES, CARDIOVASCULAR DISEASE

03/04-0476 TRANSIENT MYELOID DISORDER, ACUTE MEGALOBLASTIC LEUKEMIA, DOWN SYNDROME, GATA1 GENE, BLOOD DISORDERS, EXON ELIMINATION, ONCOGENESIS, GENE MUTATIONS, NEWBORNS, INFANTS

03/04-1018 TRANSIENT RECEPTOR POTENTIAL ION CHANNEL, ZEBRAFISH, HEARING, NOMPC GENE, HAIR CELLS, MECHANOTRANSDUCTION, APICAL STEREOCILIA, SENSORY ORGANS, INNER EAR TRANSDUCTION PATHWAYS

03/04-1035 TRANSLATION, TRANSCRIPTION, EUKARYOTES, STOCHASTICITY, REINITIATION, EXTRINSIC NOISE, INTRINSIC NOISE, GENE TRANSCRIPTION

03/04-0743 TRANSLATION, TRANSCRIPTION, UBIQUITIN PROTEASOME SYSTEM (UPS), PROTEIN DEGRADATION, GENE EXPRESSION, SYNAPTIC STRENGTHENING

03/04-1064 TRANSLOCASE COMPLEXES, MEMBRANE PROTEINS, MAS37 MEMBRANE PROTEIN, TOM40 PROTEIN, MITOCHONDRIA, ORGANELLES, SORTING AND ASSEMBLY MACHINERY (SAM) COMPLEX, PROTEIN TRANSPORT, CELL FUNCTIONS

03/04-1884 TRANSLOCATION, ENVIRONMENTAL STRESS, HOMING INSTINCT, HABITAT FIDELITY, MARK-RECAPTURE, POPULATION STUDIES, RANA MUSCOSA, YELLOW-LEGGED FROGS, FROGS, WILDLIFE MANAGEMENT

03/04-0394 TRANSLOCATION OF PLANTS, GENETIC DIFFERENTIATION, RESTORATION GENETICS, ENDANGERED PLANT COMMUNITIES, ECOLOGICAL RESTORATION, HETEROSIS, PLANT POPULATION RECONSTRUCTION

03/04-2265 TRANSMEMBRANE KINASES, ENDOPLASMIC RETICULUM (ER), UNFOLDED-PROTEIN RESPONSE (UPR), ADENOSINE TRIPHOSPHATE (ATP), TRANS-AUTOPHOSPHORYLATION, KINASE ACTIVITY

03/04-2282 TRANSMEMBRANE PROTEINS, MYOBLAST FUSION, CYTOSKELETAL CELL DIFFERENTIATION, LONER PROTEIN, MYOBLASTS, CELL SIGNALING, MUSCLE DIFFERENTIATION, PROTEIN FUNCTIONS

03/04-0411 TRANSMEMBRANE PROTEIN SUBUNITS, INTRACELLULAR CHANNELS, CELL DAMAGE, CALCIUM WAVE PROPAGATION, GAP JUNCTION CHANNELS, HEMICHANNELS, CONNEXONS, MOLECULAR TRANSPORT

03/04-0350 TRANSMISSIBLE SPONGIFORM ENCEPHALOPATHY (TSE), BRAIN DISORDERS, PRION DISEASES, DEER POPULATIONS, CHRONIC WASTING DISEASE (CWD), WILDLIFE MORTALITY, ELK

03/04-1949 TRANSMISSIBLE SPONGIFORM ENCEPHALOPATHY (TSE), RIBONUCLEIC ACID (RNA), PRION CONVERSION, NERVOUS SYSTEM DISEASES, CREUTZFELDT-JAKOB DISEASE (CJD), BRAIN DISEASES

03/04-0180 TRANSMISSION CLUSTERS, EPIDEMIOLOGY, CORONAVIRUSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), DISEASE PROGRESSION, VIRAL PATHOGENS, INFECTIOUS DISEASES

03/04-2481 TRANSMISSION RATE, VIRULENCE FACTORS, MALARIA VIRULENCE EVOLUTION, MOSQUITO MORTALITY, PLASMODIUM CHABAUDI, MULTIHOST PARASITES, PARASITIC INFECTIONS, HOST MORTALITY, ANOPHELES STEPHENSI

03/04-2438 TRANSMISSION SIGNALS, MAMMALIAN EARS, ECHOLOCATION SIGNALS, EAR EVOLUTION, BAT ECHOLOCATION, DOLPHIN SIGNALS, BOOK REVIEWS, SIGNALING IN MAMMALS

03/04-0908 TRANSOCEANICA HIGHWAY, BIODIVERSITY, RAINFOREST, AMAZONIA, HABITAT LOSS, DEFORESTATION, ENVIRONMENTAL DESTRUCTION, TRANSPORTATION, SOUTH AMERICA, MAHOGANY SMUGGLING

03/04-1296 TRANSPARENCY, OPEN SOURCE CODES, KOMODO NATIONAL PARK, CONSUMNES RIVER PRESERVE, ORGANIZATIONAL AUDITING, CONSERVATION MEASURES PARTNERSHIP, NATURE CONSERVANCY, AUDITING CONSERVATION

03/04-1516 TRANSPLANTATION, THREE-DIMENSIONAL (3D) PRINTING, POLYMER GEL SCAFFOLDS, TISSUE-BUILDING TECHNOLOGY, ORGAN ENGINEERING, SKIN REPLACEMENTS

03/04-1385 TRANSPLANTATION, CLONAL CELL LINES, EARLY EMBRYONIC DEVELOPMENT, CELL DIFFERENTIATION, EMBRYONIC STEM (ES) CELLS, HUMAN EMBRYONIC GERM (HEG) CELLS, PLURIPOTENT CELLS

03/04-0811 TRANSPLANTATION COMPLICATIONS, CARCINOMAS, BASAL-CELL CARCINOMAS, SQUAMOUS-CELL CARCINOMAS, IMMUNOSUPPRESSIVE THERAPY, SKIN CANCER RISKS, ORGAN TRANSPLANTATION, CANCER/SKIN

03/04-0116 TRANSPLANTATION SIDE EFFECTS, CELL ABLATION, HERPES SIMPLEX VIRUS THYMIDINE KINASE (HSV-TK) GENE, GENETIC ENGINEERING, GANCICLOVIR, ANTIVIRAL DRUGS, EMBRYONIC CELL (ES) THERAPY, HUMAN ES CELLS, SUICIDE GENE, TUMOR ABLATION

03/04-1384 TRANSPLANTATION THERAPY, REGENERATIVE MEDICINE, STEM CELL CULTURE, HUMAN EMBRYONIC STEM (HES) CELLS, CELL CULTURE FEEDERS

03/04-2006 TRANSPLANTATION WAITING LIST, DIABETES MELLITUS, PANCREAS TRANSPLANTATION, MULTIORGAN TRANSPLANTATION, TREATMENT OPTIONS

03/04-2368 TRANSPLANTED BONE MARROW-DERIVED (BM) CELLS, MURINE TUMORS, BONE MARROW TRANSPLANTATION (BMT), MOUSE MAMMARY TUMOR VIRUS PROMOTER, TUMOR ANGIOGENESIS

03/04-1494 TRANSPLANTS, ORGAN DONATION, BRAIN-DEAD ORGAN DONORS

03/04-0633 TRANSPLANTS, XENOGRAFTS, ALLOGRAFTS, AUTOGRAFTS, TISSUE TRANSPLANTATION, LEECHES, GRAFT REJECTION, IMMUNE RESPONSE MECHANISMS

03/04-0908 TRANSPORTATION, ENVIRONMENTAL DESTRUCTION, DEFORESTATION, HABITAT LOSS, AMAZONIA, RAINFOREST, BIODIVERSITY, TRANSOCEANICA HIGHWAY, SOUTH AMERICA, MAHOGANY SMUGGLING

03/04-0440 TRANSPOSABLE ELEMENTS, NATURAL SELECTION, GENE FITNESS, HUMAN DISEASE, CHROMOSOMAL REARRANGEMENT

03/04-2103 TRANSPOSONS, EPIGENETIC MARKERS, HUMAN GENOME, METHYLATION, ACETYL TAGS, HISTONE CODE, CANCER, SCHIZOPHRENIA, BIPOLAR DISORDERS, CHILDHOOD DIABETES

03/04-2324 TRANS-URETHRAL RESECTION OF THE PROSTATE (TURP), PROSTATE GLAND, URINE PROBLEMS, BENIGN PROSTATIC HYPERPLASIA (BPH), MEN'S HEALTH

03/04-0128 TRANSVASCULAR FILTRATION, VENULAR PERMEABILITY, BLOOD PHYSIOLOGY, CAPILLARY EXCHANGE, CHOLESTEROL LEVELS, ARTERIOVENUS PAIRING, INFLAMMATORY RESPONSE, CARDIOVASCULAR DISEASE

03/04-0975 TRAP-NEUTER-RELEASE (TNR), PUBLIC LANDS MANAGEMENT, FERAL CATS, FELIS CATUS, DOMESTIC CATS, CAT COLONIES, WILDLIFE PROTECTION, ANIMAL CONTROL

03/04-2078 TRAUMA RECOVERY, PSYCHOLOGICAL INTERVENTION, DEBRIEFING SESSIONS, POST-TRAUMATIC STRESS DISORDER (PTSD)

03/04-1142 TRAUMA RESPONSE, POSTTRAUMATIC STRESS DISORDER (PTSD), VIOLENCE EXPOSURE, PUBLIC HEALTH, VIETNAM VETERANS

03/04-1141 TRAUMATIC BRAIN INJURY (TBI), INFLICTED BRAIN INJURY, PEDIATRIC HEALTH, CHILD ABUSE

03/04-1215 TRAUMATIC INJURY, MECHANICAL GENOME, HUMAN SOFT TISSUE, MEDICAL IMAGING, SURGICAL RESEARCH

03/04-1405 TRAUMATIC PNEUMOTHORAX, SPONTANEOUS PNEUMOTHORAX, THORACOSTOMY, LUNG DISEASE, CARDIAC DISEASE, SMOKING EFFECTS, COLLAPSED LUNG

03/04-0183 TRAVEL, UNITED STATES, EPIDEMIOLOGY, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), SECONDARY CONTACT, RESPIRATORY DISEASES

03/04-0495 TRAVEL ADVISORIES, EMERGING DISEASE THREATS, MOSQUITO-BORNE DISEASES, VIRAL DISEASES, TROPICAL AREAS, DENGUE FEVER, ARBOVIRUSES

03/04-0826 TRAVEL-ASSOCIATED ILLNESS, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), TORONTO, INFECTION CONTROL PRECAUTIONS, RESPIRATORY DISEASES, DISEASE PREVENTION

03/04-0314 TRAVEL DISTANCE, CANIS LATRANS, COYOTE, SEASONAL ENERGY DEMANDS, PUP-REARING, FORAGING BEHAVIOR, ANIMAL BEHAVIOR, ENVIRONMENTAL ADAPTATIONS, BEHAVIORAL PLASTICITY

03/04-0174 TRAVELER'S DIARRHEA, AEROMONAS SPECIES, INFECTIOUS DISEASES, PUBLIC HEALTH, ANTIMICROBIAL RESISTANCE, BACTERIAL INFECTIONS, GASTROINTESTINAL DISORDERS

03/04-1468 TRAVEL MEDICINE SPECIALISTS, ELDERLY TRAVELERS, GLOBAL ILLNESSES, INTERNATIONAL DESTINATIONS, FOREIGN TRAVEL, HEALTH PRECAUTIONS

03/04-0842 TRAVEL SIDE EFFECTS, ALTITUDE SICKNESS, HIGH ALTITUDES, ACUTE MOUNTAIN SICKNESS (AMS), MOUNTAIN CLIMBING

03/04-0717 TRB3 KINASE, DIABETES TYPE II DEVELOPMENT, TRIBBLES PROTEIN, SERINE-THREONINE KINASE, AKT, INSULIN SIGNALING, LIVER FUNCTION, GLUCOSE INTOLERANCE, KINASE CASCADE

03/04-2679 TREADMILL EXERCISE, BODY MASS INDEX (BMI), CARDIOVASCULAR DISEASE (CVD) RISK FACTORS, FITNESS, OBESITY, EXERCISE BENEFITS

03/04-1935 TREATED EFFLUENT, SPOROSARCINA UREAE, WATER TREATMENT, ANTIBIOTIC-RESISTANT BACTERIA, TAXONOMIC STUDY

03/04-0198 TREATED TAP WATER, EPIDEMIOLOGY, GIARDIA LAMBLIA, RISK FACTORS, UNITED KINGDOM, WATERBORNE PARASITES, GASTROINTESTINAL DISEASES, INFECTIOUS DISEASES, WATER TREATMENT, PROTOZOAN PATHOGENS

03/04-2677 TREATMENT BENEFITS, GASTROINTESTINAL SYMPTOMS, QUALITY OF LIFE, IRRITABLE BOWEL SYNDROME (IBS), HYPNOSIS

03/04-0487 TREATMENT EVALUATION, DOPAMINE TRANSMISSION, TOPIRAMATE, GLUTAMATE FUNCTION, GAMMA-AMINO BUTYRIC ACID (GABA) RECEPTOR, ALCOHOL DEPENDENCE

03/04-0504 TREATMENT EXACERBATIONS, RELAPSING SYMPTOMS, RECOMBINANT INTERFERON, INTERFERON TREATMENTS, MULTIPLE SCLEROSIS, NEURODEGENERATIVE DISEASES

03/04-1436 TREATMENT INTERRUPTION, DRUG RESISTANCE, HUMAN IMMUNODEFICIENCY VIRUS (HIV), ANTIRETROVIRAL THERAPY, PHARMACEUTICAL RESEARCH, MUTANT HIV

03/04-2006 TREATMENT OPTIONS, MULTIORGAN TRANSPLANTATION, TRANSPLANTATION WAITING LIST, DIABETES MELLITUS, PANCREAS TRANSPLANTATION

03/04-0462 TREATMENT OUTCOME, CLINICAL FEATURES, HOSPITAL EXPOSURE, TORONTO, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), PUBLIC HEALTH, EPIDEMICS

Keyword Index

03/04-2001 TREATMENT TOXICITIES, CHEMOTHERAPY, LIVER METASTASES, CANCER/COLORECTAL, FLUOROPYRIMIDINE THERAPY, HEPATIC ARTERIAL INFUSION (HAI), COLORECTAL TUMORS

03/04-2498 TRECHALEIDAE, LYCOSIDAE, ARANEAE, GAIT EVOLUTION, HYDROPHOBICITY, PISAURIDAE, DOLOMEDES, WATER SURFACE LOCOMOTION, FISHING SPIDERS, PHYLOGENIES

03/04-2465 TREE BEAN, NORTHEAST INDIA, PARKIA TIMORIANA, THIAZOLIDINE-4-CARBOXYLIC ACID, THIOPROLINE, ANTICARCINOGEN, CADRA CAUTELLA, CATERPILLAR INFESTATION, FOOD STORAGE DAMAGE, INSECT PESTS

03/04-0051 TREE CROPS, NUT YIELDS, PLANT GROWTH, SPLIT FERTILIZER APPLICATIONS, NITROGEN (N) ACCUMULATION, FLOWER INDUCTION, FERTILIZATION TIMING, PECAN CULTURE

03/04-1860 TREE CULTURE, SOIL MICROFLORA, SEEDLING SURVIVAL, MICROBIAL INOCULANTS, CEDRUS DEODARA, BIOLOGICAL CONTROL, FUNGAL PESTS, FUSARIUM OXYSPORUM

03/04-1912 TREE DIVERSITY, BIODIVERSITY TROPICS, SPECIES RICHNESS PREDICTION, POWER FUNCTION MODEL, LOG-LINEAR MODEL, DRY TROPICAL FOREST, ECOSYSTEM DEMOGRAPHICS, SPECIES-AREA CURVE, ASYMPTOTIC MODELS

03/04-1632 TREE ECOLOGY, IMMIGRATION, SPECIATION, METACOMMUNITIES, ISLAND BIOGEOGRAPHY, RELATIVE SPECIES ABUNDANCE, NEUTRAL THEORY

03/04-2228 TREE ERADICATION, RECREATION TOURISM ECOLOGICAL IMPACTS, ANTICOSTI ISLAND, QUEBEC, WHITE-TAILED DEER, SPRUCE, DEER HERBIVORY, BALSAM FIR DECLINE, BOREAL FORESTS, FOREST MANAGEMENT

03/04-2120 TREE EXTRACTS, FUNGICIDES, CANNONBALL TREE, ANTIBIOTIC EFFECTS, MEDICINAL PLANTS, BACTERIACIDES

03/04-1377 TREE FERN, LIVING FOSSIL, AUSTRALIA, ENDANGERED SPECIES, PLANT CONSERVATION, CRETACEOUS, JURASSIC, CONIFERS, ARAUCARIACEAE, WOLLEMI PINE

03/04-1000 TREE GROWTH, URBAN POLLUTION, OZONE EFFECTS, AIR POLLUTION, CARBON DIOXIDE, COTTONWOOD, POPULUS DELTOIDES

03/04-2162 TREE GROWTH, PINE SEEDLINGS, LOBLOLLY PINE SEEDLINGS, GREENHOUSE EFFECT, FORESTRY, CARBON DIOXIDE (CO2) ELEVATION, CLIMATE CHANGE, PINUS TAEDA

03/04-1576 TREE GROWTH RATE, LEAF NUTRIENTS, NYMPHAL SURVIVORSHIP, NITROGEN FERTILIZER, RED MAPLE TREES, FREEMAN MAPLE, POTATO LEAFHOPPER, MAPLE TREE PESTS, INSECT CONTROL

03/04-1527 TREE HOLLOWS, CAVITY NESTERS, INVASIVE SPECIES, FOREST MANAGEMENT, EUCALYPTS, BIRD NESTS, MAMMAL NESTS, OLD GROWTH FOREST

03/04-1002 TREELINE FOREST ADVANCE, ALASKA, SPRUCE, FOREST DISTRIBUTION, CLIMATE WARMING

03/04-2121 TREE ORIGINS, HUMAN MIGRATION, HYBRIDIZATION, VEGETATIVE PROPAGATION, ANTIPOLO, BREADNUT, DUGDUG, BREADFRUIT TREES, PACIFIC ISLANDS

03/04-1563 TREE REPRODUCTION, CONE MORPHOLOGY, ENTICER PINE SYNDROME, SEED DISPERSAL, CLARK'S NUTCRACKER, LIMBER PINE, SOUTHWESTERN WHITE PINES, PINUS STROBIFORMIS

03/04-1634 TREES, SOIL COMMUNITIES, EPIPHYTES, ISLAND ECOLOGY, RAINFOREST ECOLOGY, NEW ZEALAND ECOSYSTEMS

03/04-0088 TREE SNAILS, ACHATINA FULICA, EUGLANDINA ROSEA, SNAIL CONSERVATION, PARTULIDAE, SOCIETY ISLANDS, ISLAND HABITATS, EXTINCT SPECIES, PREDATORY SNAILS, ENDANGERED SPECIES

03/04-0308 TREE SWALLOWS, VITAMIN A DEFICIENCY, DIOXIN LEVELS, POLYCHLORINATED BIPHENYL (PCB), BIRD NUTRITION, HEALTH EFFECTS

03/04-1004 TREE THINNING, FIRE PREVENTIVE MEASURES, ENVIRONMENTAL PROTECTION, COMMERCIAL LOGGING PRACTICES, FOREST FIRES, UNITED STATES FOREST SERVICE, WILDFIRES

03/04-0974 TREE THINNING, PRESCRIBED BURNS, FOREST MANAGEMENT, SUGAR MAPLE, WHITE PINE, SUCCESSION, OLD-GROWTH FORESTS

03/04-0969 TREE THINNING, WILDFIRES, UNITED STATES FOREST SERVICE, FIRE PREVENTION, ECOSYSTEM MANAGEMENT, FOREST FIRES, PRESCRIBED BURNS, CONE FIRE, BLACK MOUNTAIN EXPERIMENTAL FOREST, LASSEN NATIONAL FOREST

03/04-0685 TREE TRANSPIRATION, POPLAR, POLLUTED SOIL, TRICHLOROETHENE (TCE) REMOVAL, SOIL CONTAMINATION, PHYTOREMEDIATION, BIOREMEDIATION

03/04-1832 TREMATODE PARASITES, ESTUARINE SYSTEMS, PARASITE HOSTS, LARVAL EMERGENCE, DISPERSAL STAGE TIMING

03/04-2380 TREMOLITE, ASBESTOS CONTAMINATION, PUBLIC HEALTH, ENVIRONMENTAL PROTECTION AGENCY (EPA), MESOTHELIOMA, TOXIC SUBSTANCE DISEASE REGISTRY, CANCER/LUNG, CARCINOGENS

03/04-2466 TRIANGULAR MUSSEL, FRESHWATER PEARLS, INDIAN PEARL MUSSEL LAMELLIDANS MARGINALIS, PEARL CULTURE TECHNOLOGY, HYRIOPSIS CUMINGII, MANTLE, XENOGRAFTS, GRAFTING SUCCESS, MUSSEL CULTURE

03/04-0168 TRIASSIC, TRICERATOPS, TYRANNOSAURUS REX, PALEOBIOLOGY, DINOSAUR BEHAVIOR, ANATOMICAL RECONSTRUCTION, BIOMECHANICS

03/04-0854 TRIAZINE HERBICIDES, SIMAZINE, IMMUNE SYSTEM ALTERATIONS, SURFACE WATER SUPPLIES, GROUNDWATER SUPPLIES, MUTAGENIC ACTIVITY, CARCINOGENS, HERBICIDES, HEALTH RISKS

03/04-0717 TRIBBLES PROTEIN, TRB3 KINASE, DIABETES TYPE II DEVELOPMENT, SERINE-THREONINE KINASE, AKT, INSULIN SIGNALING, LIVER FUNCTION, GLUCOSE INTOLERANCE, KINASE CASCADE

03/04-2591 TRIBOSPHENIC MAMMALS, YIXIAN FORMATION, BOREOSPHENIDAN MAMMALS, EUTHERIANS, METATHERIANS, MARSUPIALS, EVOLUTIONARY RELATIONSHIPS, MAMMAL EVOLUTION, SINODELPHYS SZALAYI, LOWER CRETACEOUS

03/04-0451 TRIBOSPHENIC TEETH, PLACENTAL MAMMALS MARSUPIALS, MASS EXTINCTIONS, DIVERGENT EVOLUTION, MORGANUCODONTIDS, EVOLUTIONARY GENETICS, MAMMAL EVOLUTION

03/04-1612 TRIBUTYLTIN (TBT), EFFLUENTS MANAGEMENT, STEROIDS, ESTROGENICITY, AQUATIC ENVIRONMENTAL POLLUTANTS, ENDOCRINE DISRUPTION, WILDLIFE CONSERVATION

03/04-0939 TRIBUTYLTIN (TBT), ORGANOMETALS UPTAKE, WATER-EXPOSED SENSORY ORGANS, AXONAL TRANSPORT, BRAIN TRANSPORT, RAINBOW TROUT, ONCORHYNCHUS MYKISS, BLOOD-BRAIN BARRIER, FISH TOXICITY

03/04-0168 TRICERATOPS, TYRANNOSAURUS REX, PALEOBIOLOGY, DINOSAUR BEHAVIOR, TRIASSIC, ANATOMICAL RECONSTRUCTION, BIOMECHANICS

03/04-0072 TRICHECHUS MANTISSA, WEST INDIAN MANATEES, AERIAL SURVEYS, MEXICO, YUCATAN PENINSULA, MANATEE POPULATION DECLINES, RECOLONIZATION PLANS, WILDLIFE CONSERVATION, MARINE MAMMALS

03/04-1247 TRICHLOROETHENE (TCE), TETRACHLOROETHENE (TCE), BAV1 ISOLATE, BIOREMEDIATION, TOXIC CHEMICALS, GROUNDWATER POLLUTION, VINYL CHLORIDE, DECHLORINATION, BACTERIAL DETOXIFICATION, ANAEROBIC MICROBES

03/04-0685 TRICHLOROETHENE (TCE) REMOVAL, SOIL CONTAMINATION, PHYTOREMEDIATION, BIOREMEDIATION, POLLUTED SOIL, POPLAR, TREE TRANSPIRATION

03/04-2478 TRICHODERMA FUNGUS, STRAWBERRY CULTIVATION, SOIL FUMIGATION, PATHOGEN CONTROL, FRUIT YIELD, FUMIGANTS, METHYL BROMIDE, CHLOROPIERIN

03/04-2599 TRICHROMACY, VISION SYSTEMS, PHOTOPIGMENT OPSINS, RED-GREEN VISUAL SUBSYSTEM, PRIMATE VISION, EVOLUTIONARY INFLUENCES, COLOR PERCEPTION

03/04-1817 TRICHROMACY, CONE CELLS, OPSIN, COLOR VISION, PHEROMONES, SENSE OF SMELL

03/04-0449 TRICHROMATIC VISION, PRIMATES, COLOR VISION, POLYMORPHISM, FORAGING ADVANTAGE, PHOTOPIGMENTS, ALLELIC TRICHROMACY, EVOLUTIONARY INFLUENCES

03/04-1109 TRIGEMINAL NERVE, TRIPTANS, MENINGES, MIGRAINE, PONS, PERIAQUEDUCTAL GREY, BRAIN FUNCTIONS, SENSORY DISORDERS, HEADACHE ORIGINS

03/04-0840 TRIGLYCERIDES, ATKINS DIET, LOW-CARBOHYDRATE DIETS, WEIGHT LOSS, HIGH-DENSITY LIPOPROTEINS (HDL), DIETING PLANS

03/04-1068 TRILOBITES, INTELLIGENT DESIGN, PUNCTUATED EQUILIBRIA, CREATIONISM, ELDREDGE/NILES, CORNETS, EVOLUTIONARY THEORIES, DESIGN RELATIONSHIPS

03/04-1250 TRINIDADIAN GUPPY, POECILIA RETICULATA, IMMUNORESISTANCE, GYRODACTYLUS TURNBULLI, ECTOPARASITES, FISH FITNESS, SEXUAL SELECTION, PARASITIC INFECTIONS

03/04-1567 TRIODOTHYRONINE, THYROXINE, PASSER DOMESTICUS, HOUSE SPARROWS, BREEDING, METABOLISM, THYROID HORMONE

03/04-0156 TRIPARTITE COEVOLUTION, COEVOLUTION, ATTINE ANTS, FUNGUS-GROWING ANTS, SYMBIOTIC RELATIONSHIPS, ESCOVOPSIS, ANT-MICROBE SYMBIOSIS, ACTINOMYCETE, QUADRIPARTITE SYMBIOSIS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING

03/04-0735 TRIPARTITE SYNAPSE, NEUROTRANSMITTERS, NERVOUS SYSTEM DEVELOPMENT, CENTRAL NERVOUS SYSTEM (CNS), GLIA CELLS

03/04-1109 TRIPTANS, MENINGES, MIGRAINE, TRIGEMINAL NERVE, PONS, PERIAQUEDUCTAL GREY, BRAIN FUNCTIONS, SENSORY DISORDERS, HEADACHE ORIGINS

03/04-2285 TRISEPHOSPHATE ISOMERASE (TIM) TYPE BARREL ARCHITECTURE, SULFUR (S) INSERTION, DETHIOBIOTIN (DTB), S-ADENOSYL-L-METHIONINE, RADICAL ENZYMES, ADOMET RADICALS, BIOTIN SYNTHASE (BIOB), ENZYME SYSTEMS

03/04-0013 TRISHULI RIVER VALLEY, BIRD CONSERVATION NEPAL, HIMALAYAN MOUNTAINS, IBISBILL NATURAL HISTORY, WADING BIRDS, IBIDORHYNCHA STRUTHERSII, WILDLIFE CONSERVATION

03/04-1760 TRISOMY 21, DOWN SYNDROME, FIRST-TRIMESTER SCREENING, BIOCHEMICAL ANALYTE MEASUREMENT, FETAL NUCHAL TRANSLUCENCY

03/04-0431 TRITHORAX GROUP (TRXG), FRUIT FLIES, DROSOPHILA MELANOGASTER, ATX1 GENE, ARABIDOPSIS, POLYCOMB GROUP (PCG), ORGAN DEVELOPMENT, PLANTS, ANIMAL DEVELOPMENT

03/04-1519 TRITICUM AESTIVUM, BREAD WHEAT, WHEAT EXPERIMENTATION, CARBOHYDRATES, PROTEIN, STARCH, SUGARS, GRAIN DEVELOPMENT

03/04-0077 TROGLOBITES, SPELUNKING, ECOTOURISM, OMAN, CAVE SURVEY, TOURIST INDUSTRY, NATURAL RESOURCES, INSECTS, PALEONTOLOGY

03/04-2022 TROJAN HORSE MEDICATIONS, TRANSFUSIONS, RED BLOOD CELLS, BLOOD CLOTS, DEEP VEIN THROMBOSIS, SURGICAL RISKS, CARDIOVASCULAR SURGERY, ANTICLOTTING DRUGS

03/04-2209 TROPHIC CASCADE, SOIL SALINITY, CORDGRASS, PHRAGMITES, MARSH DEGREDATION, SALT MARSHES, NEW ENGLAND, SPARTINA, COASTAL ECOSYSTEMS

03/04-1907 TROPHIC CLASSIFICATION, NITROGEN, WATER POLLUTION, NUTRIENT LOADING, PHOSPHOROUS, EUTROPHICATION, TURKEY, LAKE SAPANCA

03/04-2520 TROPHIC INTERACTIONS, STABILITY FACTORS, BIODIVERSITY PRODUCTIVITY, FOOD WEB PATTERNS, CONSERVATION STRATEGIES, ECOSYSTEM FUNCTIONS

03/04-0367 TROPHIC LEVELS, FOOD WEB SCALING, ECOLOGICAL COMMUNITIES, UNIVERSAL FOOD WEB MODEL, ENERGY FLOW

03/04-0147 TROPHOBLAST L-SELECTINS, SELECTINS, LEUKOCYTE-ENDOTHELIUM ADHESION, EMBRYONIC DEVELOPMENT, UTERINE WALL, BLASTOCYST, CARBOHYDRATE-BINDING PROTEINS, MATERNAL-FETAL INTERFACE, PREGNANCY ESTABLISHMENT

03/04-2578 TROPHOBLAST LYMPHOCYTE CROSS-REACTIVE RT (TLX) NUCLEAR RECEPTOR, NEURAL STEM CELLS, EMBRYOGENESIS, CELL PROLIFERATION, ADULT STEM CELLS, BRAIN CELL SELF-RENEWAL

03/04-2548 TROPHO-DYNAMIC COUPLING, SESTON, POLYUNSATURATED FATTY ACIDS (PUFA), DOCOSAHEXANOIC ACID (DHA), ZOOPLANKTON, FOOD WEB INTERACTIONS, EICOSAPENTANOIC ACID (EPA), LAKE ECOLOGY, FRESHWATER HABITATS

03/04-2457 TROPHY HUNTING, PHENOTYPE-BASED SELECTIVE HARVESTS, OVIS CANADENSIS, SUSTAINABLE WILDLIFE MANAGEMENT, RAM HORN SIZE, EVOLUTIONARY INFLUENCES, BODY WEIGHT, HORN SIZE, GENE NEGATIVE SELECTION, WILDLIFE CONSERVATION

03/04-1241 TROPICAL AMPHIBIANS, FROGS, BREEDING PATTERNS, TADPOLES, REPRODUCTIVE BEHAVIOR

03/04-0495 TROPICAL AREAS, DENGUE FEVER, VIRAL DISEASES, MOSQUITO-BORNE DISEASES, EMERGING DISEASE THREATS, TRAVEL ADVISORIES, ARBOVIRUSES

03/04-0016 TROPICAL CLOUD FOREST, ROBUST ARMY ANT BEETLE, ARMY ANTS, NEIVAMYRMEX SUMICHRASTI, BEETLE MIMICS, SYMBIOTIC SPECIES, COSTA RICA, ECITISIUS ROBUSTUS, INSECT BEHAVIOR, ANT COLONIES

03/04-0986 TROPICAL DEFORESTATION, ENVIRONMENTAL DESTRUCTION, SHIFTING CULTIVATION, LAND USE, DEFORESTATION, ECOLOGICAL RESTORATION

03/04-2226 TROPICAL EVERGREEN RAINFORESTS, INSULAR SOUTHEAST ASIA, DEFORESTATION, GLOBAL CARBON CYCLE, SATELLITE IMAGE MAPPING, FOREST COVER, ECOSYSTEM DIVERSITY, CONSERVATION INITIATIVES

03/04-1627 TROPICAL FOREST DEVASTATION, RED TIDE FERTILIZATION, IRON-DRIVEN RED TIDE EVENTS, INDONESIAN WILDFIRES PARTICULATES, REEF ECOSYSTEMS, MENTAWAI ISLANDS, INDIAN OCEAN DIPOLE UPWELLING, CORAL REEF MORTALITY, ENVIRONMENTAL POLLUTION

03/04-0107 TROPICAL FOREST ECOLOGY, RAINFOREST CONSERVATION, FOREST FIRE CONTROL, FIRE MANAGEMENT

03/04-2531 TROPICAL FORESTS, STRANGLER FIG, EMERGENT LAYER, AIR ROOTS, EPIPHYTES, CANOPY TREES, RAINFOREST ECOSYSTEMS, PLANT COMPOSITION

03/04-2516 TROPICAL FORESTS, TIDAL ECOSYSTEMS, RAINFORESTS, WETLANDS, SHRIMP FARMING, BRAZIL, MANGROVE FORESTS, AGRICULTURE, MANGROVE PROTECTION, HABITAT LOSS

03/04-1275 TROPICAL FORESTS, SINGAPORE, DEFORESTATION, ENDANGERED SPECIES, EXTINCTION, BIODIVERSITY, HABITAT LOSS, CONSERVATION, SOUTHEAST ASIA

03/04-0996 TROPICAL FORESTS, SURFACE FIRES, RAINFOREST DESTRUCTION, FOREST FIRES, ECOLOGICAL DESTRUCTION

03/04-0684 TROPICAL FORESTS, PLANT GERMINATION, GERMINATION RATE, SPINY-TAILED IGUANA, GREEN IGUANA, IGUANA DIET, SEED DISPERSAL

Keyword Index

03/04-1871 TROPICAL FORESTS, PLANT DIVERSITY, BIODIVERSITY, SPECIES-HABITAT RELATIONSHIP, PSILOTUM COMPLANATUM, GREAT NICOBAR ISLAND, TRUE FERN, ANCIENT PLANTS, CONSERVATION PLANNING, RARE SPECIES

03/04-0089 TROPICAL FORESTS, DROUGHT, EL NINO SOUTHERN OSCILLATION (ENSO), WILDFIRES, BRAZIL, AMAZONIA, ECOSYSTEM TRANSITION, BIRDS, VERTEBRATE POPULATIONS, BURNED HABITATS

03/04-2213 TROPICAL FORESTS, GREENHOUSE EMISSIONS, CARBON ANNUITY SYSTEM (CAS), SEQUESTRATION OF CARBON, AMAZONIAN RAINFOREST, BRAZIL, FOREST PRESERVATION

03/04-2530 TROPICAL HABITATS, SPECIES DISTRIBUTIONS, REPTILES, MADAGASCAR, BIODIVERSITY, ECOLOGICAL NICHE MODELING, CONSERVATION INITIATIVES, CHAMELEON DISTRIBUTION

03/04-1635 TROPICAL HABITATS, AQUATIC SUSTAINABILITY, AFRICA, LAKE VICTORIA, FISHERIES MANAGEMENT, BIODIVERSITY CONSERVATION, NATIVE FISH SPECIES, INTRODUCED SPECIES

03/04-1283 TROPICAL HOUSE GECKO, ALIEN SPECIES, MADAGASCAR GIANT DAY GECKO, FLORIDA KEYS, PHELSUMA MADAGASCARIENSIS GRANDIS, GECKOS

03/04-2184 TROPICAL HOUSE GECKO, SOCIAL BEHAVIORS, SEX RECOGNITION, HEMIDACTYLUS MABOUIA, GECKO COURTSHIP, BEHAVIORAL INTERACTIONS

03/04-2244 TROPICAL ISLAND COMMUNITIES, FRESHWATER COMMUNITIES, AMPHIDROMOUS FISH, HABITAT ALTERATION, HAWAII, INVASIVE SPECIES, STREAM ECOLOGY, WATER DIVERSION, ENVIRONMENTAL IMPACTS

03/04-2534 TROPICAL ISLANDS, HAWAII, FRESHWATER MANAGEMENT, FISH LADDERS, DAMS, CONSERVATION PLANNING, URBANIZATION, WATER SUPPLIES, MIGRATION BARRIERS

03/04-2245 TROPICAL ISLANDS, PARASITE SPREAD, NONNATIVE SPECIES, INVASIVE SPECIES, HAWAII, FISH INFESTATIONS, CONSERVATION BIOLOGY, HELMINTHS

03/04-1293 TROPICAL LAKES, GLOBAL WARMING, AFRICAN LAKES, LAKE TANGANYIKA, CLIMATE CHANGE, ENVIRONMENTAL IMPACT

03/04-1829 TROPICAL PLANTS, BOOK REVIEWS, BOTANY, CULTIVATION TECHNIQUES, PLANT IDENTIFICATION, FLOWERING PLANTS

03/04-0999 TROPICAL RAINFOREST, NITROGEN ISOTOPES, RAINFOREST CANOPY ANTS, ANT ABUNDANCE, INSECT HERBIVORY, MICROSYMBIONTS

03/04-0664 TROPICAL REGIONS, WILD MEAT OVERHUNTING, SPECIES EXTINCTION, RURAL POVERTY, ECOLOGICAL DISTURBANCES, HUNTING ACCESS

03/04-0093 TROPICAL TREES, PEST CONTROL, INTERTIDAL ZONES, EAST AFRICAN COAST, ISOPOD INFESTATIONS, RHIZOPHORA MUCRONATA, MANGROVE FOREST MANAGEMENT, SPHAEROMA TEREBRANS, WOOD-BORING ORGANISMS, RED MANGROVE FORESTS

03/04-2246 TROPOMYOSIN, SKELETAL MUSCLE PERFORMANCE MODULATORS, MUSCLE FIBER CONTRACTION, ACTIN-MYOSIN INTERACTION, MUSCLE, CALCIUM ION (CA2+) SENSITIVITY, TROPONIN C

03/04-2246 TROPONIN C, TROPOMYOSIN, SKELETAL MUSCLE PERFORMANCE MODULATORS, MUSCLE FIBER CONTRACTION, ACTIN-MYOSIN INTERACTION, MUSCLE, CALCIUM ION (CA2+) SENSITIVITY

03/04-1909 TROPOSPHERIC WARMING, CLIMATE ESTIMATES, GREENHOUSE GASES, ATMOSPHERIC TEMPERATURE, SATELLITE DATA, GLOBAL WARMING, ENVIRONMENTAL IMPACTS, GASOLINE EMISSION REDUCTION, ANTHROPOGENIC ACTIVITIES

03/04-1572 TROUT, NOCIOCEPTORS, PAIN SENSATION, SPORT FISHING, SENSORY EXPERIENCE, ANIMAL RIGHTS GROUPS, FISH NEUROLOGY

03/04-0162 TROUT, FISH DISTRIBUTION, SALVELINUS CONFLUENTUS, ENVIRONMENTAL FACTORS, REPRODUCTIVE POPULATION DIFFERENTIATION, EVOLUTIONARY LINEAGES, SALMONID FISH, GENETIC VARIATION, BULL TROUT

03/04-2155 TROUT, SWIMMING PERFORMANCE, VORTICES, FISH LOCOMOTION, MUSCLE ACTIVITIES, KARMAN GAIT, BIOMECHANICS

03/04-0067 TROUT CONTAMINATION, POLYCHLORINATED BIPHENYLS (PCB), LAKE TROUT, ONTARIO AND SUPERIOR, GREAT LAKES CONTAMINATION, CHLORINATED PHENOLIC COMPOUND (CPC), TOXIC SUBSTANCES CONTROL ACT, CARCINOGENS, FOOD CONTAMINATION

03/04-0993 TRUCKEE RIVER, PYRAMID LAKE, RIPARIAN RESTORATION, COTTONWOODS, CUI UI SUCKER, RIVER MANAGEMENT, FISH CONSERVATION, FOREST REESTABLISHMENT

03/04-1871 TRUE FERN, GREAT NICOBAR ISLAND, PSILOTUM COMPLANATUM, TROPICAL FORESTS, PLANT DIVERSITY, BIODIVERSITY, SPECIES-HABITAT RELATIONSHIP, ANCIENT PLANTS, CONSERVATION PLANNING, RARE SPECIES

03/04-0354 TRUMPETER SWANS, WHOOPING CRANES, SANDHILL CRANES, CANADA GEESE, OPERATION MIGRATION, ULTRALIGHT AIRCRAFT, MIGRATION ASSISTANCE, ENDANGERED SPECIES, BIRD CONSERVATION

03/04-2014 TRYPANOSOMA CRUZI, PUBLIC HEALTH, BLOOD SUPPLY CONTAMINATION, CHAGAS DISEASE, LATIN AMERICA, ASSASSIN BUGS, BLOOD-BORNE DISEASES

03/04-1843 TRYPTOPHAN, AUXOTROPH BACTERIA, AMINO ACID STARVATION, MYCOBACTERIUM TUBERCULOSIS, HISTIDINE, PROLINE, BACTERIA, INTRACELLULAR ENVIRONMENT, PROMOTER, BIOSYNTHETIC PATHWAY

03/04-1019 TRYPTOPHAN TRANSFER RIBONUCLEIC ACID (RNA), RTPLP CODON, ANTI-TRAP PROTEIN, L-TRYPTOPHAN, TRYPTOPHAN (TRP) BIOSYNTHESIS, REGULATORY PROTEINS, BACILLUS SUBTILLUS, TRANSCRIPTION

03/04-1019 TRYPTOPHAN BIOSYNTHESIS, REGULATORY PROTEINS, BACILLUS SUBTILLUS, L-TRYPTOPHAN, ANTI-TRAP PROTEIN, RTPLP CODON, TRYPTOPHAN TRANSFER RIBONUCLEIC ACID (RNA), TRANSCRIPTION

03/04-1564 TSCHINKEL/WALTER, MYRMECOLOGY, ANT NESTS, SELF-ORGANIZATION, SOCIOGENESIS, INSECT BEHAVIOR

03/04-1047 TTAGGG-REPEAT-BINDING (TRF1) PROTEIN, TELOMERE LENGTH REGULATION, SINGLE-STRANDED TELOMERIC DEOXYRIBONUCLEIC ACID (DNA), PROTECTION OF TELOMERES 1 (POT 1) PROTEIN, PROTEIN FUNCTIONS

03/04-1957 T-TYPE CALCIUM CHANNELS, NOCICEPTION, PAIN STIMULI, THALAMUS, CALCIUM CHANNELS, THALAMOCORTICAL RELAY NEURONS, HYPERALGESIA, CENTRAL NERVOUS SYSTEM, VISCERAL PAIN, SENSORY PROCESSING

03/04-1330 TUBERCULOSIS, DEOXYRIBONUCLEIC ACID (DNA), MYCOBACTERIUM, CLONING, CALMODULINLIKE PROTEIN (CAMLP), GENE EXPRESSION, DISEASE INHIBITION

03/04-0494 TUBERCULOSIS, INTERFERON GAMMA GENE, INFECTIOUS DISEASES, IMMUNIZATION PROGRAMS, GENE EXPRESSION

03/04-0845 TUBERCULOSIS EPIDEMIC, DISEASE TREATMENT, DIRECTLY OBSERVED THERAPY SHORT COURSE (DOTS), GLOBAL EPIDEMIC, HUMAN IMMUNODEFICIENCY VIRUS (HIV) ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), ANTITUBERCULOSIS (TB) DRUG (ATD), WORLD HEALTH ORGANIZATION (WHO)

03/04-2165 TUBERCULOSIS MICROBES, BACTERIAL COLONIES, MYCOBACTERIUM TUBERCULOSIS, SPOLIGOTYPING, DEOXYRIBONUCLEIC ACID (DNA) COMPARISON, HISTORICAL SPECIMENS

03/04-2195 TUBERCULOSIS PATHOGENICITY, MYCOBACTERIUM TUBERCULOSIS, NITRIC OXIDE RESISTANCE, MICROBIAL RESISTANCE PATHWAYS, REACTIVE NITROGEN INTERMEDIATES, INFECTIOUS DISEASE, IMMUNE SYSTEM RESPONSE, PROTEASOME FUNCTIONS

03/04-2327 TUBERCULOSIS, HUMAN IMMUNODEFICIENCY VIRUS (HIV), HIGHLY ACTIVE ANTIRETROVIRAL THERAPY (HAART), EPIDEMICS, DRUG COCKTAIL, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS)

03/04-2654 TUBERCULOSIS TRANSMISSION, HOUSEHOLD DISEASE CONTACTS, MYCOBACTERIUM TUBERCULOSIS, DEOXYRIBONUCLEIC ACID (DNA) FINGERPRINTING, SOUTH AFRICA, DISEASE TRANSMISSION

03/04-0086 TUBER HARVESTING, WILD TERRESTRIAL ORCHIDS, TANZANIA, ZAMBIA, CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES (CITES), TURKEY, PLANT EXPORTATION, ENDANGERED PLANT SPECIES, POPULATION DECLINES

03/04-0335 TUBERS, ROOTS, POTATOES, ANDEAN CROPS, COLD ENVIRONMENT CROPS, CULTIVATION POTENTIAL, CROP ADAPTABILITY

03/04-0976 TUBE WELLS, WATER POLLUTION, CANCERS, CONTAMINATED WATER, WORLD HEALTH ORGANIZATION (WHO), ARSENIC POISONING, GROUNDWATER CONTAMINATION

03/04-0950 TUBE WORMS, LARVAL TRANSPORT, RIFT VALLEYS, MARINE HABITATS, ENDEAVOR RIDGE, JUAN DE FUCA RIDGE, HYDROTHERMAL VENTS

03/04-1337 TUBULIN, MICROTUBULE POLYMERIZATION, CELL STRUCTURE, INTRACELLULAR TRANSPORT, POLAR MOLECULES

03/04-0068 TUMBLING CREEK CAVE, KARST, MISSOURI OZARKS, CAVESNAIL, ENDANGERED SPECIES, ANTROBIA CULVERI, CAVE ECOSYSTEMS, WATER QUALITY, SNAILS

03/04-0116 TUMOR ABLATION, SUICIDE GENE, HUMAN ES CELLS, EMBRYONIC CELL (ES) THERAPY, TRANSPLANTATION SIDE EFFECTS, CELL ABLATION, HERPES SIMPLEX VIRUS THYMIDINE KINASE (HSV-TK) GENE, GENETIC ENGINEERING, GANCICLOVIR, ANTIVIRAL DRUGS

03/04-2368 TUMOR ANGIOGENESIS, MOUSE MAMMARY TUMOR VIRUS PROMOTER, BONE MARROW TRANSPLANTATION (BMT), MURINE TUMORS, TRANSPLANTED BONE MARROW-DERIVED (BM) CELLS

03/04-1407 TUMOR ANTIGENS, IMMUNE SYSTEM RESPONSE, CANCER TREATMENT, MALIGNANT TRANSFORMATION, GENETIC PREDISPOSITION, VACCINE DEVELOPMENT

03/04-2338 TUMOR ANTIGENS (TA), CANCER/BREAST, DENDRITIC CELL (DC)-BASED VACCINES, ANTIGEN-PRESENTING CELLS (APC), IMMUNOTHERAPY, CANCER/OVARIAN, CANCER/CERVICAL, VACCINE DEVELOPMENT

03/04-2358 TUMOR CELL GROWTH INHIBITION, MONOCLONAL ANTIBODIES, ABERRANT CELL GROWTH, ERRB RECEPTOR FAMILY, SIGNAL TRANSDUCTION, CANCER TREATMENT, TYROSINE KINASE RECEPTOR INHIBITORS

03/04-1399 TUMOR CELL MIGRATION, CANCER/BONE, CANCER/BREAST, CELL-TO-CELL INTERACTION, NEOPLASTIC CELL MIGRATION, OSTEOBLASTIC CELLS, CANCER METASTASIS, GAP JUNCTIONS

03/04-2347 TUMOR CELL PROLIFERATION, BONE MATRIX, OSTEOBLASTIC METASTASIS, METASTASIS, CANCER/BONE

03/04-1820 TUMOR CELLS, DISEASE DETECTION, OPTICAL IMAGING, MEDICAL IMAGING, MOLECULAR IMAGING, IMAGING TECHNOLOGY

03/04-2626 TUMOR CELL TARGETING, ANTITUMOR SPECIFICITY, SYSTEMIC TUMOR TARGETING, SINDBIS VIRAL VECTORS, CANCER TREATMENT, INTRAPERITONEAL TREATMENT, VIRAL INFECTIONS

03/04-1128 TUMOR DIAGNOSIS, CHILDREN'S ONCOLOGY GROUP (COG), CANCER TREATMENT, NEUROBLASTOMA (NB), IMMUNOTHERAPY, RETINOIDS

03/04-0710 TUMOR FORMATION, DEOXYRIBONUCLEIC ACID (DNA) MUTATIONS, METHYLATION, CELL FUNCTION, CANCER-CAUSING GENES, GENE MODIFICATIONS

03/04-0800 TUMOR GENERATION, PLURIPOTENT STEM CELLS, STEM CELLS, EMBRYONIC STEM CELL TRANSPLANTS, ERAS GENE, ONCOGENES, PHOSPHATIDYLINOSITOL-3-OH KINASE

03/04-0256 TUMOR GROWTH, APOPTOSIS, NEURON STIMULATION, ACETYLCHOLINE, NICOTINE RISKS, VASCULAR ENDOTHELIAL GROWTH FACTOR (VEGF), DERMAL FIBROBLASTS, ALZHEIMER'S DISEASE, SMOKING ADDICTION

03/04-2630 TUMORIGENESIS, BILAYER LIPID MEMBRANE (BLM), BLOOM'S SYNDROME, HYPER-RECOMBINATION, DOUBLE HOLLIDAY JUNCTION (DHJ), DOUBLE-JUNCTION DISSOLUTION, CHROMOSOME RECOMBINATION, HELICASE

03/04-1733 TUMORIGENESIS, SMALL-CELL LUNG CANCER, GORLINS SYNDROME, HEDGEHOG SIGNALING PATHWAY, DIGESTIVE TRACT TUMORS, CYCLOPAMINE, HH LIGAND, HOMEOSTASIS, GUT EPITHELIUM, CANCER PATHWAYS

03/04-1734 TUMORIGENESIS, CYCLOPAMINE, NEOPLASIA, MISREGULATION, ADENOCARCINOMA, EMBRYONIC PANCREATIC DEVELOPMENT, HEDGEHOG SIGNALING, CANCER/PANCREATIC, CANCER PATHWAY

03/04-2288 TUMORIGENESIS, CHROMOSOMAL DOMAIN DAMAGE, DOUBLE-STRAND BREAK (DSB), DEOXYRIBONUCLEIC ACID (DNA), HISTONE H2AX PHOSPHORYLATION, GENETIC DAMAGE

03/04-2082 TUMORIGENESIS INHIBITION, TEA BENEFITS, NUTRACEUTICALS, GREEN TEA CONSUMPTION, CATECHINS, DISEASE PREVENTION

03/04-1442 TUMOR-KILLING VIRUSES, TRANSDUCTIONAL TARGETING, ADENOVIRUSES, VIRAL RECEPTORS, VIROTHERAPY, CANCER THERAPY

03/04-1720 TUMOR MALIGNANCIES, IMMUNE-MEDIATED DISORDERS, ONCONEURAL ANTIGEN, PARANEOPLASTIC SYNDROMES

03/04-1078 TUMOR METASTASES, METASTASTIC CAPACITY, GENE OVEREXPRESSION PROFILE, BREAST CANCER PROGNOSIS, CANCER/BREAST

03/04-1083 TUMOR METASTASES DETECTION, MAGNETIC RESONANCE IMAGING, SUPERPARAMAGNETIC NANOPARTICLES, PROSTATE CANCER, NONINVASIVE TECHNIQUES, CANCER/PROSTATE

03/04-2316 TUMOR METASTASES, CELL POLARITY GENES, NONINVASIVE TUMORS, GENETIC MUTATIONS, METASTASIS, DROSOPHILA, CANCER TREATMENT

03/04-0474 TUMOR METASTASES, METAGENES, GENE EXPRESSION DATA, BREAST CANCER PROGNOSIS, LYMPH NODE INVOLVEMENT, NUMERICAL PREDICTIONS, CANCER/BREAST

03/04-0212 TUMOR NECROSIS FACTOR (TNF), REGIONAL ENTERITIS, ACTIVE LUMINAL DISEASES, ANTIBODY FORMATION AGAINST INFLIXIMAB, IMMUNOSUPPRESSIVE THERAPY, INFLIXIMAB THERAPY, CROHN'S DISEASE

03/04-0153 TUMOR NECROSIS FACTOR (TNF), ALPHA7 SUBUNIT, CYTOKINES, NICOTINIC ACETYLCHOLINE RECEPTORS, INFLAMMATION REGULATION, IMMUNE SYSTEM, VAGUS NERVE, NERVOUS SYSTEM INHIBITORS

03/04-0424 TUMOR NECROSIS FACTOR (TNF)-ALPHA, CELL DEATH, APOPTOSIS, CD95 (FAS), BCL-2 PROTEINS, BAX PROTEINS, BAD PROTEINS, CASPASE-SPECIFIC INHIBITORS, NECROSIS CHROMATIN, PROGRAMMED CELL DEATH

03/04-1346 TUMOR NECROSIS FACTOR (TNF) SUPPRESSION, INTERLEUKIN SUPPRESSION, IMMUNE SYSTEM, ANTHRAX VIRULENCE, PROTECTIVE ANTIGEN, LETHAL TOXIN, MITOGEN-ACTIVATED PROTEIN (MAP) KINASE INTRACELLULAR SIGNALING, DENDRITIC CELLS (DC)

Keyword Index

03/04-2388 TUMOR PREVENTION, TEA CONSUMPTION, CATECHINS, FLAVANOLS, ANTIMUTAGENIC ACTIVITY, MILK EFFECTS, GREEN TEA, BLACK TEA, POLYPHENOLS

03/04-0519 TUMORS, CHILDREN'S HEALTH, SEVERE MALIGNANCIES, TYPE III LATENCY, VIRAL ANTIGENS, CYTOTOXIC T CELLS, IMMUNOTHERAPY APPROACHES, EPSTEIN-BARR VIRUS (EBV), CANCER TREATMENT

03/04-2034 TUMOR SCREENING, CANCER/LUNG, ASBESTOS, SERUM SMR, CARCINOMAS, SOLUBLE MESOTHELIN-RELATED PROTEIN (SMR), MESOTHELIOMA TREATMENTS

03/04-0780 TUMOR SPECIFICITY, BRAIN TUMORS, GLIOBLASTOMAS, GENETIC ENGINEERING, VIRAL VECTORS, HERPES SIMPLEX VIRUS TYPE 1 (HSV-1), CANCER GENE THERAPY, SELECTIVE RECEPTORS

03/04-2364 TUMOR STAGING, COMPUTED TOMOGRAPHY (CT), POSITRON EMISSION TOMOGRAPHY (PET), MAGNETIC RESONANCE IMAGING (MRI), WHOLE-BODY TUMOR STAGING, MALIGNANT DISEASES, DIAGNOSTIC OPTIONS, CANCER DIAGNOSIS

03/04-2276 TUMOR SUPPRESSION, APOPTOSIS, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE, P53, FIBROBLASTS, LYMPHOCYTES, CYTOTOXIC DRUGS, RADIATION, CYTOKINE WITHDRAWAL, CELL DEATH

03/04-1958 TUMOR SUPPRESSOR, LOSS-OF-FUNCTION MUTATION, CANCER/PROSTATE, PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR (PPAR), TRANSGENIC ADENOCARCINOMA MOUSE PROSTATE (TRAMP) MODEL, GENE FUNCTIONS

03/04-1390 TUMOR SUPPRESSOR GENE, VON HIPPEL-LINDAU SYNDROME, CANCER/RENAL TREATMENT, CARCINOMA, BEVACIZUMAB, VASCULAR ENDOTHELIAL GROWTH FACTOR

03/04-2053 TUMOR SUPPRESSOR GENES, CANCER/OVARIAN, CANCER/BREAST, INHERITED MUTATIONS, CANCER RISKS, BRCA MUTATIONS, GENE MUTATIONS

03/04-2355 TUMOR SUPPRESSOR KINASE LKB1, ADENOCINE MONOPHOSPHATE (AMP)-ACTIVATED PROTEIN KINASE (AMPK), METABOLIC REGULATION, CELL PROLIFERATION, CHOLESTEROL, OBESITY TREATMENT

03/04-0140 TUMOR SUPPRESSOR PUTATIVE HLA-DR-ASSOCIATED PROTEINS (PHAP), CASPASE-9, CYTOCHROME C, APOPTOSOME FORMATION, ONCOGENIC PROTEINS, ALPHA-(TRICHLOROMETHYL)-4-PYRIDINEETHANOL (PETCM), PROTHYMOSIN-ALPHA (PROT), REGULATORY PATHWAYS, PROTEIN FUNCTIONS, CELL DEATH

03/04-1111 TUMOR SUPPRESSORS, ATAXIA TELANGIECTASIA, DAMAGE CHECKPOINT PROTEINS, 53BP1 PROTEIN, IMMUNE DISORDERS

03/04-2627 TUMOR SUSCEPTIBILITY GENE 101 (TSG101), HOST-ORIENTED GENE, ENZYMES, GENE FUNCTIONS, ANTIVIRAL TARGETS, VIRUS PREVENTION, CANCER THERAPY, PROTEIN FUNCTIONS

03/04-1017 TUMOR VASCULAR SYSTEM, ANGIOGENESIS, ENDOTHELIAL CELL PROTECTION, APOPTOTIC STIMULI, RAF KINASES, VASCULAR ENDOTHELIAL GROWTH FACTOR (VEGF), BASIC FIBROBLAST GROWTH FACTOR (BFGF)

03/04-2205 TUNA, MARINE ENVIRONMENTS, METHYLMERCURY FORMATION, TOXIC METAL POLLUTION, WATER POLLUTION, FISH CONTAMINATION, DEEP OCEAN, MERCURY (HG) BIOACCUMULATION

03/04-1228 TUNDRA SOIL, FUNGAL LINEAGES, SOIL MICROBES, ASCOMYCOTA, ZYGOMYCOTA, BASIDIOMYCOTA, MICROBIAL BIODIVERSITY, SNOW-COVERED ENVIRONMENTS, NITROGEN CYCLING

03/04-1809 TUNGARA, BIOLOGICAL ADAPTATION, RYAN/MICHAEL J., MODEL SYSTEM, SENSORY EXPLOITATION, EVOLUTION

03/04-0747 TUNICATES, BLASTOPHORE STAGE, PROTOSOMES, EVOLUTIONARY LINEAGES, DEUTEROSTOMES, ECHINODERMS, FOSSIL RECORD, DEVELOPMENTAL SIMILARITIES

03/04-2253 TUNING, SYNAPTIC MECHANISMS, AUDITORY CORTEX, POST-SYNAPTIC POTENTIAL, NEURAL RESPONSES, MEMBRANE POTENTIAL, BRAIN FUNCTIONS, HEARING

03/04-1506 TUNNEL FORMATIONS, FOSSIL RECORD, WORM TRACKS, SELF-AVOIDING WALKS, GENETICS, GEOMETRIC MOTIFS, ICHNOLOGY, COMPUTER SIMULATIONS, TRACE FOSSILS

03/04-1851 TUNNEL HABITAT, HIBERNATION STATE, MAURITANIA, AFRICA, DESERT-DWELLING CROCODILES, SAHARA DESERT, CROCODILES, TANKCAM VIDEO CAMERA

03/04-1547 TU PROTEINS, ELONGATION FACTOR (EF), PRECAMBRIAN, AMINO ACID SEQUENCES, PALEOBIOCHEMISTRY, PROTEIN SEQUENCE RESURRECTION, BACTERIAL PROTEINS, EVOLUTIONARY RECONSTRUCTION

03/04-1300 TURBIDITY, ACAMBAY, FINGERLINGS, MACROPHYTES, ENVIRONMENTAL ENTITLEMENTS, CARP, AQUACULTURE, FISH PRODUCTION, MEXICO

03/04-0694 TURBIDITY, WAVE EFFECTS, WILD CELERY, CAMERON PRAIRIE NATIONAL WILDLIFE REFUGE, SUBMERSED AQUATIC VEGETATION (SAV), PRE-VEGETATED MATS, PLANTING METHODS, ECOLOGICAL RESTORATION

03/04-2129 TURBULENCE, AIRCRAFT SAFETY, RADAR, LASER WIND DETECTORS, WEATHER FORECASTING, WIND EXTREMES

03/04-0374 TURFGRASS, HERBICIDE DEGRADABILITY, PESTICIDE RUNOFF, CROP COVERS, SOIL CONTAMINATION, DICAMBA, DICHLOROPHENOXY ACETIC ACID, URBAN PESTICIDE PERSISTENCE

03/04-2425 TURKEY, INSECTICIDE POISONING, ORGANOPHOSPHATE INSECTICIDES, SUICIDE BY POISONING, LIPOPHILIC SUBSTANCES, METHAMIDOPHOS, AUTOPSY TISSUES

03/04-2419 TURKEY, NEOLITHIC SOCIETIES, CATALHOYUK, LATE STONE AGE, MATRIARCHAL SOCIETIES, MOTHER GODDESS, CULTURAL ANTHROPOLOGY

03/04-1907 TURKEY, LAKE SAPANCA, EUTROPHICATION, PHOSPHOROUS, NUTRIENT LOADING, WATER POLLUTION, NITROGEN, TROPHIC CLASSIFICATION

03/04-0044 TURKEY, DIGESTIVE TRACT, CATTLE, RUMEN CILIATES, RUMINANT ANIMALS, CILIATE PROTOZOA, BOS TAURUS

03/04-0086 TURKEY, CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES (CITES), TUBER HARVESTING, WILD TERRESTRIAL ORCHIDS, TANZANIA, ZAMBIA, PLANT EXPORTATION, ENDANGERED PLANT SPECIES, POPULATION DECLINES

03/04-1270 TURSIOPS TRUNCATUS, DOLPHIN STRANDINGS, INFLAMMATORY DISEASES, MORTALITY RATES, ESTUARY OF NATIONAL SIGNIFICANCE, INDIAN RIVER LAGOON, BOTTLENOSE DOLPHINS, FLORIDA

03/04-1267 TURSIOPS TRUNCATUS, VISUAL SENSE, OBJECT PERCEPTION, ECHOLOCATION, DOLPHIN SENSORY ABILITY, BOTTLENOSE DOLPHINS

03/04-0325 TURTLE DOVE, STREPTOPELIA TURTUR, FOOD AVAILABILITY, BIRD BEHAVIOR, MIGRATION TIMING, GLOBAL WARMING, BREEDING SUCCESS, SPECIES DECLINE

03/04-0050 TURTLE EXCLUSION DEVICES, UNITED STATES GEOLOGICAL SURVEY, PADRE ISLAND NATIONAL SEASHORE, MEXICO, SEA TURTLE CONSERVATION, KEMP'S RIDLEY, PETROLEUM DEVELOPMENT, LEPIDOCHELYS KEMPII, MARINE WILDLIFE

03/04-2470 TURTLE FEEDING HABITS, PSEUDEMYS TEXANA, COOTER, FRESHWATER TURTLES, TEXAS RIVER COOTER, FORAGING BEHAVIOR

03/04-0936 TURTLE SIZE, ECTOTHERMS, BODY SIZE VARIATIONS, BERGMANN'S RULE, LIZARD SIZE, SNAKES, LATITUDE, TEMPERATURE, REPTILE SIZE

03/04-0898 TWINNING, FEMALE CELLULAR COMPLEXITY, X CHROMOSOMES, MOSAICISM, AUTOIMMUNE DISEASES, THYMIC EDUCATOR CELLS, IMMUNE RESPONSES

03/04-0821 TWIN STUDIES, BREAST CANCER RISKS, CUMULATIVE OVARIAN HORMONE EXPOSURE, CANCER/BREAST, GENETIC SUSCEPTIBILITY, PUBERTY

03/04-0751 TWO-DIMENSIONAL (2D) IMAGING, BIOSENSORS, BRAIN TISSUE MONITORING, OPTICAL IMAGING, LACTATE DEHYDROGENASE RELEASE, DISEASE FACTORS

03/04-0616 TWO-HEADED SNAKES, MUTATIONS, DICEPHALISM, SNAKE MUTATIONS

03/04-2490 TYMPANAL HEARING ORGANS, TIGER BEETLES, MEGACEPHELA CAROLINA CAROLINA, ACOUSTIC STARTLE RESPONSE, HEARING ORGANS, INSECT BEHAVIOR, PREDATOR AVOIDANCE

03/04-1146 TYPE 1 DIABETES, TYPE 2 DIABETES, PANCREATIC BETA CELLS, INSULIN PRODUCTION, GLUCAGON-LIKE PEPTIDE 1 (GLP1), JUVENILE DIABETES, EXENDIN-4

03/04-1345 TYPE 1 INTERFERON (IFN-1), VIRAL RESPONSES, INTERFERON, DOUBLE-STRANDED RIBONUCLEIC ACID (DSRNA), LYMPHOCYTIC CHORIOMENINGITIS VIRUS (LCMV), CYTOKINES, DENDRITIC CELLS, IMMUNE SYSTEM, PLASMACYTOID DENDRITIC CELL (PDC)

03/04-1146 TYPE 2 DIABETES, TYPE 1 DIABETES, PANCREATIC BETA CELLS, INSULIN PRODUCTION, GLUCAGON-LIKE PEPTIDE 1 (GLP1), JUVENILE DIABETES, EXENDIN-4

03/04-0552 TYPE 2 DIABETES, OBESITY, TELEVISION WATCHING, SEDENTARY BEHAVIORS, HEALTHY LIFESTYLE, DIABETES TYPE 2, NATIONAL NURSES' STUDY

03/04-1411 TYPE 2 DIABETES MELLITUS, IMPAIRED GLUCOSE TOLERANCE (IGT), CARDIOVASCULAR DISEASE (CVD), ACARBOSE, POST-PRANDIAL HYPERGLYCEMIA, HYPERTENSION

03/04-0519 TYPE III LATENCY, VIRAL ANTIGENS, CYTOTOXIC T CELLS, IMMUNOTHERAPY APPROACHES, EPSTEIN-BARR VIRUS (EBV), SEVERE MALIGNANCIES, CHILDREN'S HEALTH, TUMORS, CANCER TREATMENT

03/04-2501 TYPHA ANGUSTIFOLIA, LEERSIA ORYZOIDES, TIDAL WETLANDS, PHRAGMITES AUSTRALIS, SPARTINA ALTERNIFLORA, PLANT PHYSIOLOGY, WETLAND ECOSYSTEMS, INVASIVE PLANTS

03/04-0172 TYPHOID FEVER, FEBRILE ILLNESSES, ILLNESS INCIDENCE, BRUCELLOSIS, BLOOD CULTURES, HEALTHCARE PRIORITIES, PUBLIC HEALTH, SENTINEL SURVEILLANCE SYSTEMS, SALMONELLA TYPE I

03/04-0175 TYPHUS, FLEA BITES, MITE VECTORS, TICK-BORNE DISEASES, FEBRILE ILLNESSES, RICKETTSIA FELIS, SPOTTED FEVER GROUP RICKETTSIOSES, MURINE TYPHUS, SCRUB TYPHUS, ARTHROPOD-BORNE DISEASES

03/04-0168 TYRANNOSAURUS REX, PALEOBIOLOGY, DINOSAUR BEHAVIOR, TRICERATOPS, TRIASSIC, ANATOMICAL RECONSTRUCTION, BIOMECHANICS

03/04-1232 TYROSINASE, LACCASES, GILL BROWNING, MUSHROOM FRUIT BODIES, LENTINULA EDODES, MELANIN SYNTHESIS, SHIITAKE MUSHROOMS

03/04-2261 TYROSINE KINASE FAMILY, INSULIN RECEPTORS, SEX DIFFERENTIATION, MICE, SERTOLI CELLS, TESTIS DETERMINATION, GONAD FORMATION

03/04-1406 TYROSINE KINASE INHABITERS, RECEPTOR BLOCKERS, SMART DRUGS, METASTATIC CANCER, IMMUNOSUPPRESSION, CHEMOTHERAPY, CANCER RESEARCH, ANTI-ANGIOGENICS, PROTEASOME INHIBITORS

03/04-2051 TYROSINE KINASE (KIT) INHIBITOR ST1571, GASTROINTESTINAL STROMAL TUMOR (GIST), GENETIC MUTATIONS, CANCER/GASTROINTESTINAL

03/04-2358 TYROSINE KINASE RECEPTOR INHIBITORS, TUMOR CELL GROWTH INHIBITION, MONOCLONAL ANTIBODIES, ABERRANT CELL GROWTH, ERRB RECEPTOR FAMILY, SIGNAL TRANSDUCTION, CANCER TREATMENT

03/04-2362 U2 RNA, AUTOIMMUNITY, RO AUTOANTIGEN, RIBONUCLEIC ACID (RNA)-BINDING PROTEINS, Y RNA, CELL SURVIVAL AFTER IRRADIATION, EMBRYONIC STEM CELLS, IMMUNE SYSTEM, U2 SNRNA

03/04-2362 U2 SNRNA, IMMUNE SYSTEM, EMBRYONIC STEM CELLS, CELL SURVIVAL AFTER IRRADIATION, Y RNA, RIBONUCLEIC ACID (RNA)-BINDING PROTEINS, U2 RNA, AUTOIMMUNITY, RO AUTOANTIGEN

03/04-0744 UBIQUITIN-PROTEASE SYSTEM (UPS), SYNAPTIC TRANSMISSION, NEUROMUSCULAR JUNCTION (NMJ), PRE-SYNAPTIC TARGET PROTEINS, PROTEIN TURNOVER, METHOTREXATE, ANTICANCER DRUGS

03/04-2030 UBIQUITIN-PROTEASOMAL SYSTEM (UPS), ALPHA-SYNUCLEIN, MITOCHONDRIAL COMPLEX I, MOLECULAR PATHWAYS, NEURODEGENERATIVE MOVEMENT DISORDERS, PARKINSON'S DISEASE

03/04-1112 UBIQUITIN-PROTEASOME SYSTEM (UPS), DEACETLYASES, CREB-BINDING PROTEIN (CBP), ALZHEIMER'S, PARKINSON'S, HUNTINGTON'S DISEASE, NEURODEGENERATIVE DISEASES, SUBEROYLANILIDE HYDROXAMIC ACID

03/04-0743 UBIQUITIN PROTEASOME SYSTEM (UPS), TRANSCRIPTION, TRANSLATION, PROTEIN DEGRADATION, GENE EXPRESSION, SYNAPTIC STRENGTHENING

03/04-0125 UBIQUITINS, METHYLS, HISTONE PROTEINS, GENETIC CODE, DEOXYRIBONUCLEIC ACID (DNA) DECODING, ACETYLS, CHROMATINS, CHEMICAL IDENTIFICATION

03/04-1195 UDDER ENHANCEMENT, DAIRY COWS, LIVESTOCK SHOWS, ISOBUTANE GAS

03/04-2736 UGANDA, CHIMPANZEE ATTACKS, HABITAT LOSS, WILDLIFE CONSERVATION, OMNIVOROUS PRIMATES, PRIMATE BEHAVIOR, HUMAN CONTACT, CHILD MORTALITY

03/04-1853 UGANDA, RWANDA, MOUNTAIN GORILLAS, GORILLA BERINGEI BERINGEI, DEMOCRATIC REPUBLIC OF CONGO, ENDANGERED SPECIES, MILITARY CONFLICTS, PRIMATE CONSERVATION

03/04-0018 UGANDA, GORILLAS, CHIMPANZEES, PAN TROGLODYTES SCHWEINFURTHII, GORILLA GORILLA BERINGEI, PRIMATE BEHAVIOR

03/04-0216 UGANDA, RIBONUCLEIC ACID (RNA) FILOVIRUS, INFECTIOUS DISEASES, EBOLA VIRUS, CONTAGIOUS DISEASES, BLEEDING, FILOVIRUSES, ZOONOTIC DISEASES

03/04-1933 UKRAINIAN, RUSSIA, GLOBAL ENVIRONMENT FACILITY, MEOTIDA REGIONAL LANDSCAPE PARK, WETLANDS CONSERVATION, AZOV SEA, SUSTAINABLE TOURISM

03/04-2041 ULCER TREATMENT, PEPTIC ULCERS, ENDOSCOPY, HELICOBACTER PYLORI, BLEEDING ULCERS, GASTROINTESTINAL DISORDERS

03/04-0732 ULTIMATUM GAME, DORSOLATERAL PREFRONTAL CORTEX, ANTERIOR INSULA, EMOTIONAL RESPONSES, COGNITIVE RESPONSES, BRAIN FUNCTIONS, NEURAL ACTIVITY, DECISION MAKING, ECONOMIC DECISIONS

03/04-0594 ULTRAFINE PARTICLES, BRAIN NUTRIENTS, NANOPARTICAL SAFETY, CARBON NANOTUBE MANUFACTURING, NANOTECHNOLOGY

03/04-2087 ULTRAFINE PARTICLES, ENDOTHELIN, CARDIOVASCULAR DAMAGE, LUNG DAMAGE, DUST POLLUTION, PARTICULATE MATTER, AIR POLLUTION EPIDEMIOLOGY, HEALTH RISKS, MORTALITY RATES, ENVIRONMENTAL CONTAMINATION

03/04-0354 ULTRALIGHT AIRCRAFT, TRUMPETER SWANS, WHOOPING CRANES, SANDHILL CRANES, CANADA GEESE, OPERATION MIGRATION, MIGRATION ASSISTANCE, ENDANGERED SPECIES, BIRD CONSERVATION

03/04-0982 ULTRASONICATION, CYANOBACTERIA CONTROL, EUTROPHICATION, ALGAL BLOOMS, BACTERIAL SEDIMENTATION, MICROCYSTIS AERUGINOSA, WATER CONTAMINATION

03/04-0179 ULTRASONOGRAPHY, CAROTID PLAQUES, ATHEROSCLEROSIS, VENOUS THROMBOSES, VASCULAR DISEASE, SPONTANEOUS THROMBOSES, RISK FACTORS

Keyword Index

03/04-0545 ULTRASOUND, DIGITAL MAMMOGRAPHY, MAMMOGRAPHY, MAGNETIC RESONANCE IMAGERY (MRI), BREAST CANCER, COMPUTER-AIDED DETECTION, CANCER/BREAST, WOMEN'S HEALTH

03/04-2093 ULTRASOUND, HEARING, INFRASOUND, TINNITUS, HUMMERS, SOUND PERCEPTION, EAR DISORDERS

03/04-0687 ULTRAVIOLET-B (UV-B) RADIATION, PHOTOLYASE, AMPHIBIAN MORTALITY, POPULATION DECLINES, EGG JELLY, DISSOLVED ORGANIC CARBON (DOC), MELANIN

03/04-2447 ULTRAVIOLET-C (UVC) RADIATION, DEOXYRIBONUCLEIC ACID (DNA), PLANARIA REGENERATION, ACOELOMATA, PYRIMIDINE DIMERS, NEOBLASTS, REGENERATION INHIBITION, CELL DAMAGE

03/04-1590 ULTRAVIOLET LIGHT SENSITIVITY, PHOTORECEPTORS, DICHROMATIC VISION, GLOSSOPHAGA SORICINA, BATS, SPECTRAL SENSITIVITY, VISUAL PERCEPTION

03/04-0856 ULTRAVIOLET RADIATION, SUN PROTECTION FACTOR (SPF), SKIN CANCER, TANNING PRODUCTS, CANCER RISK FACTORS, CANCER/SKIN

03/04-0225 ULTRAVIOLET RADIATION, AUTOIMMUNE DISEASES, SUN EXPOSURE EFFECT, MULTIPLE SCLEROSIS, LUPUS, VITAMIN FORMATION, DISEASE PREVENTION, SKIN DAMAGE, HEALTH BENEFIT

03/04-0585 ULTRAVIOLET RADIATION, ZEPHYR AIR VEHICLE, STRATOSPHERE, QINETIQ 1, MANNED FLIGHT, HOT AIR BALLOONS, OZONE LAYER, BALLOON TRAVEL, ATMOSPHERIC DATA

03/04-0690 ULTRAVIOLET RADIATION (UVR) EXPOSURE, DISSOLVED ORGANIC CARBON (DOC), MELANIN, ACIDIFICATION, KILLARNEY PROVINCIAL PARK, FOOD WEBS, CHAOBORUS LARVAE, LAKE ECOSYSTEMS, INSECT MORTALITY, ENVIRONMENTAL THREATS

03/04-2492 ULTRAVIOLET (UV) LIGHT EXPOSURE, ENVIRONMENTAL HAZARDS, FROG MORTALITY, AMPHIBIAN DEFORMITIES, SAPROLEGNIA, EL NINO-SOUTHERN OSCILLATION (ENSO), WEATHER INFLUENCES, TOAD EMBRYOS, FUNGAL INFECTIONS, BUFO BOREAS

03/04-2045 ULTRAVIOLET (UV) LIGHT EXPOSURE, CANCER/SKIN, DIAGNOSTIC CRITERIA, PUBLIC EDUCATION, MORTALITY, MELANOMA, SUN EXPOSURE, SKIN LESIONS

03/04-0245 ULTRAVIOLET (UV) RADIATION, VITAMIN D SUPPLEMENTS, SUNLIGHT EXPOSURE, CANCER RISKS, DIETARY SUPPLEMENTS, NUTRITIONAL GUIDELINES

03/04-0233 ULTRAVIOLET (UV) RADIATION, ALCOHOL INTAKE, CANCER, HEART DISEASE, NEURAL TUBE BIRTH DEFECTS, FOLATE, VITAMIN B, DISEASE PREVENTION, HOMOCYSTEINE, NUTRITIONAL REQUIREMENTS

03/04-0526 ULTRAVIOLET (UV) RADIATION, SUNSCREEN, SKIN CANCER, VITAMIN D, MELANOMAS, CANCER/SKIN

03/04-1179 ULTRAVIOLET (UV) RAYS, SKIN CANCER, VITAMIN D, NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA), CALCIUM, SUNSCREEN, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE

03/04-0932 ULYSSES SWALLOWTAIL, MORPHO BUTTERFLY, WING COLOR, OPTICAL STRUCTURES, METALLIC COLORATION, BUTTERFLY COLORATION, LIGHT REFLECTION

03/04-1369 UMAMI TASTE SENSATION, MONOSODIUM GLUTAMATE (MSG), ARTIFICIAL SWEETENER PREFERENCE, SAC GENE, TASTE RECEPTOR, SENSE OF TASTE

03/04-2726 UNCERTAINTY RESPONSE, NONVERBAL ANIMALS, DOUBT, BEHAVIORAL RESPONSES, RHESUS MONKEYS, RESPONSE PATTERNS, BOTTLENOSE DOLPHINS, ANIMAL BEHAVIOR

03/04-2187 UNCOUPLING PROTEINS, PHILODENDRUM, SKUNK CABBAGE, OLIGOSULFIDES, HEAT-PRODUCING PLANTS, DEAD-HORSE ARUM, HELICODICEROS MUSCIVORUS, SYMPLOCARPUS FOETIDUS, ODOR ATTRACTION, REPRODUCTIVE ADVANTAGES

03/04-0841 UNDERARM SWEATING, SWEATY PALMS, FOCAL HYPERHIDROSIS, BOTOX INJECTIONS, EXCESSIVE SWEATING, PERSPIRATION, HYPERHIDROSIS, ACETYLCHOLINE

03/04-1496 UNDERGRADUATE PHYSICS PROGRAMS, PHYSICS CURRICULUM, STRATEGIC PROGRAMS FOR INNOVATIONS IN UNDERGRADUATE PHYSICS (SPIN-UP)

03/04-1187 UNDERGRADUATE STUDIES, SURF SCIENCE, UNIVERSITY OF PLYMOUTH, UNIVERSITY COURSES OF STUDY

03/04-0890 UNDERWATER HERITAGE, DEEP WATER EXCAVATION, UNITED NATIONS CONVENTION, MARINE ARCHAEOLOGY, SHIPWRECK SALVAGE, PROTECTION INTERNATIONAL AGREEMENTS

03/04-0422 UNDERWATER VISION, VISUAL ACUITY, CORNEAL CURVATURE, REFRACTIVE STATE, ADAPTIVE BEHAVIOR, BEHAVIOR STRATEGIES, SEA GYPSIES

03/04-2265 UNFOLDED-PROTEIN RESPONSE (UPR), ADENOSINE TRIPHOSPHATE (ATP), ENDOPLASMIC RETICULUM (ER), TRANSMEMBRANE KINASES, TRANS-AUTOPHOSPHORYLATION, KINASE ACTIVITY

03/04-1548 UNGULATE MORTALITY, AFRICAN ECOSYSTEM, PREY BODY SIZE, FOOD LIMITATION, PREDATION PATTERNS, SERENGETI, CARNIVORE PREY PREFERENCE, MAMMAL COMMUNITIES, ECOLOGICAL DYNAMICS

03/04-1307 UNGULATES, GRAY WOLVES, GRIZZLY BEARS, GREATER YELLOWSTONE COALITION, CONSERVATION MANAGEMENT, WILDLIFE RESERVES, BIG HORN MOUNTAINS, YELLOWSTONE NATIONAL PARK

03/04-2223 UNICELLULAR ALGAE, CORAL REEF ECOSYSTEM MORTALITY, BLEACHING, ZOOXANTHELLAE, SEA SURFACE TEMPERATURE (SST), EL NINO EVENTS, KEYSTONE ECOSYSTEMS, OCEAN WARMING

03/04-1885 UNICELLULAR BEHAVIOR, MULTICELLULARITY, BIOFILMS, BACTERIAL BEHAVIOR, COLONY GROWTH, GENE EXPRESSION, POPULATION DENSITY

03/04-1371 UNICELLULAR ORGANISMS, EUKARYOTIC LINEAGES, MORPHOSTASIS, ALVEOLATE EVOLUTION, EVOLUTIONARY TRANSITIONS, PARACITISM, PREDATION

03/04-0380 UNIFIED NEUTRAL THEORY OF BIODIVERSITY, COMPETITION, INTRODUCED SPECIES, RESOURCE AVAILABILITY, CONTROPHIC INTERACTION, BIODIVERSITY, HABITAT LOSS, INVASIVE SPECIES

03/04-2714 UNIFORM CRIME REPORTING PROGRAM, CRIME RATE TRENDS, HOMICIDE, BURGLARY, ROBBERY, FIREARMS, YOUTH CRIME RATE

03/04-0584 UNIFORMITARIAN VIEW, CATASTROPHISM, NATURAL CATASTROPHES, MYTHOLOGICAL BASIS, ALVAREZ/LUIS, METEOR STRIKES, GILGAMESH, CREATION STORIES, EARTH'S HISTORY

03/04-0102 UNIFORMITY HYPOTHESIS, RANDOM HYPOTHESIS, PATCHY HYPOTHESIS, SPECIES COMPOSITION, AMAZONIAN FOREST SPECIES COMPOSITION, FLORISTIC VARIATION, DISPERSAL, ECOSYSTEM VARIATION, ENVIRONMENTAL DETERMINISM, CONSERVATION

03/04-1664 UNILAMELLAR VESICLES, LIPID BILAYER MEMBRANES, FLUID DOMAINS, HIGH-RESOLUTION FLUORESCENCE, PHASE-SEPARATED VESICLES

03/04-2702 UNIPOLAR DEPRESSION, CLINICAL DEPRESSION, MAJOR DEPRESSIVE DISORDER (MDD), DEPRESSION, MENTAL HEALTH, SEASONAL AFFECTIVE DISORDER (SAD), POSTPARTUM DEPRESSION (PPD), BIPOLAR DISORDER (BPD), NEUROTRANSMITTERS, ANTIDEPRESSANTS

03/04-2294 UNIQUANTAL TRANSMISSION, EXCITATORY SYNAPSES, BARREL CORTEX, FUNCTIONAL RELEASE SITES, NEURAL COMPUTATION, INFORMATION PROCESSING, SYNAPTIC CONTACT, BRAIN PROCESSING

03/04-2144 UNISEXUAL VERTEBRATES, PARTHENOGENESIS, MENETIA GREYII, AUSTRALIAN FAUNA, REPRODUCTION VARIABILITY, LIZARD SKINKS

03/04-0199 UNITED KINGDOM, HAEMOPHILUS INFLUENZAE TYPE B (HIB) CONJUGATE VACCINES, CHILDHOOD IMMUNIZATIONS, ACUTE EPIGLOTTITIS, VACCINATION PROGRAMS, EPIGLOTTITIS INFLAMMATION, INFECTIOUS DISEASES

03/04-0198 UNITED KINGDOM, RISK FACTORS, TREATED TAP WATER, EPIDEMIOLOGY, GIARDIA LAMBLIA, WATERBORNE PARASITES, GASTROINTESTINAL DISEASES, INFECTIOUS DISEASES, WATER TREATMENT, PROTOZOAN PATHOGENS

03/04-1864 UNITED KINGDOM AGRICULTURE, GENETICALLY MODIFIED (GM) CROPS, HYBRIDIZATION, RAPESEED HYBRIDS, POPULATION SURVEY, BRASSICA NAPUS GM CULTIVAR, ENVIRONMENTAL CHANGES, GENE FLOW

03/04-0081 UNITED NATIONS CONFERENCE ON ENVIRONMENT AND DEVELOPMENT, WORLD SUMMIT ON SUSTAINABLE DEVELOPMENT, SOUTH AFRICA, NONGOVERNMENTAL ORGANIZATION (NGO), AFRICA'S DEVELOPMENT POLICIES, ENVIRONMENTAL PLANNING

03/04-0890 UNITED NATIONS CONVENTION, MARINE ARCHAEOLOGY, SHIPWRECK SALVAGE, DEEP WATER EXCAVATION, UNDERWATER HERITAGE, PROTECTION INTERNATIONAL AGREEMENTS

03/04-0082 UNITED NATIONS ENVIRONMENT PROGRAM, CHLOROFLUOROCARBON (CFC), MONTREAL PROTOCOL ON SUBSTANCES THAT DEPLETE THE OZONE LAYER, HYDROFLUOROCARBON (HFC), GROUNDWATER MONITORING, GLOBAL WARMING OZONE DEPLETION, AIR POLLUTION

03/04-0224 UNITED NATIONS FOOD AND AGRICULTURE ORGANIZATION (FAO), SUGAR INTAKE LEVELS, OBESITY, DIABETES, UNITED STATES SUGAR ASSOCIATION, WORLD HEALTH ORGANIZATION (WHO), GLUCOSE, FRUCTOSE, INSULIN, HEALTH RISKS

03/04-0673 UNITED NATIONS FOOD AND AGRICULTURE ORGANIZATION (FAO), FISHERIES MANAGEMENT, OCEAN FOOD WEB, PEW OCEANS COMMISSION, NO-TAKE ZONES, MARINE FISHING MORATORIUM

03/04-2377 UNITED NATIONS INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE (IPCC), GLOBAL WARMING, CLIMATE CHANGE, GREENHOUSE EFFECT, ECONOMIC DEVELOPMENT, WORLD HEALTH, HEALTH EFFECTS

03/04-1795 UNITED NETWORK FOR ORGAN SHARING (UNOS), ORGAN DONATION, TISSUE TRANSPLANTATION, BONE MARROW DONATION, KIDNEY TRANSPLANTS

03/04-0183 UNITED STATES, EPIDEMIOLOGY, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), TRAVEL, SECONDARY CONTACT, RESPIRATORY DISEASES

03/04-1623 UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT (USAID), IRAQI MARSHLANDS, WETLANDS CONSERVATION, HYDROLOGIC FLOW MODELS, PERSIAN GULF ECOSYSTEMS

03/04-2221 UNITED STATES ARMY COLD REGIONS RESEARCH AND ENGINEERING LABORATORY, SNOW GEOPHYSICS, ALASKA'S NORTH SLOPE, ARCTIC VEGETATION, SOLAR RADIATION, GREENHOUSE GASES, CLIMATE MODELS, PERMAFROST DESTRUCTION

03/04-1592 UNITED STATES ARMY CORPS OF ENGINEERS, FLOOD CONTROL, LOUISIANA, ATCHAFALAYA RIVER BASIN, RIVER SWAMP, MISSISSIPPI RIVER, CAJUN, OLD RIVER CONTROL STRUCTURE, CRAWFISH INDUSTRY, DAMS

03/04-1593 UNITED STATES BUREAU OF RECLAMATION, WATER ALLOCATION, SILVERY MINNOW, RIO GRANDE RIVER, BIG BEND NATIONAL PARK, CHIHUAHUA DESERT, NATIONAL PARKS CONSERVATION ASSOCIATION, RIVER RESTORATION, CONSERVATION INITIATIVES, WATER SOURCE

03/04-0968 UNITED STATES COMMERCIAL FISHING INDUSTRY, MARKETING CAMPAIGNS, OVERFISHING LEGISLATION, FISHERIES CONSERVATION AND MANAGEMENT ACT, OCEAN CONSERVATION, COMMERCIAL FISHING

03/04-1184 UNITED STATES DEPARTMENT OF AGRICULTURE (USDA), FOOD AND DRUG ADMINISTRATION (FDA), FOOD-BORNE ILLNESS, IRRADIATION, HAZARD ANALYSIS AND CRITICAL CONTROL POINT, SALMONELLA, ESCHERICHIA COLI, LISTERIA

03/04-1317 UNITED STATES DEPARTMENT OF AGRICULTURE (USDA), FUNGUS CONTAMINATION, PLANT PATHOGENS, PATHOGENS, PHYTOSANITATION, NATIVE PLANT PROTECTION

03/04-0544 UNITED STATES DEPARTMENT OF AGRICULTURE (USDA), ORGANIC FOODS, NATURAL FOODS, NUTRITION, PESTICIDE EXPOSURE, DIETARY BENEFITS

03/04-1594 UNITED STATES FISH AND WILDLIFE SERVICE (USFWS), MERCURY, COPPER, SEDIMENT, ENVIRONMENTAL CONTAMINATION, SAINT MARKS NATIONAL WILDLIFE REFUGE, POLYCYCLIC AROMATIC HYDROCARBON (PAH), WILDLIFE MANAGEMENT

03/04-0110 UNITED STATES FISH AND WILDLIFE SERVICE (USFWS), COLORADO RIVER SYSTEM, HUMPBACK CHUB, BONYTAIL, COLORADO SQUAWFISH, RAZORBACK SUCKER, ENDANGERED SPECIES ACT (ESA), BIG-RIVER FISH, FISH CONSERVATION

03/04-1004 UNITED STATES FOREST SERVICE, FOREST FIRES, COMMERCIAL LOGGING PRACTICES, ENVIRONMENTAL PROTECTION, FIRE PREVENTIVE MEASURES, TREE THINNING, WILDFIRES

03/04-0969 UNITED STATES FOREST SERVICE, FIRE PREVENTION, ECOSYSTEM MANAGEMENT, FOREST FIRES, WILDFIRES, TREE THINNING, PRESCRIBED BURNS, CONE FIRE, BLACK MOUNTAIN EXPERIMENTAL FOREST, LASSEN NATIONAL FOREST

03/04-0050 UNITED STATES GEOLOGICAL SURVEY (USGS), PADRE ISLAND NATIONAL SEASHORE, MEXICO, SEA TURTLE CONSERVATION, KEMP'S RIDLEY, TURTLE EXCLUSION DEVICES, PETROLEUM DEVELOPMENT, LEPIDOCHELYS KEMPII, MARINE WILDLIFE

03/04-1286 UNITED STATES GEOLOGICAL SURVEY (USGS), NATIONAL SCIENCE FOUNDATION, INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE, CARBON SEQUESTRATION, WEATHERING, CLIMATE CHANGE, ATMOSPHERIC CARBON DIOXIDE (CO_2)

03/04-0977 UNITED STATES GEOLOGICAL SURVEY (USGS), MERCURY CONTAMINATION, ENVIRONMENTAL PROTECTION AGENCY (EPA), NATIONAL MERCURY PROJECT, WATER POLLUTION

03/04-2227 UNITED STATES GEOLOGICAL SURVEY (USGS), IRAQI DESERT, DUST STORMS, SOIL DENSITY, DESERT CRUST DAMAGE, MOJAVE DESERT, ECOLOGICAL RESTORATION

03/04-2222 UNITED STATES GEOLOGICAL SURVEY (USGS), GREENHOUSE GAS EMISSIONS, SEASONAL WETLANDS, PRAIRIE POTHOLES, CARBON SEQUESTRATION, CAP-AND-TRADE SYSTEM, SULFUR DIOXIDE, AIR POLLUTION

03/04-1618 UNITED STATES MINERAL MANAGEMENT SERVICE, SPAIN, ASPHALTENES, OIL SPILLS, PETROLEUM CLEANUP, ENVIRONMENTAL POLLUTION

03/04-2104 UNITED STATES NATIONAL HIGHWAY TRAFFIC AND SAFETY ADMINISTRATION (NHTSA), AUTOMOBILE AIRBAGS, SODIUM AZIDE, SCRAP YARDS, HYDRAZOIC ACID, BIOCIDE, HYPOTENSION

03/04-2727 UNITED STATES PATENT AND TRADEMARK OFFICE, PROTEIN SEQUENCES, NUCLEIC ACIDS, PATENT PROCEDURES, EUROPEAN PATENT OFFICE, HYBRIDIZATION, GENE PATENTING

03/04-0224 UNITED STATES SUGAR ASSOCIATION, UNITED NATIONS FOOD AND AGRICULTURE ORGANIZATION, SUGAR INTAKE LEVELS, OBESITY, DIABETES, WORLD HEALTH ORGANIZATION (WHO), GLUCOSE, FRUCTOSE, INSULIN, HEALTH RISKS

Keyword Index

03/04-0113 UNITED STATES SWAMPLAND ACT OF 1850, ILLINOIS, TALLGRASS PRAIRIE, EPHEMERAL WETLANDS, CRUSTACEAN METAPOPULATIONS, HABITAT LOSS, WETLANDS CONVERSION, PRAIRIE TRANSFORMATION, BIODIVERSITY DECLINES

03/04-0958 UNIVERSAL ACCESS TO SAFE WATER, ENVIRONMENTAL HEALTH, WATER POLICIES, GLOBAL WATER SHORTAGE, SUSTAINABLE WATER CONSUMPTION, FOOD PRODUCTION

03/04-0367 UNIVERSAL FOOD WEB MODEL, ECOLOGICAL COMMUNITIES, TROPHIC LEVELS, FOOD WEB SCALING, ENERGY FLOW

03/04-0524 UNIVERSAL LEUKOREDUCTION, NEONATAL CARE, PREMATURE INFANTS, DEPRESSED IMMUNE FUNCTION, LEUKOCYTES, RED BLOOD CELL (RBC) TRANSFUSIONS, BLOOD TRANSFUSION RISKS

03/04-2418 UNIVERSAL PRODUCT CODE (UPC), SILICON CHIP CIRCUITRY, READERS, RADIO-FREQUENCY IDENTIFICATION (RFID) DEVICES, BAR CODES, ENCRYPTION, ELECTRONIC CIRCUITRY TAGS

03/04-1187 UNIVERSITY COURSES OF STUDY, UNIVERSITY OF PLYMOUTH, UNDERGRADUATE STUDIES, SURF SCIENCE

03/04-1187 UNIVERSITY OF PLYMOUTH, UNDERGRADUATE STUDIES, SURF SCIENCE, UNIVERSITY COURSES OF STUDY

03/04-0843 UNSAFE SUBSTANCES, DIETARY SUPPLEMENT AND HEALTH EDUCATION ACT (DSHEA), FOOD AND DRUG ADMINISTRATION (FDA), HERBAL MEDICINES, CONSUMER FRAUD

03/04-0703 UNSUSTAINABLE HARVESTS, FISH FARMING, COMMERCIAL FISHERIES, OVERFISHING, ECOSYSTEM DESTRUCTION, CONSERVATION STRATEGIES

03/04-0907 UNTOUCHABLES, INDIA, CASTE SYSTEM, HINDUISM, DISCRIMINATION, NAVSARJAN TRUST, SOCIAL HIERARCHIES, HUMAN CRUELTY

03/04-1575 UPPER LEAF NECROSIS (ULN), PLANT NUTRITION, 'STAR GAZER' LILY, LEAF DISORDERS, CALCIUM DEFICIENCY DISORDER, LILIUM

03/04-0021 UPPER RESPIRATORY TRACT DISEASE (URTD), GOPHERUS POLYPHEMUS, GOPHER TORTOISE, BACTERIAL DISEASES, CONSERVATION, TORTOISE MORTALITY, KENNEDY SPACE CENTER PROTECTED HABITAT, PATHOGEN OUTBREAKS, MORTALITY THREATS

03/04-2546 UPWELLING REGIONS, VERTICAL MIXING, BIOLOGICAL PRODUCTIVITY, SUBANTARCTIC MODE WATER (SAMW), SOUTHERN OCEAN, THERMOCLINES, CLIMATE CHANGE, NUTRIENT DISPERSAL, OCEAN DEPTHS

03/04-0419 URACIL-GUANINE-ADENINE (UGA) CODON, CODONS, AMINO ACIDS, SELENOCYSTENE INSERTION SEQUENCE ELEMENT, MAMMALS SELENOPROTEINS, GENOMICS

03/04-0307 URANIUM(VI) REDUCTION, GROUNDWATER POLLUTION, CONTAMINATED WATER, CALCIUM EFFECTS, BACTERIAL REDUCTION INHIBITION, WATER CONTAMINATION, BIOREMEDIATION, METAL-REDUCING BACTERIA

03/04-0824 URBAN ADULT POPULATION, SLEEP-DISORDERED BREATHING (SDB), DEMOGRAPHIC RISK FACTORS, APNEA

03/04-0070 URBAN AREAS, RARE SPECIES, BLACK REDSTART ACTION PLAN, LONDON BIODIVERSITY PARTNERSHIP, BROWNFIELD SITE RECLAMATION, GREEN ROOFS, BIRD CONSERVATION, SPECIES CONSERVATION

03/04-1866 URBAN HABITATS, VENOMOUS SPIDERS, DEAD PREY PREFERENCE, SCAVENGING BEHAVIOR, ARACHNIDS, SPIDERS, BROWN RECLUSE SPIDER, LOXOSCELES

03/04-0614 URBAN HORTICULTURE, LANTANA CAMARA, GARDEN WEIGHT, SOIL SUBSTRATES, ROOF GARDENS

03/04-2534 URBANIZATION, TROPICAL ISLANDS, HAWAII, FRESHWATER MANAGEMENT, FISH LADDERS, DAMS, CONSERVATION PLANNING, WATER SUPPLIES, MIGRATION BARRIERS

03/04-0900 URBANIZATION, LUXURY ITEMS, HARAPPA, ANCIENT CIVILIZATIONS, PAKISTAN, INDUS RIVER VALLEY, WATER SYSTEM, WASTE MANAGEMENT SYSTEM

03/04-0374 URBAN PESTICIDE PERSISTENCE, DICHLOROPHENOXY ACETIC ACID, DICAMBA, SOIL CONTAMINATION, CROP COVERS, PESTICIDE RUNOFF, HERBICIDE DEGRADABILITY, TURFGRASS

03/04-1000 URBAN POLLUTION, TREE GROWTH, OZONE EFFECTS, AIR POLLUTION, CARBON DIOXIDE, COTTONWOOD, POPULUS DELTOIDES

03/04-0312 URBAN SEAGULLS, POPULATION CONTROL, WASTE DISPOSAL, BIRD BEHAVIOR, SEA GULLS, PUBLIC HEALTH

03/04-1302 URBAN SITES, WATER REUSE, ACTIVATED SLUDGE, DRIP IRRIGATION, ORNAMENTAL PLANTS, BORON, SALINITY, ARID ENVIRONMENTS

03/04-0628 URBAN SPECIES ADAPTATIONS, MONK PARAKEET, PARROT ESCAPEES, SOUTHERN CALIFORNIA, CALIFORNIA PARROT PROJECT, BIRD BEHAVIOR, EXOTIC SPECIES, RANGE EXPANSION

03/04-1573 URBAN WILDLIFE, ENDANGERED SPECIES, ODOCOILEUS VIRGINIANUS CLAVIUM, SUPPLEMENTAL FEEDING, FLORIDA KEY DEER, DEER BEHAVIOR

03/04-1075 UREY/HAROLD, MILLER/STANLEY, DOUBLE HELIX, ORIGIN OF LIFE, NOBEL PRIZE WINNERS, AMINO ACID CREATION, SPARKING, PRIMORDIAL SOUP

03/04-1520 URIC ACID, FOOD STORAGE PESTS, PROXIMATE COMPOSITION, SPICES, INSECT INFESTATION, PREVENTION OF FOOD ADULTERATION (PFA) ACT

03/04-2622 URIC ACID CRYSTALS, DENDRITIC CELL ACTIVATION, IMMUNE RESPONSE, SELECTIVE IMMUNITY, PATHOGEN RECOGNITION, DEATH-SENSING CELLS, DANGER-SENSING CELLS, CELL SIGNALING

03/04-0126 URIDINE TRIPHOSPHATE (UTP), PURINES, NEURAL REFLEXES, ADENOSINE TRIPHOSPHATE (ATP), MECHANOSENSORY TRANSDUCTION, GUT FUNCTIONS

03/04-2676 URINARY INCONTINENCE, WOMEN'S HEALTH, STRESS INCONTINENCE, BLADDER DISORDERS

03/04-0204 URINARY INCONTINENCE, CESAREAN SECTION, VAGINAL DELIVERY, CHILDBEARING RISKS, WOMEN'S HEALTH, INCONTINENCE RISK

03/04-1176 URINATION PAIN, WOMEN'S HEALTH, INTERSTITIAL CYSTITIS, CYSTOSCOPY, GLOMERULATIONS

03/04-2324 URINE PROBLEMS, BENIGN PROSTATIC HYPERPLASIA (BPH), PROSTATE GLAND, TRANS-URETHRAL RESECTION OF THE PROSTATE (TURP), MEN'S HEALTH

03/04-0319 URODELA AMPHIBIANS, AXOLOTL, NEWTS, REGENERATION, DEDIFFERENTIATION, DEGENERATIVE DISEASE TREATMENT, TISSUE ENGINEERING

03/04-1702 URSIDS, PALEOTOLOGICAL SURVEY, SHORT-FACED BEAR, ARCTODUS SINUS, BEAR SKELETONS, OZARKS, CAVE SITE

03/04-0042 URSODEOXYCHOLIC ACID (UDCA), BEAR BILE, LIVER DISEASE TREATMENT, VIETNAM, FREE THE BEARS FUND, WILDLIFE PROTECTION

03/04-0316 URSUS ARCTOS, BROWN BEARS, BEAR BEHAVIOR, FAMILY BREAKUP, PARENT-OFFSPRING CONFLICT

03/04-1462 URUSHIOL, TOXICODENDRON SPECIES, POISON IVY, SKIN REACTION, PLANT TOXINS, IMMUNE RESPONSE, RASH

03/04-1837 URUSHIOL, FAMILY ANACARDIACEAE, BIFLAVONOIDS, PLANT DEFENSES, TOXIC PHENOLS, RESORCINOL, CATECHOL, CASHEW FAMILY

03/04-0537 URUSHIOL, PLANT IDENTIFICATION, POISON IVY, RASH AVOIDANCE

03/04-1503 USHKI LAKE ARCHAEOLOGICAL SITES, CLOVIS CULTURE, SIBERIAN ORIGINS, PALEOLITHIC AMERICAN CULTURE, PLEISTOCENE, KAMCHATKA ARCHAEOLOGICAL SITE, BERING LAND BRIDGE, HUMAN MIGRATIONS

03/04-1398 UTAH PARADIGM, OSTEOCLASTS, OSTEOBLASTS, HORMONE EFFECTS ON BONE FORMATION, GENE I FFECTS, BONE PHYSIOLOGY, DISEASE TREATMENT

03/04-1671 UTERINE DIFFERENTI/ TION, CYTOLOGICAL CHANGES, OVARIAN STEROID HORMONES, ENDO: TRIUM, BLASTOCYST IMPLANTATION, UTERINE STRUCTURE, DECIDU AL TISSUE (DT) DEVELOPMENT

03/04-1671 UTERINE STRUCTURE DECIDUAL TISSUE (DT) DEVELOPMENT, BLASTOCYST IMPLANTATION, ENDOMETRIUM, OVARIAN STEROID HORMONES, CYTOLOGICAL CHANGES, UTERINE DIFFERENTIATION

03/04-0147 UTERINE WALL, EMBRYONIC DEVELOPMENT, LEUKOCYTE-ENDOTHELIUM ADHESION, SELECTINS, TROPHOBLAST L-SELECTINS, BLASTOCYST, CARBOHYDRATE-BINDING PROTEINS, MATERNAL-FETAL INTERFACE, PREGNANCY ESTABLISHMENT

03/04-1956 UTRICULAR MACULA, EAR HAIRS, OTOLOGY, HAIR CELL REGENERATION, SENSORY EPITHELIUM, HEARING LOSS, MECHANOSENSORY CELLS

03/04-2650 VACCINATION, CHILDREN'S HEALTH, HEPATITIS A VIRUS PREVENTION, VIRUS TRANSMISSION, WORLD HEALTH

03/04-0815 VACCINATION CAMPAIGNS, SMALLPOX OUTBREAKS, BIOWEAPONS, EPIDEMICS, COMPUTER MODELING, VIRAL DISEASES, VACCINIA, COWPOX

03/04-1082 VACCINATION PROGRAMS, POX VIRUSES, SMALLPOX, VIRAL ILLNESS, EXOTIC PETS, PET TRADE, ANIMAL HOSTS, RODENT DISEASE TRANSMISSION, VACCINIA

03/04-0199 VACCINATION PROGRAMS, UNITED KINGDOM, HAEMOPHILUS INFLUENZAE TYPE B (HIB) CONJUGATE VACCINES, CHILDHOOD IMMUNIZATIONS, ACUTE EPIGLOTTITIS, EPIGLOTTITIS INFLAMMATION, INFECTIOUS DISEASES

03/04-0774 VACCINATION RISKS, SMALLPOX VACCINATION, CIVILIAN POPULATION, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), DILATED CARDIOMYOPATHY (DCM), CARDIOVASCULAR DISORDERS

03/04-1391 VACCINATIONS, HEARING LOSS TREATMENT, FOOD AND DRUG ADMINISTRATION (FDA), COCHLEAR IMPLANTS, BACTERIAL MENINGITIS, MENINGITIS

03/04-1792 VACCINATIONS, INFLUENZA, RESPIRATORY INFECTIONS, STROKE, HEART DISEASE, FLU VACCINATIONS, PREVENTIVE MEDICINE

03/04-0208 VACCINATIONS, CHILDREN'S HEALTH, POLIOMYELITIS, ORAL POLIO VACCINE, GLOBAL ERADICATION OF POLIO, POLIO ELIMINATION, VIRAL DISEASES

03/04-0827 VACCINE ADVERSE EVENTS, BIOTERRORISM, SMALLPOX VACCINATIONS, MYOCARDIAL INFARCTION (MI), MULTIDOSE VIAL CONTAMINATION, INFECTION-CONTROL PROCEDURES

03/04-1732 VACCINE ADVERSE EVENTS, BIOTERRORISM, IMMUNIZATION PROGRAMS, SMALLPOX VACCINATION, MYOCARDITIS

03/04-1446 VACCINE COMPLICATIONS, NASAL SPRAY VACCINE, FLUMIST, INFLUENZA PREVENTION, LIVE VIRUS VACCINES

03/04-2338 VACCINE DEVELOPMENT, CANCER/CERVICAL, CANCER/OVARIAN, IMMUNOTHERAPY, ANTIGEN-PRESENTING CELLS (APC), TUMOR ANTIGENS (TA), CANCER/BREAST, DENDRITIC CELL (DC)-BASED VACCINES

03/04-2332 VACCINE DEVELOPMENT, IMMUNE RESPONSE, CORONAVIRUS, ADENOVIRAL-BASED VACCINE, RHESUS MONKEY MODEL, SEVERE ACUTE RESPIRATORY SYNDROME (SARS) VACCINE

03/04-2669 VACCINE DEVELOPMENT, TICKBORNE DISEASES, IMMUNOLOGICAL DISEASES, ANTI-TICK VACCINES, PATHOGEN TRANSMISSION, LYME DISEASE

03/04-1114 VACCINE DEVELOPMENT, IMMUNE RESPONSE, MOSQUITO-BORNE DISEASES, SPOROZOITES, MALARIA VACCINE

03/04-1407 VACCINE DEVELOPMENT, GENETIC PREDISPOSITION, MALIGNANT TRANSFORMATION, TUMOR ANTIGENS, IMMUNE SYSTEM RESPONSE, CANCER TREATMENT

03/04-1736 VACCINE DEVELOPMENT, ACAM1000 SMALLPOX VACCINE, DRYAX SMALLPOX VACCINE, BIOTERRORISM, VACCINIA VIRUS, VARIOLA VIRUS, SMALLPOX VACCINATION

03/04-1130 VACCINE FORMULATION, HEMAGGLUTININ MUTATION, VIRAL EVOLUTION, EPIDEMICS, VIRUSES, INFLUENZA VACCINES, WORLD HEALTH ORGANIZATION (WHO), FLU EPIDEMICS

03/04-0502 VACCINE PRODUCTION, WORLD HEALTH ORGANIZATION (WHO), ORTHOMYXOVIRIDAE INFECTIONS, EPIDEMICS, FLU PANDEMICS, INFLUENZA, HONG KONG 1997 FLU SCARE, BIRD HOSTS, PIG HOSTS

03/04-1124 VACCINE-VERSUS-DISEASE RISK RATIO, MODELING TECHNOLOGY, MICROBIAL GENOME SEQUENCING, RATIONAL VACCINE DESIGN, GENOMICS, INFECTIOUS DISEASE PREVENTION

03/04-1082 VACCINIA, RODENT DISEASE TRANSMISSION, ANIMAL HOSTS, PET TRADE, EXOTIC PETS, VACCINATION PROGRAMS, POX VIRUSES, SMALLPOX, VIRAL ILLNESS

03/04-0815 VACCINIA, VIRAL DISEASES, COMPUTER MODELING, EPIDEMICS, BIOWEAPONS, VACCINATION CAMPAIGNS, SMALLPOX OUTBREAKS, COWPOX

03/04-1736 VACCINIA VIRUS, VARIOLA VIRUS, SMALLPOX VACCINATION, BIOTERRORISM, DRYAX SMALLPOX VACCINE, ACAM1000 SMALLPOX VACCINE, VACCINE DEVELOPMENT

03/04-1361 VACUOLATING CYTOTOXIN, T-CELL ACTIVATION, HELICOBACTER PYLORI, GASTRITIS, IMMUNE RESPONSE GENES

03/04-0872 VACUUMING, HOUSEHOLD CHORES, HEART DISEASE, WOMEN'S HEALTH, CARDIOVASCULAR DISEASE

03/04-0769 VAGAL ACTIVITY REDUCTION, ENHANCED HEART RATE, SALT SENSITIVITY, MENTAL CHALLENGE, AUTONOMIC NERVOUS SYSTEM FUNCTION, HYPERTENSION, STRESS RESPONSES

03/04-0515 VAGINAL BACTERIAL FLORA, PRETERM DELIVERY, MISCARRIAGE, NUGENT SCORING SYSTEM, ANTIBIOTIC THERAPY, CLINDAMYCIN, BACTERIAL VAGINOSIS, PREGNANCY LOSS

03/04-0204 VAGINAL DELIVERY, CHILDBEARING RISKS, CESAREAN SECTION, URINARY INCONTINENCE, WOMEN'S HEALTH, INCONTINENCE RISK

03/04-0153 VAGUS NERVE, IMMUNE SYSTEM, INFLAMMATION REGULATION, NICOTINIC ACETYLCHOLINE RECEPTORS, TUMOR-NECROSIS FACTOR (TNF), ALPHA7 SUBUNIT, CYTOKINES, NERVOUS SYSTEM INHIBITORS

03/04-0695 VALLEY ELDERBERRY LONGHORN BEETLE, ELDERBERRY SHRUBS, CALIFORNIA DEPARTMENT OF TRANSPORTATION, MITIGATION EFFORTS, HABITAT RELOCATION, SAMBUCUS, DESMOCERUS CALIFORNICUS

03/04-1791 VALVE LEAKAGE, MITRAL VALVE PROLAPSE (MVP), HEART SURGERY, ECHOCARDIOGRAPHY, TRANSIENT ISCHEMIC ATTACK (TIA), STROKES, CARDIOVASCULAR DISEASE

03/04-2686 VALVE NARROWING, HEART DISEASE PREVENTION, INFLAMMATORY RESPONSE, CORONARY ARTERY DISEASE (CAD), AORTIC STENOSIS

03/04-1465 VALVE PROBLEMS, CARDIOVASCULAR SYMPTOMS, MURMURS, AORTIC STENOSIS, PERIPHERAL ARTERIAL DISEASE (PAD), HEART ATTACKS

Keyword Index

03/04-1831 VAMPYROTEUTHIS INFERNALIS, BIOLUMINESCENT EXPRESSION, CEPHALOPODS, ANTIPREDATION STRATEGIES, COELENTERAZINE, LUCIFERASE, LIGHT PRODUCTION, MARINE INVERTEBRATES

03/04-2156 VANCOMYCIN, STAPHYLOCOCCUS AUREUS, GLYCOPEPTIDES, DRUG RESISTANCE, GENETIC ANALYSIS, ENTEROCOCCUS FAECALIS, BACTERIAL INFECTIONS, ANTIBACTERIAL DRUGS

03/04-1034 VANCOMYCIN INTERMEDIATE-RESISTANT S. AUREUS (VISA), STAPHYLOCOCCUS AUREUS, BACTERIAL GENOMIC CHANGES, ANTIBIOTIC RESISTANCE, TRANSCRIPTOME, GENE TRANSCRIPTION

03/04-0015 VANCOUVER ISLAND, CANADA, MARINE LIFE, SEAWEED, GIANT KELP, ANEMONES, ECHINODERMS, COASTAL HABITATS, PACIFIC COAST

03/04-1601 VAN DYK/ANN, DE WILDT CHEETAH AND WILDLIFE CENTER, CHEETAHS, JUBATUS CHEETAH RESERVE, WILDLIFE CONSERVATION, SOUTH AFRICA, CONSERVATION INITIATIVES

03/04-0415 VANGL2 GENE, STEREOCILIARY BUNDLES, PLANAR CELL POLARITY (PCP), HAIR CELLS, COCHLEA, INNER EAR, SCRIBL GENE, MOTION SENSING, KINOCILIUM DEVELOPMENT, CELL ORIENTATION

03/04-0931 VANUATU, ECOLOGICAL NICHES, SNAKE NATURAL HISTORY, LATICAUDA SPECIES, BLUE-BANDED SEA KRAIT, YELLOW-LIPPED SEA KRAIT, SEA KRAITS, SOUTH PACIFIC OCEAN

03/04-1569 VARANIDAE, MONITOR LIZARDS, PREDATORS, ECTOTHERMS, CONVERGENT EVOLUTION, MAMMAL BEHAVIOR, LIZARD BEHAVIOR, BIOGEOGRAPHIC BARRIERS

03/04-2399 VARDENAFIL, LEVITRA, SILDENAFIL, VIAGRA, ERECTILE DYSFUNCTION DRUGS, IMPOTENCE TREATMENT, CIALIS, TADALAFIL, FOOD AND DRUG ADMINISTRATION (FDA), NITRATES

03/04-0294 VARIABILITY, GENETIC CLUSTERS, HUMAN DIVERSITY, POPULATION SAMPLING APPROACH, GEOGRAPHIC ASSESSMENT

03/04-1543 VARIABLE FIELD CRICKET, GRYLLUS LINEATICEPS, CALLING SONG, MATE CHOICE, EJACULATE BENEFITS, FITNESS, REPRODUCTIVE BENEFITS

03/04-2042 VARIATION CARDIOVASCULAR DISORDERS, BLOOD PRESSURE, BETA-BLOCKING DRUGS, DIASTOLIC BLOOD PRESSURE, SYSTOLIC BLOOD PRESSURE, CIRCADIAN HYPER-AMPLITUDE-TENSION (CHAT), AUTOGENIC TRAINING

03/04-0459 VARIATIONS WITHIN SPECIES, GENETICS, EVOLUTIONARY INFLUENCES, RANDOM MUTATION, MUTATION PREDICTABILITY

03/04-1089 VARICELLA-ZOSTER, HERPES SIMPLEX, ANTIVIRAL DRUGS, DRUG EXPOSURE, PRETERM DELIVERY, PREGNANCY OUTCOME RISKS, ACYCLOVIR

03/04-1486 VARICELLA-ZOSTER VIRUS, SHINGLES, CHICKENPOX, IMMUNE SYSTEM, VIRUS DORMANCY

03/04-0492 VARICOCELE REPAIR, INFERTILITY, SUBFERTILITY TREATMENT, SEMEN ANALYSIS, PREGNANCY, FERTILITY

03/04-1736 VARIOLA VIRUS, SMALLPOX VACCINATION, VACCINIA VIRUS, BIOTERRORISM, DRYAX SMALLPOX VACCINE, ACAM1000 SMALLPOX VACCINE, VACCINE DEVELOPMENT

03/04-0660 VARROA MITES, TRACHEAL MITES, NOSEMA DISEASSE, AMERICAN FOULBROOD, RESOURCE MANAGEMENT, BEE VENOM, ROYAL JELLY, APIS MELLIFERA, HONEY BEE

03/04-1125 VASCULAR AGING, WAVEFORM SHAPE CHANGES, LARGE ARTERY STIFFNESS (SIDVP) INDEX, PRESSURE WAVE REFLECTION (RIDVP) INDEX, DIGITAL VOLUME PULSE (DVP), PHOTOPLETHYSOMOGRAPHY, BLOOD PRESSURE

03/04-1440 VASCULAR COGNITIVE IMPAIRMENT (VCI), BRAIN DAMAGE, ANIMAL MODELS, DAHL SPONTANEOUSLY HYPERSENSITIVE RAT (SHR), HYPERTENSION, STROKE

03/04-2612 VASCULAR DEMENTIA, APRAXIA, FALL INJURIES, HIGHER-LEVEL GAIT DISORDERS, AMANTADINE, GAIT DISORDERS, ELDER HEALTH, GERIATRICS, WALKING COORDINATION

03/04-1454 VASCULAR DEMENTIA, DEMENTIA TREATMENTS, ALZHEIMER'S DISEASE, LEWY BODY DEMENTIA, CHOLINESTERASE INHIBITOR (CHI), SEROTONIN AGENTS, FRONTOTEMPORAL DEMENTIA, COGNITIVE IMPAIRMENTS

03/04-0179 VASCULAR DISEASES, ULTRASONOGRAPHY, CAROTID PLAQUES, ATHEROSCLEROSIS, VENOUS THROMBOSES, SPONTANEOUS THROMBOSES, RISK FACTORS

03/04-1136 VASCULAR DISEASES, HYPERTENSION, NITRIC OXIDE SYNTHASE, KIDNEY EFFECTS, OXIDATIVE STRESS

03/04-0765 VASCULAR DISORDERS, BRAIN ANEURYSMS, ENDOVASCULAR PROCEDURES, ANEURYSM REPAIR, INTRACRANIAL ANEURYSMS

03/04-0773 VASCULAR DISORDERS, ANKLE-BRACHIAL INDEX (ABI), ARTERIAL BLOCKAGES, AMPUTATION, AGING, LEG PAIN, PERIPHERAL ARTERY DISEASE (PAD)

03/04-1390 VASCULAR ENDOTHELIAL GROWTH FACTOR, TUMOR SUPPRESSOR GENE, VON HIPPEL-LINDAU SYNDROME, CANCER/RENAL TREATMENT, CARCINOMA, BEVACIZUMAB

03/04-1387 VASCULAR ENDOTHELIAL GROWTH FACTORS, METASTASIS, LYMPHATIC SYSTEM, CANCER SPREAD

03/04-1017 VASCULAR ENDOTHELIAL GROWTH FACTOR, RAF KINASES, APOPTOTIC STIMULI, ENDOTHELIAL CELL PROTECTION, TUMOR VASCULAR SYSTEM, ANGIOGENESIS, BASIC FIBROBLAST GROWTH FACTOR (BFGF)

03/04-0256 VASCULAR ENDOTHELIAL GROWTH FACTOR, TUMOR GROWTH, APOPTOSIS, NEURON STIMULATION, ACETYLCHOLINE, NICOTINE RISKS, DERMAL FIBROBLASTS, ALZHEIMER'S DISEASE, SMOKING ADDICTION

03/04-1057 VASCULAR EPITHELIAL GROWTH FACTOR, PIGMENT EPITHELIUM-DERIVED FACTOR (PEDF), METASTASIS, PROSTATE CANCER, PANCREATIC CANCER, ANGIOGENESIS, CANCER CELL DEATH

03/04-0211 VASCULAR FUNCTION, CARDIOVASCULAR RISKS, ENDOTHELIAL PROGENITOR CELLS, HEART DISEASE RISK, MEN'S HEALTH, ATHEROGENESIS, BIOLOGICAL MARKERS

03/04-0217 VASCULAR LEAK, IMMUNOTOXINS, PULMONARY VASCULAR LEAK SYNDROME, DEGLYCOSYLATED RICIN TOXIN A (DGRTA) CHAIN, RICIN TOXIN, N97A IMMUNOTOXIN, IMMUNE SYSTEM

03/04-2224 VASCULAR PLANTS, LIVESTOCK GRAZING, RIVER VALLEY SLOPES, FINLAND, FARM ECONOMY, EUROPEAN AGRICULTURE, BIODIVERSITY LOSS, SEMINATURAL GRASSLANDS

03/04-1767 VASCULAR RESPONSES, CAFFEINE INTAKE, BLOOD PRESSURE (BP), HEART RATE VARIABILITY, PULSE WAVE ANALYSIS

03/04-1752 VASCULAR SYSTEM, VEINS, MYOGENIC RESPONSE, K+ CHANNELS, GRAVITATIONAL EXPERIMENTS, ORTHOSTATIC TOLERANCE, ANIMAL EXPERIMENTS

03/04-1322 VASCULAR THROMBOSIS, BLOOD CLOT FORMATION, PLATELETS, THROMBIN FUNCTION, GLYCOPROTEIN IB-ALPHA, PROTHROMBOTIC MECHANISMS, ATHEROSCLEROSIS

03/04-2168 VASCULAR TISSUE, ALTERED PHLOEM DEVELOPMENT (APL) GENE, PHLOEM, XYLEM, ARABIDOPSIS, TISSUE IDENTITY, GENE REGULATION, PLANT DEVELOPMENT

03/04-0484 VASOCONSTRICTION, REDUCED UTERINE PERFUSION PRESSURE, CYTOTROPHOBLASTS, ENDOTHELIAL CELL DISORDERS, PREGNANCY-INDUCED HYPERTENSION, PREECLAMPSIA

03/04-2629 VASODILATORY SHOCK, CARDIOGENIC SHOCK, HYPOVOLEMIC SHOCK, SHOCK TRIGGERS, ARTERIOLES, VASOPRESSIN, BLOOD PRESSURE

03/04-0555 VASOMOTOR SYMPTOMS, MEDROXYPROGESTERONE ACETATE, QUALITY OF LIFE, HEALTH BENEFITS, ESTROGEN PLUS PROGESTIN, HORMONE THERAPY, WOMEN'S HEALTH INITIATIVE

03/04-2629 VASOPRESSIN, ARTERIOLES, VASODILATORY SHOCK, CARDIOGENIC SHOCK, HYPOVOLEMIC SHOCK, SHOCK TRIGGERS, BLOOD PRESSURE

03/04-0823 VASOVAGAL SYNCOPE, PACEMAKER THERAPY, BRADYCARDIA, FAINTING, BLOOD PRESSURE

03/04-1349 VDAC ISOFORMS, VOLTAGE-DEPENDENT ANION CHANNEL 2 (VDAC2) PROTEIN, BAX PROTEIN, BAK PROTEIN, MITOCHONDRIAL APOPTOSIS, APOPTOSIS, BCL-2 FAMILY PROTEINS, PROTEIN FUNCTIONS

03/04-0609 VECTOR-BORNE ILLNESSES, TICK BITES, LYME DISEASE, PARASITIC ANIMALS, INFECTIOUS DISEASES, BOOK REVIEW

03/04-0578 VECTORS, ANIMAL DISEASE, HUMAN DISEASE, DISEASE TRANSMISSION, COMPARATIVE PATHOLOGY, INFECTION PATHWAYS, EPIDEMICS, ZOONOTIC TRANSMISSION, MEDICAL HISTORY

03/04-2061 VEGETABLE ANTIOXIDANTS, OXIDATIVE STRESS, FOOD THERAPEUTIC VALUE, ANTIOXIDANT FOODS, FREE RADICAL SCAVENGERS, BROCCOLI, REACTIVE OXYGEN SPECIES

03/04-0640 VEGETABLE IVORY PALM, KWAZULU-NATAL, SOUTH AFRICA, LEAF HARVEST, SUSTAINABLE HARVEST, PALM LEAVES, HYPHAENE CORIACEA

03/04-2390 VEGETABLES, MICROWAVE COOKING, COOKING METHODS, THIAMINE RETENTION, FOOD STORAGE, THERMAL DESTRUCTION, B VITAMIN COMPLEX

03/04-0834 VEGETABLES, RAW FOODS, PHYTOCHEMICALS, VITAMINS, MINERALS, NUTRITIONAL VALUE, FOOD PREPARATION, CARCINOGENS, FRIED FOODS, ADVANCED GLYCATION END PRODUCTS

03/04-0243 VEGETABLES, FRUITS, LOW ENERGY DENSITY FOODS, WEIGHT CONTROL, FIBER CONTENT, SATIETY, FOOD WATER CONTENT, DIETARY EFFECTS, FULLNESS SENSATION

03/04-1762 VEGETARIAN DIET, CHOLESTEROL-LOWERING FOODS, PORTFOLIO DIET, PSYLLIUM, HIGH-DENSITY LIPOPROTEIN (HDL), DIETARY PLAN

03/04-2079 VEGETARIAN DIET, FOOD PYRAMID, DIET RECOMMENDATIONS, DIABETES PREVENTION, DISEASE PREVENTION, HEALTH VOLUNTEER EFFECT

03/04-1001 VEGETATION, MARINE AEROSOLS, MAINE, SWANS ISLAND, MARSHLAND, WETLANDS, FENS, PATTERNED FENS, LILY FEN

03/04-0395 VEGETATION COVER, NATURAL WETLANDS, WETLAND RESTORATION, PRAIRIE POTHOLES, SPECIES RICHNESS, DISPERSAL LIMITS, ELEVATION FACTORS, PLANT COMMUNITIES, RESTORED HABITAT

03/04-1615 VEGETATION DEGRADATION, TOURISM, LICHEN-RICH HABITATS, SUSTAINABLE GRAZING, OVERGRAZING, SWEDISH MOUNTAINS, REINDEER MANAGEMENT

03/04-1930 VEGETATION DYNAMICS, YOUNGER DRYAS, GLACIAL RETREAT, PLEISTOCENE, HOLOCENE, CLIMATE CHANGES, PLANT COMMUNITY RESPONSES

03/04-2527 VEGETATION SURVEY, LA TINAJA TRACT, SUBTROPICAL DRY FOREST LIFE ZONE, PUERTO RICO, SPECIES DIVERSITY, HABITAT PROTECTION, FOREST CONSERVATION, WILDLIFE HABITAT

03/04-0671 VEGETATION SURVEY, NEW ZEALAND BIODIVERSITY STRATEGY, GEOGRAPHICAL INFORMATION SYSTEM (GIS), ENVIRONMENTAL MANAGEMENT, NEW ZEALAND MAP GRID (NZMP), BIODIVERSITY DATA, MAP GENERATION

03/04-0693 VEGETATION TYPES, RANGELAND, COLUMBIA RIVER BASIN, BUREAU OF LAND MANAGEMENT (BLM), FOREST SERVICE, GREATER SAGE-GROUSE, HABITAT RESTORATION, ECOSYSTEM MANAGEMENT

03/04-0007 VEGETATIVE DEVELOPMENT, DICOTYLEDONOUS PLANTS, MERISTEMS, GENETIC CONTROL, SIGNALING PATHWAYS, PLANT STEM CELLS

03/04-1282 VEGETATIVE GROWTH, TOTAL NONSTRUCTURAL CARBOHYDRATE, INVASIVE SPECIES CONTROL, DOWNY ROSE MYRTLE

03/04-2121 VEGETATIVE PROPAGATION, ANTIPOLO, BREADNUT, DUGDUG, BREADFRUIT TREES, PACIFIC ISLANDS, HYBRIDIZATION, HUMAN MIGRATION, TREE ORIGINS

03/04-2721 VEHICLE RESTRAINT SYSTEMS, TRAFFIC CRASHES, FATALITY ANALYSIS REPORTING SYSTEM, CAR ACCIDENTS, SEAT BELT USE, SAFETY RISKS

03/04-1191 VEHICULAR CRASHES, INJURY MECHANISMS, NECK INJURIES, WHIPLASH, HEAD-NECK INJURIES

03/04-1752 VEINS, MYOGENIC RESPONSE, K+ CHANNELS, GRAVITATIONAL EXPERIMENTS, ORTHOSTATIC TOLERANCE, ANIMAL EXPERIMENTS, VASCULAR SYSTEM

03/04-2113 VENETIAN GLASS, HISTORY OF GLASSMAKING, SILICA, CHEMICAL COMPOSITION, GLASS MANUFACTURE

03/04-2452 VENEZUELA, BATRACHOCHYTRIUM DENDROBATIDIS, POPULATION DECLINES, ATELOPUS CRUCIGER, CHYTRIDIOMYCOSIS, FUNGAL INFECTIONS, TOAD MORTALITY, ECUADOR

03/04-0166 VENEZUELA, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), HAPLOGROUPS, MATERNAL ANCESTRY, AMERINDIANS, ARUBA POPULATION, RESTRICTION FRAGMENT LENGTH POLYMORPHISM (RFLP), HUMAN DISTRIBUTION, ANCESTRAL LINEAGE

03/04-0299 VENEZUELA BARI INDIANS, CHINESE NA, MONOGAMY, NUCLEAR FAMILIES, ANTHROPOLOGICAL THEORIES, BIOLOGICAL FATHERHOOD, FAMILY SYSTEMS

03/04-0253 VENLAFAXINE, EFFEXOR, SEROTONIN-NOREPINEPHRINE REUPTAKE INHIBITOR (SNRI), SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), ANXIETY, DEPRESSION TREATMENT, ANTIDEPRESSANTS, NEUROTRANSMITTERS

03/04-1838 VENOM, CONE SNAILS, MEDICAL THERAPY, CONOTOXINS, ORNAMENTAL TRADE, ENDANGERED SPECIES, DRUG DISCOVERY, SHELL EXPORTATION

03/04-0001 VENOM, STINGS, INSECT DEFENSES, HYMENOPTERA, HISTAMINES, WASPS, BEES, ANAPHYLACTIC SHOCK, ALLERGIC REACTIONS, MELLITIN

03/04-0517 VENOM IMMUNOTHERAPY (VIT), ANT STING VENOM, DELIBERATE STING CHALLENGE, ANAPHYLAXIS, JACK JUMPER ANT, MYRMECIA PILOSULA, STINGING ANTS, ALLERGIC RESPONSES

03/04-1239 VENOMOUS FISH, STONEFISH, CATFISH, STINGRAY, NEUROTOXIC EFFECTS, CIGUATERA TOXIN, PUFFERFISH, FISH VENOM

03/04-1866 VENOMOUS SPIDERS, DEAD PREY PREFERENCE, SCAVENGING BEHAVIOR, ARACHNIDS, SPIDERS, BROWN RECLUSE SPIDER, URBAN HABITATS, LOXOSCELES

03/04-2668 VENOUS PRESSURE, BLOOD PRESSURE (BP) DETERMINATIONS, ARTERIAL PRESSURE, SYSTOLIC BLOOD PRESSURE

03/04-0179 VENOUS THROMBOSES, ATHEROSCLEROSIS, CAROTID PLAQUES, ULTRASONOGRAPHY, VASCULAR DISEASE, SPONTANEOUS THROMBOSES, RISK FACTORS

03/04-1983 VENT ANIMALS, HYDROTHERMAL VENT COMMUNITIES, MESOZOIC ERA, FOSSILS, HYDROCARBON SEEPS, DEEP-SEA COMMUNITIES, RELIC HYPOTHESIS

Keyword Index

03/04-0432 VENTER/CRAIG, LAST UNIVERSAL COMMON ANCESTOR (LUCA), MINIMAL GENOME, GENE SETS, PROTEIN-CODING GENES, EVOLUTIONARY BIOLOGY, GENETIC ENGINEERING

03/04-2693 VENTILATION, PREVENTIVE MEASURES, POLLUTANTS, INDOOR AIR POLLUTION, HEALTH EFFECTS, AIR CONTAMINANTS

03/04-0475 VENTILATION THERAPY, MEHTYLPREDNISOLONE, CORTICOSTEROIDS, ANTIVIRAL RIBAVIRIN, STANDARD TREATMENT PROTOCOL, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), ANTIMICROBIAL REGIMEN, CORONAVIRUSES, INFECTIOUS DISEASES

03/04-1922 VENTNER/CRAIG, ECOSYSTEM GENOMICS, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCING, METAGENOME SEQUENCING, MICROBIAL DNA, GENOMICS

03/04-2730 VENTRAL TEGMENTAL AREA (VTA), BRAIN ACTIVITY, ROMANTIC REJECTION, DOPAMINE RESPONSES, FRUSTRATION ATTRACTION, ABANDONMENT RAGE, PSYCHOLOGICAL REACTIONS, HUMAN BEHAVIOR

03/04-0726 VENTRAL VISUAL PATHWAY, READING ABILITY, ALPHABETS, PRIMATE VISUAL PATHWAYS, ALEXIA, OBJECT RECOGNITION, MAGNETIC RESONANCE IMAGING (MRI), BRAIN IMAGING STUDIES, CULTURAL ADAPTATIONS, BRAIN ACTIVATION

03/04-0489 VENTRICULAR ASSIST DEVICES, CORONARY ARTERY DISEASE (CAD), IMMUNOSUPPRESSIVE DRUGS, HEART TRANSPLANTS, BARNARD/CHRISTIAAN

03/04-2283 VENTRICULAR CHAMBER, MYOCARDIAL CELL PATTERNING, VERTEBRATE EMBRYONIC DEVELOPMENT, EMBRYONIC HEART PATTERNING, ZEBRAFISH HEART DEVELOPMENT, HEART OF GLASS (HEG) GENE

03/04-2021 VENTRICULAR FIBRILLATION, ARRHYTHMIAS, PROPHYLACTIC ACCESSORY-PATHWAY ABLATION, WOLFF-PARKINSON-WHITE SYNDROME, HEART ABNORMALITIES, CATHETER ABLATION, CARDIOVASCULAR DISORDERS

03/04-0128 VENULAR PERMEABILITY, BLOOD PHYSIOLOGY, CAPILLARY EXCHANGE, TRANSVASCULAR FILTRATION, CHOLESTEROL LEVELS, ARTERIOVENUS PAIRING, INFLAMMATORY RESPONSE, CARDIOVASCULAR DISEASE

03/04-0719 VERBALIZATION, COGNITIVE PROCESSES, NONVOCAL SIGNALS, AUDITORY FEEDBACK, SPEECH PRODUCTION, SOMATOSENSORY INPUTS

03/04-0272 VERBAL OVERSHADOWING, FACE RECALL, LAW ENFORCEMENT, EYEWITNESS DESCRIPTIONS, WORD-BASED THINKING, PERCEPTUAL MEMORY, MEMORY ACCURACY

03/04-0112 VERBASCUM THAPSUS, INVASIVE SPECIES, COMMON MULLEIN, EVOLUTIONARY ADAPTATIONS, FITNESS, PHENOTYPIC PLASTICITY, GENETIC VARIATION, PLANT INTRODUCTIONS

03/04-1269 VERMICOMPOSTING, PUERTO RICO, EARTHWORM SUITABILITY, WASTE DISPOSAL

03/04-1531 VERNALIZATION, PROTEIN REGULATION, FLOWERING-TIME PATHWAYS, PHOTOPERIOD, PLANT LIFE CYCLE

03/04-0995 VERNAL POOLS, WETLANDS CONSERVATION, CALHOUN/ARAM, AMPHIBIAN HABITATS, ECOSYSTEM REGULATIONS, POND ECOSYSTEMS

03/04-0912 VERNE/JULES, BIOTECHNOLOGY ADVANCES, GENETIC ENGINEERING, HASTELINE/WILLIAM, BOOK REVIEWS, REGENERATIVE MEDICINE

03/04-1711 VEROLOGY, NEUROLOGICAL DISEASES, VIRAL ILLNESSES, SLEEPY SICKNESS

03/04-2345 VERTEBRAE INJURIES, SPINAL INJURIES, PSYCHOSOCIAL STATUS, PAIN, MENTAL HEALTH, LUMBAR DISK HERNIATION, LOWER BACK PAIN (LBP), DEPRESSION

03/04-2033 VERTEBRAL FRACTURE, CORTICOSTEROID THERAPY, CHRONIC INFLAMMATION, CROHN'S DISEASE, OSTEOPOROSIS, OSTEOPENIA, BONE MINERAL DENSITY, PREDNISONE, SERUM HORMONES, FRACTURE RISKS

03/04-2197 VERTEBRATE-BACTERIA RELATIONSHIPS, BACTERIA COLONIZATION, ESCHERICHIA COLI DISTRIBUTION, COMMENSAL BACTERIA, NON-MAMMALIAN VERTEBRATES, GENETIC STRUCTURE

03/04-1687 VERTEBRATE COMPARISONS, MULTIPLE SPECIES SEQUENCES, GENOME COMPARISONS, DEOXYRIBONUCLEIC ACID (DNA), CYSTIC FIBROSIS, CONSERVED GENOME REGIONS

03/04-1535 VERTEBRATE CONSERVATION, FOREST MANAGEMENT, PENNSYLVANIA WILDLIFE, HABITAT DESTRUCTION, TERRESTRIAL VERTEBRATES, LANDSCAPE CHANGES

03/04-1326 VERTEBRATE DEVELOPMENT, AXIAL SKELETON, PARALOGOUS GENE SETS, HOX GENES, EMBRYONIC DEVELOPMENT, MAMMALIAN SKELETON, GENE DEPRESSION

03/04-2287 VERTEBRATE DEVELOPMENT, RIBONUCLEIC ACID (RNA), CELL DIFFERENTIATION, HEMATOPOIESIS, MICRORNA (MIRNA), BLOOD FORMATION, PROTEIN EXPRESSION, GENE SILENCING

03/04-2283 VERTEBRATE EMBRYONIC DEVELOPMENT, EMBRYONIC HEART PATTERNING, ZEBRAFISH HEART DEVELOPMENT, MYOCARDIAL CELL PATTERNING, VENTRICULAR CHAMBER, HEART OF GLASS (HEG) GENE

03/04-2304 VERTEBRATE EVOLUTION, EVOLUTIONARY ORIGINS, SCOTOPIC VISION, PHOTOPIC VISION, GEOTRIA AUSTRALIS, LAMPREYS, OPSIN GENES, VISUAL PIGMENT GENES

03/04-2607 VERTEBRATE EVOLUTION, FOSSIL STUDIES, FISH EVIDENCE, DIPTERUS VALENCIENNESI, MIDDLE DEVONIAN PERIOD, PALAEOSPONDYLUS GUNNI, LUNGFISHES, LARVAL STAGES

03/04-1067 VERTEBRATE EVOLUTION, ECHINODERMS, CHORDATES, GARSTANG/WALTER, SEA LILY LARVAE, SPINAL CORD EVOLUTION, EVOLUTIONARY THEORIES, INVERTEBRATE LARVAE

03/04-1631 VERTEBRATE EVOLUTION, KERATINOPHILIC FUNGI, KERATIN DEGRADATION, SOIL MICROBES, FUNGAL NUTRIENT SOURCE

03/04-0621 VERTEBRATE EVOLUTION, DELTA GENE, SPIDERS, NOTCH GENE, ARTHROPOD MORPHOLOGY, MAMMAL DEVELOPMENT, SOMITE FORMATION, BODY SEGMENTATION EVOLUTION, EVOLUTIONARY RELATIONSHIPS

03/04-2302 VERTEBRATE FLYERS, ANHANGUERA, RHAMPHORHYNCHUS, HEAD POSTURES, REPTILE FLIGHT, FLIGHT EVOLUTION, PTEROSAURS, EVOLUTIONARY ADAPTATIONS

03/04-1655 VERTEBRATE GENE DESERTS, NONCODING GENETIC SEQUENCES, HUMAN GENOME, DACH GENE, LONG-RANGE ENHANCERS, GENE DESERTS, REGULATORY SEQUENCES

03/04-2565 VERTEBRATE INSULATOR PROTEINS, OOGENESIS, TRANSGENIC OOCYTES, HYPOMETHYLATION, RIBONUCLEIC ACID (RNA), GENE IMPRINTING

03/04-2600 VERTEBRATE POPULATIONS, REPTILE PREDATORS, PLEISTOCENE, THYLACOLEO CARNIFEX, MARSUPIAL LION, MEGALANIA PRISCA, GOANNA, AUSTRALIA, PREDATOR DOMINANCE, EXTINCT ANIMALS

03/04-0089 VERTEBRATE POPULATIONS, BIRDS, ECOSYSTEM TRANSITION, AMAZONIA, BRAZIL, WILDFIRES, TROPICAL FORESTS, DROUGHT, EL NINO SOUTHERN OSCILLATION (ENSO), BURNED HABITATS

03/04-1536 VERTEBRATES, EVOLUTIONARY TRENDS, BLOOD CIRCULATION DYNAMICS, ANIMAL SIZE RANGE, MINIMUM LIMIT, MAXIMUM LIMIT, COPE'S LAW

03/04-1701 VERTEBRATES, PULMONARY SURFACTANTS, LUNG EVOLUTION, AIR BREATHING, EVOLUTIONARY INFLUENCES

03/04-1998 VERTEBRATES, COOPERATIVE BREEDING, KIN SELECTION, HELPING BEHAVIOR, HAMILTON'S KIN SELECTION THEORY

03/04-1325 VERTEBRATE SEGMENTATION, MOLECULAR OSCILLATOR, EMBRYONIC DEVELOPMENT, SEGMENTATION CLOCK, SOMITE FORMATION, NOTCH SIGNALING, WNT SIGNALING, ANIMAL DEVELOPMENT

03/04-0921 VERTICAL GENE TRANSFER, ANGIOSPERM EVOLUTION, EVOLUTIONARY MECHANISMS, GENE TRANSFER, HORIZONTAL GENE TRANSFER (HGT), MITOCHONDRIAL GENE ACQUISITION, FLOWERING PLANTS, DEOXYRIBONUCLEIC ACID (DNA) TRANSFER

03/04-2546 VERTICAL MIXING, BIOLOGICAL PRODUCTIVITY, SUBANTARCTIC MODE WATER (SAMW), SOUTHERN OCEAN, THERMOCLINES, UPWELLING REGIONS, CLIMATE CHANGE, NUTRIENT DISPERSAL, OCEAN DEPTHS

03/04-0158 VERTICAL RUNNING, BIRD BEHAVIOR, FLIGHT EVOLUTION, WING-ASSISTED INCLINE RUNNING (WAIR), GALLIFORM BIRDS, REMIGES, AERODYNAMICS, HATCHLINGS, EVOLUTIONARY THEORIES

03/04-0227 VERTIGO, BENIGN POSITIONAL VERTIGO (BPV), VESTIBULAR NEURONITIS, MENIERE'S DISEASE, EAR DISORDERS

03/04-1507 VERVET MONKEYS, GENE MUTATIONS, CLICK LANGUAGES, LINGUISTICS, LANGUAGE DEVELOPMENT, PIDGINS, FOXP2 GENE, HUMAN EVOLUTION

03/04-1357 VERY-LOW-DENSITY LIPOPROTEIN RECEPTOR (VLDLR), DISABLED 1 (DAB1), MOTOR AXON PROTEINS, CENTRAL NERVOUS SYSTEM PROTEINS, NEUROMUSCULAR JUNCTION (NMS), EMBRYONIC DEVELOPMENT, REELIN (RELN), APOLIPOPROTEIN E RECEPTOR 2 (APOER2), SPINAL CORD, BRAIN LAYER DEVELOPMENT

03/04-1968 VESICLE GROWTH AND DIVISION, ENCAPSULATION, CLAY MONTMORILLONITE, PRIMITIVE CELLS, MEMBRANE EXTRUSION, CELLULAR COMPARTMENTS

03/04-0420 VESICLE RECOVERY, CENTRAL NERVOUS SYSTEM, NEUROTRANSMITTER RELEASE, NERVE IMPULSE TRANSMISSION, SYNAPSES, KISS-AND-RUN FUSION EVENTS

03/04-0132 VESICLE SEGREGATION, CHROMAFFIN GRANULES, SECRETORY VESICLES, READILY RELEASABLE POOL (RRP), LARGE DENSE-CORE VESICLE (LDCV), BOVINE ADRENAL CHROMAFFIN CELLS, PEPTIDE SECRETION, EXOCYTOSIS, NEUROENDOCRINE CELL PROCESSES

03/04-0227 VESTIBULAR NEURONITIS, BENIGN POSITIONAL VERTIGO (BPV), VERTIGO, MENIERE'S DISEASE, EAR DISORDERS

03/04-1908 VESUVIUS, MAGMA FLOW, GEOPHYSICS, VOLCANOLOGY, MOUNT ST. HELENS, SEISMOLOGY

03/04-1835 VETERINARY MEDICINE, BRAIN TUMOR IN DOGS, MEDULLOBLASTOMA DIAGNOSIS, NEOPLASTIC CELLS, CEREBRAL SPINAL FLUID, NEUROLOGICAL DISEASES

03/04-1836 VETERINARY MEDICINE, DOGS, THORACOCENTESIS, MAST CELL TUMORS, EOSINOPHILIA, ANIMAL DISEASES, CANCER, NEOPLASIA

03/04-2399 VIAGRA, ERECTILE DYSFUNCTION DRUGS, IMPOTENCE TREATMENT, SILDENAFIL, LEVITRA, VARDENAFIL, CIALIS, TADALAFIL, FOOD AND DRUG ADMINISTRATION (FDA), NITRATES

03/04-0775 VIAGRA, FEMALE SEXUAL DYSFUNCTION (FSD), AMERICAN FOUNDATION FOR UROLOGIC DISEASE, SILDENAFIL, SEXUAL RESPONSE, WOMEN'S HEALTH

03/04-1724 VIBRATING INSOLES, MECHANICAL NOISE APPLICATION, POSTURAL INSTABILITY, NOISE-BASED DEVICES, BALANCE CONTROL, SOMATOSENSORY FEEDBACK, ELDERCARE, AGE-RELATED BALANCE LOSS

03/04-0118 VIBRATIONAL SPECTROSCOPY, POLARIZED RAMAN SPECTROSCOPY, CAPSID, VIRAL STRUCTURES, PHAGE IDENTIFICATION, DRUG DEVELOPMENT

03/04-1222 VIBRATION DETECTION, HEARING ABILITY, SNAKE BEHAVIOR, REPTILES, SOUND PRODUCTION, BIOACOUSTICS

03/04-0194 VIBRIO PARAHEMOLYTICUS, EMERGING PATHOGENS, CHOLERA, INFECTIOUS DISEASES, BACTERIAL GENOME SEQUENCING, CIRCULAR BACTERIAL CHROMOSOMES, DIARRHEAL DISEASE, GENOME COMPARISON, PATHOGENIC MECHANISMS, FOOD-BORNE ILLNESS

03/04-0981 VIBRIO SPECIES, BIOREPORTER BACTERIA, BIOACCUMULATION, LAKE WATER PH, DISSOLVED ORGANIC CARBON, METHYL MERCURY (MEHG), MERCURY CYCLING, BACTERIAL UPTAKE

03/04-1805 VIDEO GAMES, MACHINIMA, ANIMATION, SHORT FILMS, FILMMAKING, CARTOONING, ROBOTS

03/04-0532 VIDEO GAMES, GAME PLAYING EFFECTS, VISUAL SELECTIVE ATTENTION, COMPUTER GAMES, RESPONSE ENHANCEMENT

03/04-2117 VIDEO GAMES, KUMA REALITY GAMES, SATELLITE PHOTOS, EARTHVIEW FLY-THROUGH VIDEO, WAR GAMES, BATTLE RECREATION

03/04-0296 VIDEO SURVEILLANCE, AUTOMATIC MEDIA INTERPRETATION, AUGMENTED PERCEPTION TOOLS, HUMAN-COMPUTER INTERFACE (HCI), COMPUTER VISION SYSTEMS, BIOMETRIC SYSTEMS, ARTIFICIAL INTELLIGENCE

03/04-0271 VIDEO SYSTEMS, DIAGNOSTIC TOOLS, HEALTH MONITORING, M2A CAPSULES, NANOTECHNOLOGY, BIOTECHNOLOGY, NONINVASIVE SURGERY, CAMERA IMAGES, INTESTINAL IMAGING, MINIATURE CAMERAS

03/04-0606 VIETNAM, FLOWERING PLANTS, ENDEMIC PLANTS, ORCHIDS, BOOK REVIEW, SLIPPER ORCHIDS, PLANT CONSERVATION

03/04-0042 VIETNAM, LIVER DISEASE TREATMENT, URSODEOXYCHOLIC ACID (UDCA), BEAR BILE, FREE THE BEARS FUND, WILDLIFE PROTECTION

03/04-1174 VIETNAMESE FOOD IMPORTS, FOOD CONTAMINATION, DIOXIN CONTAMINATION, AGENT ORANGE HERBICIDE, CATFISH MARKET

03/04-1142 VIETNAM VETERANS, PUBLIC HEALTH, VIOLENCE EXPOSURE, TRAUMA RESPONSE, POSTTRAUMATIC STRESS DISORDER (PTSD)

03/04-0533 VIKINGS, DEOXYRIBONUCLEIC ACID (DNA), MITOCHONDRIAL DNA, HAPLOTYPES, HUMAN EVOLUTION, NATURAL SELECTION, GENOME CHANGES

03/04-0004 VILLAGE WEAVER, OLD WORLD WEAVER, NEST BUILDING, BIRD NESTS, WEAVER BIRDS, PLOCEUS CUCULLATU

03/04-0877 VINES, MATERIAL PROPERTIES, WOODY TISSUE, CELLULOSE, ELASTICITY, WEIGHT-BEARING ROPE, BAUHINIA GUIANENSIS, LIANAS, MONKEY LADDER

03/04-1247 VINYL CHLORIDE, DECHLORINATION, GROUNDWATER POLLUTION, TOXIC CHEMICALS, BIOREMEDIATION, BAV1 ISOLATE, TETRACHLOROETHENE (TCE), TRICHLOROETHENE, BACTERIAL DETOXIFICATION, ANAEROBIC MICROBES

03/04-1091 VIOLENCE, POST-TRAUMATIC STRESS DISORDER (PTSD), MENTAL HEALTH DISORDERS, PSYCHIATRIC PROGRAMS, MENTAL CONSEQUENCES, ARMED CONFLICT

03/04-1142 VIOLENCE EXPOSURE, TRAUMA RESPONSE, POSTTRAUMATIC STRESS DISORDER (PTSD), PUBLIC HEALTH, VIETNAM VETERANS

03/04-2083 VIOLENCE IN SCHOOLS, BEHAVIORAL PROBLEMS, EARLY INTERVENTION, RESOLVING CONFLICT CREATIVELY PROGRAM (RCCP), AGGRESSIVE BEHAVIOR, SCHOOL PROGRAMS, CHILDREN, ELEMENTARY EDUCATION

03/04-0581 VIOLENT BEHAVIOR, PARENTING, PET-1 GENE, SEROTONIN BOOSTERS, INHIBITORY NEUROTRANSMITTERS, IMPULSIVE AGGRESSION, PREFRONTAL CORTEX, AGGRESSION, GENETIC EFFECTS, ENVIRONMENTAL INFLUENCES

03/04-0519 VIRAL ANTIGENS, CYTOTOXIC T CELLS, IMMUNOTHERAPY APPROACHES, EPSTEIN-BARR VIRUS (EBV), TYPE III LATENCY, SEVERE MALIGNANCIES, CHILDREN'S HEALTH, TUMORS, CANCER TREATMENT

03/04-2357 VIRAL CAPSIDS, MOLECULAR ARCHITECTURE, CRYO-ELECTRON TOMOGRAPHY (CRYO-ET), THREE-DIMENSIONAL DENSITY MAP, VITREOUS ICE, HERPES SIMPLEX VIRUS, TEGUMENT, ASYMMETRIC CAP, NANOECOLOGY

03/04-1081 VIRAL DEOXYRIBONUCLEIC ACID (DNA) TESTING, POLYMERASE CHAIN REACTION TESTING, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), TEST DEVELOPMENT

03/04-0815 VIRAL DISEASES, COMPUTER MODELING, EPIDEMICS, BIOWEAPONS, VACCINATION CAMPAIGNS, SMALLPOX OUTBREAKS, VACCINIA, COWPOX

03/04-0186 VIRAL DISEASES, DRUG THERAPY EFFECTS, SURVIVAL FACTORS, ANTIRETROVIRAL DRUG THERAPY, HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION

03/04-0215 VIRAL DISEASES, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), POINT SOURCE OUTBREAKS, GLOBAL HEALTH THREATS, EPIDEMIOLOGY, PUBLIC HEALTH, LIFE-THREATENING DISEASES, CORONAVIRUSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), RESPIRATORY INFECTIONS

03/04-0197 VIRAL DISEASES, RABIES VIRUS VARIANTS, PIPISTRELLUS SUBFLAVUS, LASIONYCTERIS NOCTIVAGANS, INCREASED INFECTIVITY HYPOTHESIS, SMALL VECTOR HYPOTHESIS, HUMAN RABIES DEATHS, PHYLOGENETIC ANALYSIS, BAT VECTORS

03/04-0208 VIRAL DISEASES, VACCINATIONS, CHILDREN'S HEALTH, POLIOMYELITIS, ORAL POLIO VACCINE, GLOBAL ERADICATION OF POLIO, POLIO ELIMINATION

03/04-0206 VIRAL DISEASES, CANCER/CERVICAL, GENITAL HPV TYPES, DEOXYRIBONUCLEIC ACID (DNA), WOMEN'S HEALTH, CERVICAL CANCER, HUMAN PAPILLOMAVIRUS (HPV) TYPES, EPIDEMIOLOGIC RISK CLASSIFICATION

03/04-0495 VIRAL DISEASES, TROPICAL AREAS, DENGUE FEVER, MOSQUITO-BORNE DISEASES, EMERGING DISEASE THREATS, TRAVEL ADVISORIES, ARBOVIRUSES

03/04-2657 VIRAL DISEASE TRANSMISSION, IMMUNOHISTOCHEMICAL ANALYSIS, FEBRILE ILLNESSES, DISEASE OUTBREAK, WISCONSIN PUBLIC HEALTH, PRAIRIE DOGS, MONKEYPOX

03/04-0798 VIRAL ENCEPHALITIS, MOSQUITO-BORNE INFECTION, ARBOVIRAL PATHOGENS, WEST NILE VIRUS, INSECT-BORNE DISEASES

03/04-0814 VIRAL EPIDEMICS, MAMMAL IMPORTATION, GHANA, PRAIRIE DOGS, SMALLPOX VACCINE, EXOTIC PETS, MONKEYPOX, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), ANIMAL-TRANSMITTED DISEASES

03/04-1130 VIRAL EVOLUTION, EPIDEMICS, VIRUSES, INFLUENZA VACCINES, HEMAGGLUTININ MUTATION, VACCINE FORMULATION, WORLD HEALTH ORGANIZATION (WHO), FLU EPIDEMICS

03/04-2569 VIRAL FUSION PROTEINS, E PROTEIN, FLAVIVIRUSES, DENGUE FEVER, VIRUSES, INFECTIOUS PROCESSES, PATHOGENIC PROCESSES, FUSION LOOPS, PROTEIN FUNCTIONS

03/04-1082 VIRAL ILLNESSES, SMALLPOX, POX VIRUSES, VACCINATION PROGRAMS, EXOTIC PETS, PET TRADE, ANIMAL HOSTS, RODENT DISEASE TRANSMISSION, VACCINIA

03/04-0779 VIRAL ILLNESSES, ORTHOPOXVIRUS GROUP, MONKEYPOX VIRUS, PRAIRIE DOGS, GAMBIAN GIANT RATS, ANIMAL-BORNE DISEASES

03/04-1711 VIRAL ILLNESSES, SLEEPY SICKNESS, NEUROLOGICAL DISEASES, VEROLOGY

03/04-2467 VIRAL INFECTION DIAGNOSIS, AQUACULTURE, SHRIMP DISEASES, WHITE SPOT SYNDROME VIRUS (WSSV), FISHERIES MANAGEMENT

03/04-2397 VIRAL INFECTIONS, PUBLIC HEALTH, AIRCRAFT FLIGHTS, DISEASE TRANSMISSION, CORONAVIRUS EXPOSURE, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), CONTAGIOUS DISEASES, HEALTH RISKS

03/04-0794 VIRAL INFECTIONS, ASTHMA, NITROGEN DIOXIDE (NO2), FORCED EXPIRATORY VOLUME, PEAK EXPIRATORY FLOW, FORCED VITAL CAPACITY, CHILDREN'S HEALTH, RESPIRATORY INFECTIONS

03/04-2333 VIRAL INFECTIONS, CARDIOVASCULAR DISORDERS, ENDOTHELIAL CELL DAMAGE, HEAT-SHOCK PROTEIN 60 (HSP60), ATHEROSCLEROSIS, CYTOMEGALOVIRUS, PROTEIN FUNCTIONS

03/04-2626 VIRAL INFECTIONS, INTRAPERITONEAL TREATMENT, TUMOR CELL TARGETING, ANTITUMOR SPECIFICITY, SYSTEMIC TUMOR TARGETING, SINDBIS VIRAL VECTORS, CANCER TREATMENT

03/04-1129 VIRAL INFECTIONS, SYSTEMIC LUPUS ERYTHEMATOSUS (SLE), HUMAN IMMUNODEFICIENCY VIRUS (HIV) THERAPIES, IMMUNE COMPLEXES, IMMUNE ADHERENCE (IA) BACTERIA, AUTOIMMUNITY

03/04-1438 VIRAL INFECTIONS, CELLULAR RECEPTORS, EPIDERMAL GROWTH FACTOR RECEPTOR (EGFR), HERPESVIRUSES, BIRTH DEFECTS, IMMUNE SYSTEM, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN CYTOMEGALOVIRUS (HCMV), DISEASE PREVENTION

03/04-1433 VIRAL INFECTIONS, IMMUNE SYSTEM RESPONSE, SEPTIC SHOCK, CYTOKINES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), DISEASE SEVERITY

03/04-1444 VIRAL INFECTIONS, BLOOD SCREENING, IMMUNOGLOBULIN M (IGM), DIAGNOSTIC TESTS, WEST NILE VIRUS

03/04-1410 VIRAL INFECTIONS, ANGIOGENESIS, HERPESVIRUSES, HUMAN TUMORVIRUSES, CANCER VIRUS, METASTATIC FACTORS, EPSTEIN-BARR VIRUS (EBV)

03/04-1402 VIRAL INFECTIONS, RESPIRATORY INFECTIONS, IMMUNOHISTOCHEMISTRY, CORONAVIRUSES, EMERGENT DISEASES, ALVEOLAR DAMAGE, SEVERE ACUTE RESPIRATORY SYNDROME (SARS)

03/04-1365 VIRAL INFECTIONS, PARASITIC INFECTIONS, HERPES SIMPLEX VIRUS 2 (HSV-2), COCCIDIA, PROTOZOANS, TOXOPLASMA GONDII, SCHIZOPHRENIA CAUSATION, MENTAL ILLNESS, INFECTIOUS CAUSES

03/04-0657 VIRAL INFECTIONS, MARINE MICROBES, BACTERIOPHAGES, BACTERIAL VIRUSES

03/04-1769 VIRAL INFECTIONS, VIRUSES, EBOLA, HUMAN IMMUNODEFICIENCY VIRUS (HIV), SIMIAN IMMUNODEFICIENCY VIRUS (SIV), SEVERE ACUTE RESPIRATORY SYNDROME (SARS), ZOONOSIS, ANIMAL VECTORS

03/04-0182 VIRAL INFECTIONS, PREGNANCY, DIABETES, ANTIVIRAL MEDICATIONS, ANTIINFLAMMATORY CORTICOSTEROIDS, HERPES SIMPLEX VIRUS, FACIAL PARALYSIS, BELL'S PALSY, INFECTIOUS DISEASES

03/04-0480 VIRAL INFECTIONS, IMMUNOSUPPRESSIVE DRUGS, BLOOD TRANSFUSIONS, ORGAN DONATION AND TRANSPLANTATION RISKS, INFECTIOUS DISEASES, WEST NILE VIRUS (WNV)

03/04-2038 VIRAL INFECTIONS, SCHIZOPHRENIA CAUSES, INFECTION IN PREGNANCY, CYTOMEGALOVIRUS (CMV), ENVIRONMENTAL FACTORS, HERPESVIRUSES

03/04-0730 VIRAL INTEGRATION TARGETS, PROVIRAL INTEGRATION, RETROVIRUS GENE VEHICLES, POLYMERASE CHAIN REACTION (PCR)-MEDIATED CLONING, HUMAN IMMUNODEFICIENCY VIRUS-1 (HIV-1), GENE THERAPY, MURINE-LEUKEMIA VIRUS (MLV), TRANSCRIPTION UNITS

03/04-0738 VIRAL LIFE CYCLE, MEMBRANE RAFTS, PLASMA MEMBRANE LIPIDS, INFECTIOUS MICROBES

03/04-1408 VIRAL LOAD, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), NATURAL KILLER CELLS, HUMAN IMMUNODEFICIENCY VIRUS (HIV), VIRUS PROPAGATION, IMMUNE SYSTEM RESPONSE

03/04-0180 VIRAL PATHOGENS, DISEASE PROGRESSION, TRANSMISSION CLUSTERS, EPIDEMIOLOGY, CORONAVIRUSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), INFECTIOUS DISEASES

03/04-1442 VIRAL RECEPTORS, VIROTHERAPY, ADENOVIRUSES, TRANSDUCTIONAL TARGETING, TUMOR-KILLING VIRUSES, CANCER THERAPY

03/04-1345 VIRAL RESPONSES, TYPE 1 INTERFERON (IFN-1), INTERFERON, DOUBLE-STRANDED RIBONUCLEIC ACID (DSRNA), LYMPHOCYTIC CHORIOMENINGITIS VIRUS (LCMV), CYTOKINES, DENDRITIC CELLS, IMMUNE SYSTEM, PLASMACYTOID DENDRITIC CELL (PDC)

03/04-0118 VIRAL STRUCTURES, CAPSID, POLARIZED RAMAN SPECTROSCOPY, VIBRATIONAL SPECTROSCOPY, PHAGE IDENTIFICATION, DRUG DEVELOPMENT

03/04-0455 VIRAL TRANSMISSIBILITY, CUCUMBER MOSAIC VIRUS, EVOLUTIONARY MODELS, SATELLITE RIBONUCLEIC ACID (SATRNA), PLANT VIRUS EPIDEMICS, VIRULENCE PATTERNS

03/04-1386 VIRAL VECTOR DELIVERY SYSTEM, TARGETED KNOCKDOWN, ACUTE PAIN, BRAIN, CENTRAL NERVOUS SYSTEM, SENSORY NEURONS, PAIN THERAPY, CHRONIC PAIN TREATMENT

03/04-0780 VIRAL VECTORS, GENETIC ENGINEERING, GLIOBLASTOMAS, TUMOR SPECIFICITY, BRAIN TUMORS, HERPES SIMPLEX VIRUS TYPE 1 (HSV-1), CANCER GENE THERAPY, SELECTIVE RECEPTORS

03/04-2054 VIREMIA, IMMUNE RESPONSE, CHIMPANZEES, MEMORY T CELLS, HEPATITIS C VIRUS (HCV), VIRUS REPLICATION CONTROL, T-CELL RESPONSE

03/04-1865 VIREO ATRICAPILLUS, PREDATORY INSECTS, ENVIRONMENTAL IMPACTS, ANT PREDATION, BLACK-CAPPED VIREO, INVASIVE SPECIES, FIRE ANTS, RED IMPORTED FIRE ANTS, SOLENOPSIS INVICTA, BIRD BEHAVIOR

03/04-1442 VIROTHERAPY, VIRAL RECEPTORS, ADENOVIRUSES, TRANSDUCTIONAL TARGETING, TUMOR-KILLING VIRUSES, CANCER THERAPY

03/04-0285 VIRTUAL PATIENTS, COMPUTATIONAL MODELS, DRUG TESTING, BIOLOGICAL MODELS, HUMAN COMPUTER MODELS

03/04-1538 VIRULENCE FACTORS, INFECTIVITY, PARASITE LOCAL ADAPTATION, HOST-PARASITE INTERACTIONS, COEVOLUTION, EVOLUTIONARY THEORIES, RED QUEEN HYPOTHESIS, SUICIDE KING HYPOTHESIS

03/04-2481 VIRULENCE FACTORS, MALARIA VIRULENCE EVOLUTION, MOSQUITO MORTALITY, TRANSMISSION RATE, PLASMODIUM CHABAUDI, MULTIHOST PARASITES, PARASITIC INFECTIONS, HOST MORTALITY, ANOPHELES STEPHENSI

03/04-0342 VIRULENCE FACTORS, EPIDEMIOLOGY, CLONAL DIVERSIFICATION, GENE RECOMBINATION, STAPHYLOCOCCUS AUREUS, GRAM-POSITIVE PATHOGENS, BACTERIAL INFECTIONS, ANTIBIOTIC RESISTANCE, POINT MUTATION

03/04-0455 VIRULENCE PATTERNS, PLANT VIRUS EPIDEMICS, SATELLITE RIBONUCLEIC ACID (SATRNA), VIRAL TRANSMISSIBILITY, CUCUMBER MOSAIC VIRUS, EVOLUTIONARY MODELS

03/04-0173 VIRULENCE PROTEINS, ESCHERICHIA COLI O157:H7, GUT EPITHELIUM, HEMOLYTIC UREMIC SYNDROME, BREAST MILK ANTIBODIES, IMMUNOLOGICAL PROPERTIES, SECRETORY IMMUNOGLOBULIN A (SIGA), ENTEROHEMORRHAGIC E. COLI

03/04-1486 VIRUS DORMANCY, IMMUNE SYSTEM, CHICKENPOX, SHINGLES, VARICELLA-ZOSTER VIRUS

03/04-2569 VIRUSES, DENGUE FEVER, FLAVIVIRUSES, E PROTEIN, VIRAL FUSION PROTEINS, INFECTIOUS PROCESSES, PATHOGENIC PROCESSES, FUSION LOOPS, PROTEIN FUNCTIONS

03/04-1130 VIRUSES, INFLUENZA VACCINES, EPIDEMICS, VIRAL EVOLUTION, HEMAGGLUTININ MUTATION, VACCINE FORMULATION, WORLD HEALTH ORGANIZATION (WHO), FLU EPIDEMICS

03/04-1769 VIRUSES, EBOLA, HUMAN IMMUNODEFICIENCY VIRUS (HIV), SIMIAN IMMUNODEFICIENCY VIRUS (SIV), SEVERE ACUTE RESPIRATORY SYNDROME (SARS), ZOONOSIS, VIRAL INFECTIONS, ANIMAL VECTORS

03/04-0481 VIRUSES, ANTIVIRAL DRUGS, HUMAN IMMUNODEFICIENCY VIRUS (HIV), HEPATITIS, INFLUENZA, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), PROTEASE INHIBITORS, REVERSE TRANSCRIPTASE, DRUG DEVELOPMENT

03/04-1253 VIRUSLIKE PARTICLES, PYROCOCCUS ABYSSI VIRUS ONE (PAV1), FUSELLOVIRIDAE, BACTERIOPHAGES, EXTREMOPHILES, HYPERTHERMOPHILES

03/04-2627 VIRUS PREVENTION, ANTIVIRAL TARGETS, GENE FUNCTIONS, ENZYMES, HOST-ORIENTED GENE, TUMOR SUSCEPTIBILITY GENE 101 (TSG101), CANCER THERAPY, PROTEIN FUNCTIONS

03/04-1408 VIRUS PROPAGATION, HUMAN IMMUNODEFICIENCY VIRUS (HIV), VIRAL LOAD, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), NATURAL KILLER CELLS, IMMUNE SYSTEM RESPONSE

03/04-1421 VIRUS RECOGNITION, HUMAN IMMUNODEFICIENCY VIRUS-1 (HIV-1), NEUTRALIZING HUMAN ANTIBODIES, ANTIBODIES, EPITOPES, IMMUNE SYSTEM, CARBOHYDRATE CLUSTER RECOGNITION

03/04-2054 VIRUS REPLICATION CONTROL, VIREMIA, IMMUNE RESPONSE, CHIMPANZEES, MEMORY T CELLS, HEPATITIS C VIRUS (HCV), T-CELL RESPONSE

03/04-2650 VIRUS TRANSMISSION, VACCINATION, CHILDREN'S HEALTH, HEPATITIS A VIRUS PREVENTION, WORLD HEALTH

03/04-0782 VIRUS TRANSMISSION, RHEUMATIC DISORDERS, NEUROLOGIC DISORDERS, T-CELL MALIGNANCIES, RETROVIRUSES, HUMAN T-CELL LYMPHOMA/LEUKEMIA VIRUSES TYPES I AND II (HTLV-I AND HTLV-II), LYMPHOMA, LEUKEMIA

03/04-0177 VISCERAL FAT ACCUMULATION, FAT ESTIMATION, HYPERTENSION, OBESITY, CARDIOVASCULAR DISEASE RISK, HYPERLIPIDEMIA, GLUCOSE INTOLERANCE, SCREENING TOOLS, MEN'S HEALTH

03/04-1660 VISCERAL MUSCLES, MUSCLE DEVELOPMENT, DROSOPHILA, JELLY BELLY (JEB) PROTEIN, ANAPLASTIC LYMPHOMA KINASE (ALK), CANCER DEVELOPMENT, SIGNALING PATHWAYS

03/04-1957 VISCERAL PAIN, CENTRAL NERVOUS SYSTEM, HYPERALGESIA, THALAMOCORTICAL RELAY NEURONS, CALCIUM CHANNELS, T-TYPE CALCIUM CHANNELS, NOCICEPTION, PAIN STIMULI, THALAMUS, SENSORY PROCESSING

03/04-2648 VISCERAL PERICARDIUM, TAMPONADE, EFFUSIVE-CONSTRICTIVE PERICARDITIS, PERICARDITIS DIAGNOSIS

03/04-0340 VISCID SILK, EVOLUTION OF WEBS, SPIDER BEHAVIOR, THERIDIIDAE SPIDERS, WEB CONSTRUCTION, ACHAEARANEA TEPIDARIORUM, LATRODECTUS GEOMETRICUS, THERIDION SISYPHIUM AND T. VARIANS

03/04-1493 VISIBLE ABSORPTION, FORENSIC TECHNIQUES, FINGERPRINT DETECTION, LUMINESCENCE, CYANOACRYLATE (SUPERGLUE) FUMING, CHEMICAL IMAGING

03/04-0297 VISIBLE SPECTRUM, CANCER/SKIN, VISION, RADIATION CHARACTERISTICS, SKIN CANCER, GAMMA RAYS, ELECTROMAGNETIC SPECTRUM (EMS)

03/04-2427 VISION, MACULAR DEGENERATION, ELECTRONIC IMAGING SYSTEM, RETINAL PROSTHESIS, BLINDNESS, PHOTORECEPTORS, SIGHT RESTORATION, EYE DISORDERS

03/04-2740 VISION, OLFACTORY GENES, RECEPTOR PROTEIN, HOWLER MONKEYS, OPSIN, SMELL, X-BASED OPSIN, EYESIGHT, PRIMATE SENSES, COLOR VISION

03/04-1352 VISION, PHOTOPIGMENTS, MELANOPSIN, OCULAR NONVISUAL LIGHT RESPONSES, EYE-MEDIATED RESPONSES, PHOTOSENSITIVE CELLS, RETINAL GANGLION CELLS, CIRCADIAN CLOCK

03/04-1338 VISION, RETINA, PHOTORECEPTORS, LIGHT-SENSITIVE NEURONS, GANGLION CELL LAYER, EYESIGHT, CALCIUM IMAGING

Keyword Index

03/04-0152 VISION, FRONTAL EYE FIELD (FEF), CORTEX MICROSTIMULATION, COVERT SPATIAL ATTENTION TASKS, EYE MOVEMENTS, EXTRASTRIATE AREA V4, SACCADIC, EYE MOVEMENT

03/04-0141 VISION, EYESIGHT, PHOTORECEPTIVE CELLS, MELANOPSIN, LIGHT-SENSITIVE PROTEIN, RETINAL GANGLION CELLS (RGC), PUPILLARY LIGHT REFLECTION

03/04-0297 VISION, RADIATION CHARACTERISTICS, SKIN CANCER, GAMMA RAYS, ELECTROMAGNETIC SPECTRUM (EMS), CANCER/SKIN, VISIBLE SPECTRUM

03/04-1044 VISION COORDINATION, NIGRO COLLICULAR NEURONS, VISUOMOTOR COORDINATION, BASAL GANGLIA (BG), SUPERIOR COLLICULUS (SC), COGNITIVE PROCESSES, NEURON CROSSING, BRAIN FUNCTIONS

03/04-1456 VISION CORRECTION, CATARACT SURGERY, LENS IMPLANTATION, EYE SURGERY

03/04-0846 VISION CORRECTION, FARSIGHTEDNESS, EYESIGHT, EXERCISE PROGRAMS, MUSCLE EXERCISES

03/04-2558 VISION IMPAIRMENT, SENSORY SYSTEMS, BLINDNESS, TACTILE PERCEPTION, BRAIN MAPPING

03/04-2027 VISION LOSS, MACULAR DEGENERATION, MACROPHAGES, LIPOFUSCIN, RETINAL PIGMENTED EPITHELIUM, EYE DISORDERS, AGE-RELATED MACULAR DEGENERATION

03/04-1095 VISION PROBLEMS, WET MACULAR DEGENERATION, MACULAR DEGENERATION, EYE DISEASE, BLINDNESS, NUTRITIONAL SUPPLEMENTS

03/04-0875 VISION PROTECTION, CATARACTS, MACULAR DEGENERATION, EYE CARE, PREVENTIVE HEALTH

03/04-1039 VISION RESEARCH, TACTILE PERCEPTION, ARM MOVEMENTS, SACCADIC EYE MOVEMENT, CHRONOSTASIS, SENSORY STIMULI, EYE MOVEMENTS

03/04-2123 VISION RESTORATION, CATARACTS, BLINDNESS REVERSAL, BRAIN FUNCTIONS, CHILDREN'S HEALTH

03/04-2599 VISION SYSTEMS, TRICHROMACY, PHOTOPIGMENT OPSINS, RED-GREEN VISUAL SUBSYSTEM, PRIMATE VISION, EVOLUTIONARY INFLUENCES, COLOR PERCEPTION

03/04-2577 VISUAL ACUITY, R9AP PROTEINS, BRADYOPSIA, PHOTORECEPTOR DEACTIVATION, G-PROTEIN SIGNALING PROTEIN REGULATORS, EYESIGHT ACUITY, PROTEIN FUNCTIONS

03/04-0422 VISUAL ACUITY, UNDERWATER VISION, CORNEAL CURVATURE, REFRACTIVE STATE, ADAPTIVE BEHAVIOR, BEHAVIOR STRATEGIES, SEA GYPSIES

03/04-0121 VISUAL CORRESPONDENCE, HORIZONTAL DISPARITY, STEREOSCOPIC VISION, FALSE BINOCULAR MATCHES, BINOCULAR DISPARITY ENERGY MODEL, NEURAL RESPONSES, DEPTH PERCEPTION, EYE PHYSIOLOGY

03/04-1045 VISUAL CORTEX, SIGHT PERCEPTION, BRAIN ACTIVITY, COGNITIVE PROCESSES, SENSORY INPUT PROCESSING, SPATIOTEMPORAL MAP, NEURONAL POPULATIONS

03/04-1351 VISUAL CORTEX, THALAMUS, SENSORY SYSTEMS, EMBRYONIC DEVELOPMENT, OCULAR DOMINANCE COLUMN, SUBPLATE NEURONS, CEREBRAL CORTEX, LATERAL GENICULATE NUCLEUS, CENTRAL NERVOUS SYSTEM, EYESIGHT

03/04-1342 VISUAL CORTEX, STEADY-STATE VISUAL EVOKED POTENTIALS (SSVEP), ATTENTIONAL SPOTLIGHT (AS), VISUAL PROCESSING, SENSORY SYSTEMS, EYESIGHT

03/04-1976 VISUAL CORTEX, APERTURE PROBLEM, NEURONS, MOTION PROCESSING, END-STOPPING BEHAVIOR, BRAIN CELL RECEPTION

03/04-2444 VISUAL CUES, MULTIMODAL STIMULI, OLFACTORY CUES, ALERTING STIMULUS, STICKLEBACK FISH, NUPTIAL REPERTOIRE, FISH REPRODUCTIVE BEHAVIOR, SEXUAL SELECTION, SPECIES ISOLATION

03/04-2137 VISUAL DISCRIMINATION LEARNING, BRAIN DEVELOPMENT, PETAURUS BREVICEPS, PROTEIN MALNUTRITION, SUGAR GLIDER, PRENATAL NUTRITION, ANIMAL BEHAVIOR

03/04-0442 VISUAL INFORMATION, HAPTIC INFORMATION, ACTIVE TOUCH, PRINCIPLE OF MAXIMUM LIKELIHOOD, SIZE PERCEPTION, PERCEPTION PRECISION, GEOMETRY ESTIMATES, TOUCH PERCEPTION

03/04-0514 VISUAL INSPECTION WITH ACETIC ACID (VIA) WASH, CERVICAL CANCER SCREENING, PRECANCEROUS LESION DETECTION, CRYOTHERAPY, PREVENTIVE MEDICINE, WORLD HEALTH

03/04-1982 VISUAL MODALITY, AUDITORY MODALITY, SPEECH PERCEPTION, IDENTITY MATCHING, FACE RECOGNITION, VOICE CLUES, BRAIN PROCESSING

03/04-1370 VISUAL MOTION, SUPERIOR TEMPORAL SULCUS (STS), OPTICAL ILLUSIONS, MOTION PERCEPTION, IMPLIED MOTION, GLASS PATTERNS, BRAIN PROCESSING, PRIMATE NEURAL PATHWAYS

03/04-0720 VISUAL MOTION SIGNALS, COGNITIVE PROCESSES, VISUOMOTOR SYSTEM, COORDINATION

03/04-1066 VISUAL PATHWAY, TECTUM, FIRING RATE DEPRESSION, LONG-TERM POTENTIATION (LTP), BRAIN DEVELOPMENT, SYNAPTIC MODIFICATIONS, NEURONAL FIRING PATTERN

03/04-2588 VISUAL PERCEPTION, BRAIN ACTIVITY, SPATIAL PERCEPTION, MULTISENSORY INTEGRATION, SENSORY EXPERIENCE, BLINDNESS, TOUCH

03/04-2464 VISUAL PERCEPTION, PREDATION, COLLECTIVE BENEFITS, SOCIAL FORAGING, BIRD GROUPS, FORAGING BEHAVIOR, BEHAVIOR COSTS, MODELING THEORY VARIABLES

03/04-1036 VISUAL PERCEPTION, PERCEPTUAL MEMORY, AMBIGUOUS PATTERNS, MEMORY TESTS

03/04-1590 VISUAL PERCEPTION, SPECTRAL SENSITIVITY, ULTRAVIOLET LIGHT SENSITIVITY, PHOTORECEPTORS, DICHROMATIC VISION, GLOSSOPHAGA SORICINA, BATS

03/04-1977 VISUAL PERCEPTION, STIMULUS ORIENTATION, SENSORY INPUT, ORIENTATION MAPS, CORTICAL ACTIVITY, BRAIN STIMULATION

03/04-2280 VISUAL PERCEPTION, SENSORIMOTOR SYSTEM, NEURONAL PROCESSING DELAYS, SHORT-TERM MEMORY, MOTOR RESPONSES, BRAIN PROCESSING

03/04-2304 VISUAL PIGMENT GENES, OPSIN GENES, LAMPREYS, GEOTRIA AUSTRALIS, PHOTOPIC VISION, SCOTOPIC VISION, EVOLUTIONARY ORIGINS, VERTEBRATE EVOLUTION

03/04-1661 VISUAL PIGMENTS, PHOTOTRANSDUCTION, ROD PHOTOTRANSDUCTION, RETINAL CONES, XENOPUS RETINAL CONES, GUANOSINE MONOPHOSPHATE (GMP), EYESIGHT

03/04-1025 VISUAL PROCESSING, OPTIC TECTUM, NEURONAL MAP MODIFICATION, AXONAL DEVELOPMENT, N-METHYL-D-ASPARTATE (NMDA), SENSORIMOTOR PROCESSING, BRAIN SENSORY MAPS

03/04-1342 VISUAL PROCESSING, ATTENTIONAL SPOTLIGHT (AS), VISUAL CORTEX, STEADY-STATE VISUAL EVOKED POTENTIALS (SSVEP), SENSORY SYSTEMS, EYESIGHT

03/04-1343 VISUAL PROCESSING, CENTER-SURROUND ANTAGONISM (CSA), SPATIAL SUMMATION (SS), MOTION DETECTION, FIELD OF VIEW PROCESSING, SENSORY SYSTEMS, EYESIGHT

03/04-1517 VISUAL PROCESSING, RETINA FUNCTION, COLOR VISION, MAGNETIC RESONANCE IMAGING (MRI), NEUROPSYCHOLOGICAL TECHNIQUES, MICROSPECTROSCOPY, ANATOMICAL STUDIES, POSITRON EMISSION TOMOGRAPHY, BRAIN IMAGING

03/04-0532 VISUAL SELECTIVE ATTENTION, GAME PLAYING EFFECTS, VIDEO GAMES, COMPUTER GAMES, RESPONSE ENHANCEMENT

03/04-1267 VISUAL SENSE, OBJECT PERCEPTION, ECHOLOCATION, DOLPHIN SENSORY ABILITY, BOTTLENOSE DOLPHINS, TURSIOPS TRUNCATUS

03/04-0733 VISUAL STIMULI, INTERNAL REPRESENTATION, BRAIN PROCESSES, DIRECTED VISION, EYE DIRECTION, PRIMARY VISUAL CORTEX, RESPONSE BEHAVIORS, NEURAL RESPONSES

03/04-1683 VISUAL STIMULI, MOTION SIGNALS, CHROMATIC CONTRAST, LUMINANCE CONTRAST, SPATIAL CONFLICT

03/04-2566 VISUAL SYSTEM, RETINA-CORTEX PATHWAY, CORTICAL RECEPTIVE FIELD, LATERAL GENICULATE NUCLEUS (LGN), BRAIN CIRCUITRY, NEURAL ACTIVITY

03/04-2292 VISUAL SYSTEM, BRAIN ARCHITECTURE, EYE-SPECIFIC SEGREGATION, NEURONAL SYSTEMS, N-METHYL-D-ASPARTATE (NMDA) RECEPTORS, SENSORY MAPS

03/04-0154 VISUAL-TACTILE INTERACTIONS, SOMATOSENSORY CORTEX, PROPRIOCEPTIC RECEPTORS, NOCICEPTIC RECEPTORS, MECHANORECEPTORS, SENSE OF SELF, TACTILE PERCEPTION, HETEROPAGNOSIA, BODY REPRESENTATION, PERCEPTION NEUROLOGY

03/04-0150 VISUAL VENTRAL PATHWAY, APPARENT MOTION (AM), BRAIN FUNCTIONS, PERCEPTION INFLUENCES, MOTION PERCEPTION, FORM PERCEPTION, ANTERIOR TEMPORAL LOBE

03/04-1044 VISUOMOTOR COORDINATION, BASAL GANGLIA (BG), SUPERIOR COLLICULUS (SC), NIGRO COLLICULAR NEURONS, VISION COORDINATION, COGNITIVE PROCESSES, NEURON CROSSING, BRAIN FUNCTIONS

03/04-0720 VISUOMOTOR SYSTEM, COGNITIVE PROCESSES, VISUAL MOTION SIGNALS, COORDINATION

03/04-1328 VISUOSPATIAL TASKS, HEMISPHERIC SPECIALIZATION, ANTERIOR CINGULATE CORTEX, BRAIN CONTROL, COGNITIVE PROCESSES, DECISION MAKING TASKS, WORD PROCESSING

03/04-0226 VITAMIN A, RETINOL, BETA CAROTENE, HIP FRACTURES, BONE MINERAL DENSITY (BMC), NUTRITIONAL SUPPLEMENTS

03/04-2360 VITAMIN A DEFICIENCY, ACUTE-PHASE PROTEINS, C-REACTIVE PROTEIN, PLASMA RETINOL LEVEL

03/04-0308 VITAMIN A DEFICIENCY, TREE SWALLOWS, DIOXIN LEVELS, POLYCHLORINATED BIPHENYL (PCB), BIRD NUTRITION, HEALTH EFFECTS

03/04-2681 VITAMIN A EXCESS, RETINOL, LIVER DISORDERS, BONE WEAKNESS, DAILY VALUE (DV) RECOMMENDATIONS, NUTRITIONAL SUPPLEMENTS

03/04-1148 VITAMIN B, CANCER, ALZHEIMER'S DISEASE, STROKE, HEART ATTACK, DEOXYRIBONUCLEIC ACID (DNA), HOMOCYSTEINE, B VITAMINS, FOLATE, NIACIN

03/04-0233 VITAMIN B, ULTRAVIOLET (UV) RADIATION, ALCOHOL INTAKE, CANCER, HEART DISEASE, NEURAL TUBE BIRTH DEFECTS, FOLATE, DISEASE PREVENTION, HOMOCYSTEINE, NUTRITIONAL REQUIREMENTS

03/04-0927 VITAMIN B12, COBALAMIN, PIGLET VITAMIN REQUIREMENTS, HOMOCYSTEINE, PORK PRODUCTION

03/04-0928 VITAMIN B12 ABSORPTION, FOLIC ACID, GASTROINTESTINAL SYSTEM, RUMINANT ANIMALS, SHEEP PRODUCTION

03/04-2675 VITAMIN COMBINATION, CALCIUM, IRON, BONE MINERAL DENSITY, POST-MENOPAUSAL WOMEN, NUTRITIONAL RECOMMENDATIONS

03/04-2084 VITAMIN C SUPPLEMENTS, HEART DISEASE, CLINICAL STUDY LIMITATIONS, MULTIVITAMINS

03/04-2386 VITAMIN D, CALCIUM, CHOLESTEROL CONSUMPTION, SATURATED FAT, HEALTHY EATING, ATKINS DIET, WEIGHT LOSS, DIETARY PLANS

03/04-1179 VITAMIN D, ULTRAVIOLET (UV) RAYS, SKIN CANCER, NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA), CALCIUM, SUNSCREEN, DEOXYRIBONUCLEIC ACID (DNA) DAMAGE

03/04-0526 VITAMIN D, ULTRAVIOLET (UV) RADIATION, SUNSCREEN, SKIN CANCER, MELANOMAS, CANCER/SKIN

03/04-2695 VITAMIN D DEFICIENCY, DISEASE PREVENTION, SKIN PROTECTION, CANCER/COLORECTAL, RICKETS, BONE LOSS PREVENTION, RECOMMENDED DAILY ALLOWANCE (RDA), NUTRITIONAL SUPPLEMENTS

03/04-0240 VITAMIN D REQUIREMENTS, PROTEIN DEFICIENCIES, MUSCLE MASS LOSS, STRENGTH TRAINING, SARCOPENIA, HIGH-INTENSITY WORKOUTS, NUTRITIONAL REQUIREMENTS, DIETARY SUPPLEMENTS

03/04-0245 VITAMIN D SUPPLEMENTS, SUNLIGHT EXPOSURE, CANCER RISKS, ULTRAVIOLET (UV) RADIATION, DIETARY SUPPLEMENTS, NUTRITIONAL GUIDELINES

03/04-0551 VITAMIN D SUPPLEMENTS, BONE MASS, CALCIUM SUPPLEMENTATION, ADOLESCENT GIRLS, OSTEOPOROSIS

03/04-2649 VITAMIN D SYNTHESIS, BURN INJURIES, SCAR TISSUE, NUTRITIONAL SUPPLEMENTATION, SKIN REPAIR

03/04-0465 VITAMIN E, MORTALITY, CARDIOVASCULAR DISEASE, ANTIOXIDANT VITAMINS, MEDLINE, BETA-CAROTENE, DIETARY SUPPLEMENTS

03/04-0225 VITAMIN FORMATION, LUPUS, MULTIPLE SCLEROSIS, SUN EXPOSURE EFFECT, ULTRAVIOLET RADIATION, AUTOIMMUNE DISEASES, DISEASE PREVENTION, SKIN DAMAGE, HEALTH BENEFIT

03/04-0652 VITAMIN K SYNTHESIS, NEW SPECIES, KOREA, HALOBACILLUS SALINUS, BACTERIA, SALT LAKE HABITAT

03/04-0834 VITAMINS, PHYTOCHEMICALS, VEGETABLES, RAW FOODS, MINERALS, NUTRITIONAL VALUE, FOOD PREPARATION, CARCINOGENS, FRIED FOODS, ADVANCED GLYCATION END PRODUCTS

03/04-0837 VITAMINS, FRUIT JUICE, PHYTONUTRIENTS, JUICE BLENDS, NUTRITIONAL CONTENT, DIETARY BENEFITS

03/04-2081 VITAMINS, DIETARY SUPPLEMENT HEALTH AND EDUCATION ACT (DSHEA), SIDE-EFFECT REPORTING, SAFETY TESTING, SUPPLEMENT REGULATIONS

03/04-0565 VITAMIN SUPPLEMENTS, AGE-RELATED MACULAR DEGENERATION (ARMD), COCHLEA BONE, HEARING LOSS PREVENTION, EYESIGHT PRESERVATION, NUTRITION, SENSES, ZINC, OMEGA-3 FATTY ACIDS, ANTIOXIDANT VITAMINS

03/04-1040 VITAMIN SUPPLEMENTS, GENETIC PROGRAMMING, PREGNANCY, DEOXYRIBONUCLEIC ACID (DNA), EPIGENETICS, DIET, HERITABLE TRAITS, MICE

03/04-0851 VITAMIN SUPPLEMENTS, HYPERTENSION, HIGH BLOOD PRESSURE, HEART HEALTH, BONE MINERAL DENSITY, MAGNESIUM (MG), NUTRITION, OSTEOPOROSIS, MINERALS

03/04-0542 VITAMIN SUPPLEMENTS, RESVERATROL, BRONCHITIS, EMPHYSEMA, CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD), ASTHMA, LUNG DISEASE, NUTRITIONAL THERAPY

03/04-2357 VITREOUS ICE, THREE-DIMENSIONAL DENSITY MAP, CRYO-ELECTRON TOMOGRAPHY (CRYO-ET), VIRAL CAPSIDS, MOLECULAR ARCHITECTURE, HERPES SIMPLEX VIRUS, TEGUMENT, ASYMMETRIC CAP, NANOECOLOGY

03/04-1580 VOCALIZATIONS, MIMICRY IN BIRDS, MAGPIES, BIRD BEHAVIOR, AUSTRALIAN MAGPIES, SONG MIMICRY, GYMNORHINA TIBICEN

Keyword Index

03/04-2136 VOCALIZATIONS FOR BEHAVIOR, ANIMAL COMMUNICATION, ENDANGERED SPECIES, WILDLIFE CONSERVATION, BARKING SEQUENCES, IDENTIFICATION STRATEGIES, VULPES VELOX, SWIFT FOX

03/04-1243 VOCALIZATION TYPES, FEMALE MATE PREFERENCE, COURTING BEHAVIOR, MALE ADVERTISING CALLS, EUDYPTULA MINOR, LITTLE PENGUINS, BIRD BEHAVIOR

03/04-0326 VOCAL SIGNALS, MONIAS BENSCHI, SUBDESERT MESITE, GROUP COOPERATION, BIRD BEHAVIOR, RIVAL ASSESSMENT, ANIMAL BEHAVIOR

03/04-1982 VOICE CLUES, FACE RECOGNITION, IDENTITY MATCHING, SPEECH PERCEPTION, VISUAL MODALITY, AUDITORY MODALITY, BRAIN PROCESSING

03/04-2107 VOLATILE COMBUSTION COMPOUNDS, GAS CHROMATOGRAPHY-MASS SPECTROMETRY (GC-MS), NAPHTHALENE, SOLID PHASE MICROEXTRACTION (SPME) TECHNIQUE, FIREARM DISCHARGE, SHOTGUN SHELLS

03/04-1022 VOLATILE COMPOUNDS, PHEROMONES, MOTHER-INFANT RELATIONSHIP, MILK PHEROMONES, RABBIT BEHAVIOR, ORCTOLAGUS CUNICULUS, SENSORY GUIDANCE SYSTEM, MAMMARY PHEROMONES

03/04-1862 VOLATILE COMPOUNDS, CHILOGLOTTONE, WASP POLLINATORS, NEOZELEBORIA CRYPTOIDES, CHILOGLOTTIS TRAPEZIFORMIS, ORCHID FLOWERS, SEXUAL DECEPTION, POLLINATION SYSTEM CHEMISTRY, MIMICRY, FLOWER ATTRACTION

03/04-2540 VOLATILE ORGANIC CHEMICALS, HYDROPHOBIC MICROPORES, SEDIMENT CONTAMINATION, SOIL POLLUTION, ZEOLITES, MICROPORE POLLUTION, ORGANIC CHEMICAL MIXTURES, DESORPTION MECHANISMS

03/04-1093 VOLATILE ORGANIC COMPOUND (VOC), AIR POLLUTION, CHRONIC RESPIRATORY PROBLEMS, RESPIRATORY COMPLICATIONS, JET FUEL EXPOSURE, OCCUPATIONAL EXPOSURE

03/04-1695 VOLCANIC ERUPTIONS, EVOLUTIONARY INFLUENCES, GALAPAGOS ISLANDS, TORTOISE DIVERSITY, GENOME EVOLUTION, ALCEDO VOLCANO

03/04-0760 VOLCANIC ERUPTIONS, ASTEROID IMPACT, GLOBAL WARMING, MASS EXTINCTIONS, END-PERMIAN EVENT, EXTINCTION EVENTS, ENVIRONMENTAL CHANGES

03/04-0917 VOLCANIC ERUPTIONS, HURRICANES, FRUIT BATS, MONTSERRAT, BAT POPULATION RECOVERY, ISLAND HABITAT

03/04-1825 VOLCANIC EXPLOSIVITY INDEX, THERA VOLCANO, MINOAN CIVILIZATION, BRONZE AGE

03/04-2596 VOLCANIC ISLANDS, SPECIES RADIATION, SOCIETY ISLANDS, POLYNESIA, GEOMORPHOLOGY, INSELIELLUM, BLACK FLIES, INSECT EVOLUTION, AQUATIC HABITATS, EVOLUTIONARY ADAPTATIONS

03/04-2515 VOLCANIC MINERALS, MICROBIAL ORGANISMS, DEEP SEA HABITATS, METHANE (CH_4), BLACK SEA, HYDRATE RIDGE, EXTREMOPHILES, OCEAN FLOOR

03/04-1908 VOLCANOLOGY, GEOPHYSICS, MAGMA FLOW, VESUVIUS, MOUNT ST. HELENS, SEISMOLOGY

03/04-2606 VOLCANOSEDIMENTARY ROCKS, POLYCYCLIC AROMATIC HYDROCARBONS (PAH), BACTERIAL COMMUNITIES, ICELAND, RIFT ZONE, HYDROCARBON FLOWS, MINERALIZED MICROBIOTA, HYDROTHERMAL MINERALIZATION, LITHOAUTOTROPHIC ECOSYSTEMS

03/04-1562 VOLES, STOATS, LEAST WEASEL, FOREST FRAGMENTATION, FINLAND, NEST PREDATION, EURASIAN TREE CREEPER, PREDATOR-PREY RELATIONSHIPS, CERTHIA FAMILIARIS, BREEDING SUCCESS

03/04-1292 VOLPES VELOX, SWIFT FOX, HABITAT SPECIALIZATION, POPULATION DECLINE, PRAIRIE LAND CONVERSION, FOX POPULATIONS, CONSERVATION PROGRAMS

03/04-1349 VOLTAGE-DEPENDENT ANION CHANNEL 2 (VDAC2) PROTEIN, BAX PROTEIN, BAK PROTEIN, MITOCHONDRIAL APOPTOSIS, APOPTOSIS, VDAC ISOFORMS, BCL-2 FAMILY PROTEINS, PROTEIN FUNCTIONS

03/04-0439 VOLTAGE-DEPENDENT GATING, X-RAY CRYSTALLOGRAPHY, AEROPYRUM PERNIX, CALCIUM IONS, POTASSIUM IONS, SODIUM IONS, HODGKIN-HUXLEY THEORY OF ACTION POTENTIALS, CELL MEMBRANES

03/04-2259 VOLTAGE-GATED CALCIUM CHANNELS, CALCIUM ION CHANNELS, SINOATRIAL (SA) NODE, ATRIOVENTRICULAR (AV) NODE, CARDIAC HYPERTROPHY, T-CHANNELS, CORONARY ARTERIES, HEART DISEASE, MEMBRANE HYPERPOLARIZATION

03/04-0441 VOMERONASAL ORGAN, PHEROMONES, RECEPTOR GENE FAMILIES, MAJOR HISTOCOMPATIBILITY COMPLEX (MHC), MOUSE PHEROMONE DETECTION, INNATE BEHAVIORS, IMMUNE RESPONSE, SENSORY FUNCTION

03/04-2556 VOMERONASAL SENSORY NEURONS (VSN), ANIMAL BEHAVIOR, SIGNALING MOLECULES, PHEROMONES, OLFACTORY SENSORY NEURONS (OSN), MAMMALIAN PHEROMONES, SENSORY SYSTEMS, CHEMOSENSORY COMMUNICATION, BIOCHEMICAL SIGNALING

03/04-2717 VON HAGENS/GUNTHER, BODY WORLDS EXHIBIT, HUMAN ANATOMY, CADAVERS, SKELETONS, PLASTINATION, ANATOMY PORTRAYAL

03/04-1390 VON HIPPEL-LINDAU SYNDROME, CANCER/RENAL TREATMENT, CARCINOMA, BEVACIZUMAB, TUMOR SUPPRESSOR GENE, VASCULAR ENDOTHELIAL GROWTH FACTOR

03/04-0783 VON WILLEBRAND SYNDROME, BLEEDING DISEASES, HEART VALVE REPLACEMENT, HEMOSTATIC ABNORMALITY, ACQUIRED TYPE 2A VON WILLEBRAND SYNDROME, AORTIC VALVE STENOSIS

03/04-0460 VORHISIA VULPES, FISH DEVELOPMENT, FOX HILL FORMATION, INTERIOR SEA, LATE CRETACEOUS FISH, OXYGEN-18 ISOTOPE, STABLE ISOTOPE TIME SERIES, OTOLITHS, FOSSIL RECORD

03/04-2155 VORTICES, SWIMMING PERFORMANCE, TROUT, FISH LOCOMOTION, MUSCLE ACTIVITIES, KARMAN GAIT, BIOMECHANICS

03/04-2148 VULNERABLE SPECIES, SPECIES REINTRODUCTION, TASMANIAN DEVIL, FOXES, PREDATOR-PREY RELATIONSHIPS, AUSTRALIAN WILDLIFE, WILDLIFE CONSERVATION

03/04-2136 VULPES VELOX, SWIFT FOX, IDENTIFICATION STRATEGIES, BARKING SEQUENCES, WILDLIFE CONSERVATION, ENDANGERED SPECIES, ANIMAL COMMUNICATION, VOCALIZATIONS FOR BEHAVIOR

03/04-2450 VULTURE DIE-OFF, PAKISTAN, WILDLIFE CONSERVATION, NONSTEROIDAL ANTI-INFLAMMATORY DRUG (NSAID), INDIAN WHITE-BACKED VULTURE, CONTAMINATED CARION, DICLOFENAC, BIRD MORTALITY, LIVESTOCK DRUGS

03/04-2159 VULVAL DEVELOPMENT, GERMLINE DEVELOPMENT, REDOX REGULATION, CAENORHABDITIS ELEGANS, REACTIVE OXYGEN SPECIES (ROS), LOW DENSITY LIPOPROTEIN (LDL) OXIDATION, RAS GENE SIGNALING, REDUCTION-OXIDATION REGULATION, NEMATODE WORMS, SIGNALING PATHWAYS

03/04-0443 VULVAL MORPHOGENESIS, EMBRYOGENESIS, CAENORHABDITIS ELEGANS, CHONDROITIN BIOSYNTHESIS, GLYCOSAMINOGLYCAN (GAG), HEPARAN SULFATE, CYTOKINESIS, SQUASHED VULVA (SQV) GENES, SQV-5 PROTEIN, NEMATODE WORMS

03/04-1974 VULVAL MUSCLES, NEMATODE WORMS, EGG-LAYING BEHAVIOR, SEROTONIN ADAPTATION, MOTORNEURONS, CAENORHABDITIS ELEGANS, REPRODUCTIVE PHYSIOLOGY

03/04-0013 WADING BIRDS, TRISHULI RIVER VALLEY, BIRD CONSERVATION NEPAL, HIMALAYAN MOUNTAINS, IBISBILL NATURAL HISTORY, IBIDORHYNCHA STRUTHERSII, WILDLIFE CONSERVATION

03/04-2646 WAIST CIRCUMFERENCE (WC), OBESITY MEASUREMENT, BODY MASS INDEX (BMI), HYPERTENSION RISK, CARDIOVASCULAR DISEASE (CVD)

03/04-2584 WAKEFULNESS, SLEEP, SUPRCHIASMATIC NUCLEUS (SCN), CIRCADIAN CLOCK GENES, BIOLOGIC RHYTHMS

03/04-1169 WAKEFULNESS, HYPOCRETIN, OREXIN, NARCOLEPSY, GLUTAMATE SIGNALING, BRAIN STEM ACTIVITY, HYPOTHALAMUS

03/04-0580 WAKEFULNESS, DREAMING, SLEEP, CONSCIOUSNESS, NEURODYNAMIC PSYCHOLOGY, MEMORY, RELIGIOUS BELIEFS, LANGUAGE, BRAIN DYNAMICS, HUMAN BEHAVIOR

03/04-2557 WAKEFULNESS AND MOVEMENT, INSECT BEHAVIOR, BRAIN ACTIVITY, SLEEP, AROUSAL STATES, FRUIT FLY AROUSAL STATES, DROSOPHILA MELANOGASTER

03/04-2383 WALKING, EXERCISE, POWER TRAINING, STRENGTH TRAINING, PHYSICIAN CONSULTATION, PHYSICAL FITNESS

03/04-2286 WALKING, MUSCLE ENERGY DEMANDS, LOCOMOTION ENERGY DISTRIBUTION, RUNNING, ANIMAL MOVEMENT, BIOMECHANICS, ENERGETICS PARTITIONING

03/04-2612 WALKING COORDINATION, GERIATRICS, ELDER HEALTH, GAIT DISORDERS, AMANTADINE, VASCULAR DEMENTIA, APRAXIA, FALL INJURIES, HIGHER-LEVEL GAIT DISORDERS

03/04-0623 WALLACE/ALFRED RUSSELL, DARWIN/CHARLES, EVOLUTIONARY THEORIES, SEXUAL SELECTION, FEMALE CHOICE, SECONDARY SEXUAL CHARACTERISTICS, ANIMAL BEHAVIOR, NATURAL SELECTION

03/04-0874 WALNUTS, FOOD PYRAMID, NUTS, HEART DISEASE RISK, CHOLESTEROL REDUCTION, NUTRITIONAL FOODS, OMEGA-3 FATTY ACID, PHYTOCHEMICALS

03/04-0786 WALTER REED ARMY INSTITUTE OF RESEARCH, DEPARTMENT OF DEFENSE, HUMAN IMMUNODEFICIENCY VIRUS (HIV), MALARIA EPIDEMIC, MALARIA GENOME, DISEASE CONTROL

03/04-2117 WAR GAMES, EARTHVIEW FLY-THROUGH VIDEO, SATELLITE PHOTOS, VIDEO GAMES, KUMA REALITY GAMES, BATTLE RECREATION

03/04-0667 WARMING TREND, AMAZON RAINFORESTS, PRIMARY PRODUCTION, CLOUD COVER, GLOBAL WARMING, NET PRIMARY PRODUCTION (NPP), PLANT GROWTH, SOLAR RADIATION, ENVIRONMENTAL CHANGES, EL NINO SOUTHERN OSCILLATION (ENSO)

03/04-0334 WARNING COLORATION, PREDATOR SELECTION, EVOLUTIONARY ADAPTATIONS, BIRD PREY, APOSEMATIC FIREBUGS, INSECT COLORATION, FIREBUG, PYRRHOCORIS APTERUS

03/04-0878 WAR PRECONDITIONS, CLIMATE CHANGE, TRADE, SOCIAL HIERARCHY, COMPETITION, CLANS, HISTORY OF WAR, ARCHAEOLOGICAL EVIDENCE, PREHISTORIC PEOPLE

03/04-1898 WASHINGTON STATE, SKAGIT RIVER, PACIFIC SALMON, NORTH CASCADES NATIONAL PARK, SALMON SPAWNING GROUNDS, ENVIRONMENTAL IMPACT

03/04-2145 WASP LARVAE, TOXINS, PERGA DORSALIS, SPITFIRES, AUSTRALIAN WASPS, INVASIVE SPECIES CONTROL, INSECT PESTS

03/04-2460 WASP PARASITOIDS, MICROPARASITES, EXTRACHROMOSOMAL FACTORS, LEPTOPILINA BOULARDI, SUPERPARASITISM, PARASITOID INSECTS, INSECT BEHAVIOR, DROSOPHILA, TRAIT TRANSMISSION

03/04-1862 WASP POLLINATORS, NEOZELEBORIA CRYPTOIDES, CHILOGLOTTIS TRAPEZIFORMIS, ORCHID FLOWERS, SEXUAL DECEPTION, POLLINATION SYSTEM CHEMISTRY, MIMICRY, CHILOGLOTTONE, VOLATILE COMPOUNDS, FLOWER ATTRACTION

03/04-0001 WASPS, BEES, ANAPHYLACTIC SHOCK, ALLERGIC REACTIONS, HISTAMINES, HYMENOPTERA, INSECT DEFENSES, STINGS, VENOM, MELLITIN

03/04-1269 WASTE DISPOSAL, EARTHWORM SUITABILITY, VERMICOMPOSTING, PUERTO RICO

03/04-0312 WASTE DISPOSAL, POPULATION CONTROL, URBAN SEAGULLS, BIRD BEHAVIOR, SEA GULLS, PUBLIC HEALTH

03/04-1156 WASTE INCINERATION, DIOXIN, RURAL AREA POLLUTION RISKS, INDUSTRIAL AREA POLLUTION RISKS, COPLANAR POLYCHLORINATED BIPHENYL (PCB) CONCENTRATION, EMISSIONS STANDARDS, ANIMAL FOOD CONTAMINATION

03/04-0900 WASTE MANAGEMENT SYSTEM, WATER SYSTEM, URBANIZATION, LUXURY ITEMS, HARAPPA, ANCIENT CIVILIZATIONS, PAKISTAN, INDUS RIVER VALLEY

03/04-0672 WASTEWATER PRODUCTION, FRESH WATER REQUIREMENTS, HYDROLOGICAL CYCLE, POSTEL DAILY AND ERHLICH (PDE) MODEL, WETLANDS

03/04-1013 WASTEWATER TREATMENT, CONSTRUCTED WETLANDS, NUTRIENT REMOVAL, BULRUSHES, WETLANDS BIRDS, EFFLUENT, BIRD POPULATIONS, BIOREMEDIATION

03/04-1911 WASTEWATER TREATMENT, MICROBIAL PROCESSES, ANAMMOX BACTERIA, NITROGEN CYCLE, AMMONIUM NITROGEN REMOVAL, PLANCTOMYCETALES, ANAEROBIC AMMONIUM OXIDATION, LADDERANE LIPIDS, BIOREMEDIATION

03/04-1927 WASTEWATER TREATMENT, HYPERCROSSLINKED RESIN, MACROPOROUS RESIN, GEL-TYPE RESIN, NONIONIC RESINS, ION-EXCHANGE RESINS, ACTIVATED CARBON, SORPTION PROCESS, ORGANIC POLLUTANTS

03/04-2539 WASTEWATER TREATMENT PLANT DISCHARGE, ATMOSPHERIC EXCHANGE, EFFLUENT DISCHARGE, LAKE MICHIGAN WASTEWATER, SYNTHETIC MUSK FRAGRANCES, WATER QUALITY, AIR QUALITY, PUBLIC HEALTH, POLYCYCLIC MUSKS, NITRO MUSKS

03/04-1593 WATER ALLOCATION, SILVERY MINNOW, RIO GRANDE RIVER, UNITED STATES BUREAU OF RECLAMATION, BIG BEND NATIONAL PARK, CHIHUAHUA DESERT, NATIONAL PARKS CONSERVATION ASSOCIATION, RIVER RESTORATION, CONSERVATION INITIATIVES, WATER SOURCE

03/04-0583 WATER AVAILABILITY, CANAL CONSTRUCTION, TOSHKA CANAL, SHEIKH ZAYED CANAL, LAKE NASSER, HIGH ASWAN DAM, NILE RIVER, EGYPT, FARMLAND EXPANSION

03/04-0096 WATERBIRDS, CORMORANTS, SPORT FISHING INDUSTRY, GREAT LAKES, NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION (DEC), BIRD POPULATION CONTROL

03/04-0198 WATERBORNE PARASITES, UNITED KINGDOM, RISK FACTORS, TREATED TAP WATER, EPIDEMIOLOGY, GIARDIA LAMBLIA, GASTROINTESTINAL DISEASES, INFECTIOUS DISEASES, WATER TREATMENT, PROTOZOAN PATHOGENS

03/04-0663 WATER CHEMISTRY, MASS BALANCE STUDIES, CATCHMENT AREAS, RUNOFF, CALCIUM LOSS, FOREST SOIL, ACID RAIN

03/04-0403 WATER CHEMISTRY, ENVIRONMENTAL INDICTORS, NORTHEASTERN FOREST ECOSYSTEM, NITROGEN (N) DEPOSITION, SOIL PROPERTIES, FOREST DISTURBANCE

03/04-1231 WATER COLUMN, MARINE PROTOZOANS, INTERSTITIAL CILIATES, BENTHIC FORMS, OXYGEN CONCENTRATION, GELEIA, TRACHELORAPHIS, CILIATES, ANOXIC HABITATS

03/04-0336 WATER CONSERVATION, RUNOFF, RAINWATER, IRRIGATION SOURCES, ORNAMENTAL PLANTS, PLANT PRODUCTION, GREENHOUSE PLANT CULTURE

03/04-2680 WATER CONTAMINATION, NATURAL RESOURCES DEFENSE COUNCIL (NRDC), ENVIRONMENTAL PROTECTION AGENCY (EPA), DRINKING WATER SAFETY

Keyword Index

03/04-0982 WATER CONTAMINATION, MICROCYSTIS AERUGINOSA, BACTERIAL SEDIMENTATION, ALGAL BLOOMS, ULTRASONICATION, CYANOBACTERIA CONTROL, EUTROPHICATION

03/04-1897 WATER CONTAMINATION, ECOSYSTEM TOXICITY, ENDOCRINE DISRUPTERS, CHOLINESTERASE INHIBITORS, PESTICIDE POISONING, ENVIRONMENTAL IMPACT

03/04-1642 WATER CONTAMINATION, NONPOINT POLLUTION, OIL SPILLS, PETROLEUM POLLUTION, POLLUTED WATER

03/04-0083 WATER CONTAMINATION, MERCURY POLLUTION, MINING OPERATIONS, TAILING PONDS, LIXIVIATION, CYANIDE LEACHING, AMALGAMATION, METALLIC MERCURY, GOLD MINING

03/04-0307 WATER CONTAMINATION, URANIUM(VI) REDUCTION, GROUNDWATER POLLUTION, CONTAMINATED WATER, CALCIUM EFFECTS, BACTERIAL REDUCTION INHIBITION, BIOREMEDIATION, METAL-REDUCING BACTERIA

03/04-1464 WATER CONTAMINATION LEVEL STUDIES, ENVIRONMENTAL RISK ASSESSMENT, EXPOSURE SIMULATION STUDIES, GROUNDWATER POLLUTION, HEXAVALENT CHROMIUM [CR(VI)], TAP WATER

03/04-0967 WATER CONTAMINATION SOURCES, RECREATIONAL WATERS, POLLUTED ENVIRONMENTS, ENTEROCOCCI, ESCHERICHIA COLI, BACTERIAL GENOTYPING, GASTROINTESTINAL ILLNESS, MICROBIOLOGICAL SURVEILLANCE

03/04-2545 WATER CYCLE, HYDROLOGIC CYCLE, OCEAN SALINITY, ATLANTIC OCEAN, FRESHWATER BALANCE, GLOBAL WARMING, SALINITY FLUCTUATIONS

03/04-2143 WATER DEFICIT EFFECTS, ENDOCARP DEVELOPMENT, MESOCARP DEVELOPMENT, REGULATED DEFICIT IRRIGATION (RDI), IRRIGATION WATER CONSERVATION, CROP IRRIGATION, OLIVE PRODUCTION, OLEA EUROPAEA, FRUIT SIZE

03/04-0104 WATER DISINFECTION, AFRICAN WATER SUPPLIES, SAFE WATER SYSTEM, POLLUTED WATER, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), PUBLIC HEALTH

03/04-2244 WATER DIVERSION, STREAM ECOLOGY, INVASIVE SPECIES, HAWAII, HABITAT ALTERATION, TROPICAL ISLAND COMMUNITIES, FRESHWATER COMMUNITIES, AMPHIDROMOUS FISH, ENVIRONMENTAL IMPACTS

03/04-0939 WATER-EXPOSED SENSORY ORGANS, AXONAL TRANSPORT, ORGANOMETALS UPTAKE, TRIBUTYLTIN (TBT), BRAIN TRANSPORT, RAINBOW TROUT, ONCORHYNCHUS MYKISS, BLOOD-BRAIN BARRIER, FISH TOXICITY

03/04-2182 WATER FLOW, HYDROLOGICAL PROPERTIES, SUBSTRATE TYPES, GROWING MEDIA, CORK OAK SUBSTRATES, PLANT CULTURE, QUERCUS SUBER

03/04-1896 WATER FLOW RESTORATION, RIVER ECOSYSTEMS, LEVEES, ENVIRONMENTAL IMPACT, ENDANGERED SPECIES, DAMS, BIODIVERSITY

03/04-1010 WATERFOWL, SHOREBIRDS, GOOSE HERBIVORY, INVERTEBRATES, SNOW GEESE, IMPOUNDMENTS, ENVIRONMETAL CHANGES

03/04-1624 WATERFOWL HABITAT, CYGNUS OLOR, MUTE SWAN, ATLANTIC FLYWAY, EXOTIC SPECIES INTRODUCTION, WETLANDS CONSERVATION, ENVIRONMENTAL IMPACT, FOOD CONSUMPTION, BIRD BEHAVIOR

03/04-1007 WATERFRONT MANAGEMENT, COASTAL TOURISM REGIONS, SHORELINE ARMORING, BEACH MANAGEMENT, COASTAL COMMUNITIES

03/04-1924 WATER HYPOXIA, PHOSPHORUS, NUISANCE ALGAE, OXYGEN DEPLETION, LAKE ERIE, STRATIFICATION, ZEBRA MUSSELS, QUAGGA MUSSELS, SEWAGE TREATMENT INADEQUACY, NUTRIENT OVERLOAD

03/04-0997 WATER-ICE THRESHOLD, THERMAL ENVIRONMENT, TEMPERATURE EXTREMES, INSECT ADAPTATION MECHANISMS, FREEZE AVOIDANCE, CRYOPROTECTIVE DEHYDRATION, COLD TOLERANCE

03/04-1709 WATER-LAND TRANSITION, HEARING ORGANS, PHYLOGENETIC POSITION, BRAIN CASES, EAR SPECIALIZATION, TETRAPOD EVOLUTION, ICHTHYOSTEGA

03/04-2387 WATERLESS CLEANSING PRODUCTS, INFECTION CONTROL, HAND-WASHING PROCEDURES, HYGIENE GUIDELINES, CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), HEALTHCARE PROTOCOLS

03/04-1921 WATER LEVEL DROP, NATURAL LANDSCAPE, LAKE POWELL, ENVIRONMENTAL IMPACTS, HYDROELECTRIC POWER, CANYON DAM, DROUGHT, COLORADO RIVER RESERVOIR, GLEN CANYON EXPOSURE

03/04-2309 WATER LILIES, SCARAB BEETLES, SYMBIOTIC RELATIONSHIPS, EVOLVED AFFINITY, GONDWANALAND, POLLINATORS, INSECT BEHAVIOR, COEVOLUTION, FLOWERING CUES, NYMPHAEA LOTUS

03/04-1571 WATERLOGGED SOIL, ANOXIC STRESS, ROOT WATER TRANSPORT, AQUAPORINS, PLASMA MEMBRANE INTRINSIC PROTEIN (PIP), CYTOSOLIC ACIDOSIS, HYDRAULIC CONDUCTIVITY, OXYGEN DEPRIVATION, PLANT ROOTS

03/04-1622 WATER MANAGEMENT PROGRAMS, TIGRIS-EUPHRATES RIVER VALLEY, IRAQI OIL RESERVES, MIDDLE EASTERN AGRICULTURE, AGRICULTURAL PRODUCTIVITY

03/04-2232 WATER MONITORING, GROUNDWATER POLLUTION, BIOCHEMICAL DEGRADATION, LANDFILL LEACHATE, SOLID WASTE MANAGEMENT

03/04-1609 WATER MOVEMENT, ISOLATED WETLANDS, CLIMATE VARIABILITY, SPILL ELEVATION, PRECIPITATION, WETLAND CLASSIFICATION

03/04-0699 WATER OXYGEN CONCENTRATION, ELECTROCHEMICAL SENSORS, MARINE CHEMISTRY, OPTODES, OXYGEN MEASUREMENT

03/04-0958 WATER POLICIES, GLOBAL WATER SHORTAGE, ENVIRONMENTAL HEALTH, UNIVERSAL ACCESS TO SAFE WATER, SUSTAINABLE WATER CONSUMPTION, FOOD PRODUCTION

03/04-2206 WATER POLLUTANTS, PHOTODEGRADATION, TOXIC COMPOUNDS, POLYCYCLIC AROMATIC HYDROCARBON (PAH), CARCINOGENS

03/04-2503 WATER POLLUTION, HETEROTROPHIC BACTERIA, NUTRIENT MANAGEMENT, WETLAND CONSTRUCTION, AGRICULTURAL RUNOFF, DENITRIFICATION, ENVIRONMENTAL CONTAMINANTS, NITROGEN (N) REMOVAL

03/04-2538 WATER POLLUTION, SEAFOOD CONTAMINATION, ENVIRONMENTAL LAW, CLEAN WATER ACT (CWA), ESTUARIES, TOXIC METALS, ENVIRONMENTAL PROTECTION AGENCY (EPA), NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA), PUBLIC HEALTH, WATER QUALITY

03/04-0976 WATER POLLUTION, CANCERS, CONTAMINATED WATER, WORLD HEALTH ORGANIZATION (WHO), ARSENIC POISONING, TUBE WELLS, GROUNDWATER CONTAMINATION

03/04-0989 WATER POLLUTION, RICE FIELDS, RED TIDE, PHYTOPLANKTON, JAPANESE RICE PLANTATIONS, DINOFLAGELLATES, BLUE-GREEN ALGAE, BLOOMS, ALGAL BLOOMS, SEAGRASSES

03/04-0960 WATER POLLUTION, POLLUTION REMEDIATION, DRINKING WATER, COLORADO RIVER CONTAMINATION, PERCHLORATE WATER CONTAMINATION

03/04-0957 WATER POLLUTION, SOIL OVERENRICHMENT, AIR QUALITY, NITROGEN CASCADE, ECOSYSTEM CONTAMINANTS

03/04-0977 WATER POLLUTION, NATIONAL MERCURY PROJECT, ENVIRONMENTAL PROTECTION AGENCY (EPA), MERCURY CONTAMINATION, UNITED STATES GEOLOGICAL SURVEY (USGS)

03/04-0980 WATER POLLUTION, FISH CONTAMINATION, CATOSTOMUS MACROCHEILUS, PROSOPIUM WILLIAMSONI, SEPTIC FIELD INPUT, LARGESCALE SUCKERS, MOUNTAIN WHITEFISH, COLUMBIA RIVER SYSTEM, POLYBROMINATED DIPHENYL ETHERS (PBDE)

03/04-1285 WATER POLLUTION, SEDIMENT CONTAMINANTS, POLYETHYLENE, CONTAMINATED HARBORS, HEXACHLOROBENZENE, PENTACHLOROBENZENE, POLYAROMATIC HYDROCARBON (PAH), POLYCHLORINATED BIPHENYL (PCB), HYDROPHOBIC ORGANIC CONTAMINANTS

03/04-0979 WATER POLLUTION, SEDIMENT, POLYCHLORINATED BIPHENYLS (PCB), OLIGOCHAETE WORMS, CHEMICAL FATE AND TRANSPORT, FRESHWATER SYSTEMS, PARTICLE DEPOSITION, BIOTURBATION-DRIVEN CHEMICAL RELEASE

03/04-1599 WATER POLLUTION, MINING RUNOFF, ZINC-LEAD ORES, SULFIDE ORE MINING, SMELTING, STREAM SEDIMENT CONTAMINATION, SOIL CONTAMINATION, THALLIUM CONCENTRATIONS

03/04-0691 WATER POLLUTION, ACID-DAMAGED LAKES, AQUATIC SYSTEM RECOVERY, LAKE ECOSYSTEMS, NORTHERN LAKES, INVERTEBRATE RECOLONIZATION, MAYFLIES, AMPHIPODS, BENTHIC INVERTEBRATES

03/04-0675 WATER POLLUTION, TERPENOIDS, LEACHATES, LANDFILLS, DISSOLVED ORGANIC MATTER, COLORADO RIVER, ANAHEIM LAKE

03/04-0867 WATER POLLUTION, FISH CONSUMPTION, MERCURY (MG) CONTAMINATION, LARGE MOUTH BASS, FOOD PREPARATION, FRIED FISH, HEALTH RISKS

03/04-1644 WATER POLLUTION, GROUNDWATER MONITORING, ETHYLBENZENE, BENZENE, BACTERIAL DEGRADATION, BENZYLSUCCINATE SYNTHASE, FUEL TANK LEAKAGE, BIOREMEDIATION, TOXIC COMPOUNDS, POLLUTION CLEANUP

03/04-1907 WATER POLLUTION, NUTRIENT LOADING, PHOSPHOROUS, EUTROPHICATION, TURKEY, LAKE SAPANCA, NITROGEN, TROPHIC CLASSIFICATION

03/04-1923 WATER POLLUTION, DOKAI BAY, ECOLOGICAL RISK (ER), GAS CHROMATOGRAPHY-MASS SPECTROMETRY (GC/MS), QUOTIENT METHOD, CHEMICAL POLLUTION, MARINE ORGANISMS, KITAKYUSHU, JAPAN

03/04-0079 WATER POLLUTION, ANTIBIOTICS, HORMONES, PHARMACEUTICAL AND PERSONAL CARE PRODUCTS, COOLING WATER INTAKE SYSTEMS, ARMY CORPS OF ENGINEERS, WETLANDS, CLEAN WATER ACT (CWA)

03/04-0385 WATER POLLUTION, GROUNDWATER MONITORING, AGE-DATING, AQUIFERS, RADIOACTIVE HYDROGEN ISOTOPES, PUBLIC WATER SAFETY, OXYGEN ISOTOPES, WELL WATER

03/04-0373 WATER POLLUTION, GREAT LAKES, TOXIC METAL CONCENTRATION, THALLIUM, PLANKTON, METAL CONTAMINATION, FOOD WEBS, OXIDATION MECHANISMS

03/04-0371 WATER POLLUTION, FOOD WEB CONTAMINANTS, FLUORINATED ORGANIC COMPOUNDS, POLLUTANTS, JAPAN, BIOACCUMULATION, PERFLUOROOCTANE SULFONATE (PFOS)

03/04-0383 WATER POLLUTION, SPONGES, BIOMONITORS, SPONGIA OFFICINALIS, POLYCHLORINATED BIPHENYL (PCB), MARINE POLLUTION

03/04-2040 WATER POLLUTION, DRINKING WATER, SOIL CONTAMINATION, NITRITE, NITRATE POISONING, METHEMOGLOBINEMIA, BLUE BABY SYNDROME

03/04-2205 WATER POLLUTION, TOXIC METAL POLLUTION, TUNA, MARINE ENVIRONMENTS, METHYLMERCURY FORMATION, FISH CONTAMINATION, DEEP OCEAN, MERCURY (HG) BIOACCUMULATION

03/04-2207 WATER POLLUTION, DYES, CHEMICAL DYE REMOVAL, SORBENT REMOVAL OF CHEMICAL DYES, METHYLENE BLUE, SODIUM DODECYL SULFATE REMOVAL, HUMIC SUBSTANCES, IRON HUMATE, CATIONIC DYES

03/04-0697 WATER PURIFICATION SYSTEMS, NATIVE PLANT COMMUNITIES, WATERSHEDS, RESERVOIRS, NATURAL RESOURCE CONSERVATION, CONSERVATION STRATEGIES

03/04-2396 WATER QUALITY, RENAL DISEASE, DRINKING WATER, CALCIUM LEVELS, PUBLIC HEALTH, ENVIRONMENTAL CALCIUM EXPOSURE, KIDNEY DISEASE MORTALITY, TAIWAN

03/04-2538 WATER QUALITY, PUBLIC HEALTH, WATER POLLUTION, SEAFOOD CONTAMINATION, ENVIRONMENTAL LAW, CLEAN WATER ACT (CWA), ESTUARIES, TOXIC METALS, ENVIRONMENTAL PROTECTION AGENCY (EPA), NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA)

03/04-2539 WATER QUALITY, WASTEWATER TREATMENT PLANT DISCHARGE, ATMOSPHERIC EXCHANGE, EFFLUENT DISCHARGE, LAKE MICHIGAN WASTEWATER, SYNTHETIC MUSK FRAGRANCES, AIR QUALITY, PUBLIC HEALTH, POLYCYCLIC MUSKS, NITRO MUSKS

03/04-1277 WATER QUALITY, ENVIRONMENTAL QUALITY, BALTIC REGION, METHANE CYCLING, MICROBIOLOGICAL PROCESSES, ORGANIC MATTER, LAKE ECOSYSTEMS

03/04-0692 WATER QUALITY, LAKE ECOSYSTEMS, ACIDIFICATION, SMALLMOUTH BASS, LAKE TROUT, SPORT FISH, FISH POPULATION RECOVERY, GLOBAL WARMING, ACID-DAMAGED LAKES

03/04-0689 WATER QUALITY, INDICATOR SPECIES, ACIDIC LAKES, CANADIAN SHIELD LAKES, CLADOCERANS, COPEPODS, ACIDIFICATION INDICATORS, MICROCRUSTACEANS, PLANKTON, LAKE ECOSYSTEMS

03/04-0688 WATER QUALITY, MISSISSIPPI RIVER BASIN (MRB), AGRICULTURAL EXPANSION, FOOD WEBS, DIATOMS, SOIL EROSION, FERTILIZERS, NUTRIENT LOSS, NITROGEN, SEDIMENTS

03/04-0068 WATER QUALITY, CAVE ECOSYSTEMS, ANTROBIA CULVERI, ENDANGERED SPECIES, CAVESNAIL, TUMBLING CREEK CAVE, KARST, MISSOURI OZARKS, SNAILS

03/04-1610 WATER QUALITY CHARACTERISTICS, ISOLATED WETLANDS, WETLANDS, CLEAN WATER ACT, SURFACE WATER, GROUNDWATER

03/04-1640 WATER QUALITY MONITORING, EUTROPHICATION, COASTAL WATERSHEDS, PHOTOPLANKTON, NUTRIENT OVERENRICHMENT, PHOTOPIGMENTS, BIOINDICATORS

03/04-1278 WATER QUALITY PREDICTIONS, MARINE WATERS, ENVIRONMENTAL, SOLUTE TRANSFORMATION, PREDICTION MODELS

03/04-1606 WATER QUALITY PROTECTION, CLEAN WATER ACT (CWA), ISOLATED INTRASTATE NON-NAVIGABLE WATERS, SOLID WASTE AGENCY OF NORTHERN COOK COUNTY (SWANCC) SUPREME COURT DECISION, ARMY CORPS OF ENGINEERS, ENVIRONMENTAL PROTECTION

03/04-1913 WATER RESOURCES, RIPARIAN HABITATS, KLAMATH RIVER, DAMS, RIVERINE ECOSYSTEMS, ENVIRONMENTAL IMPACTS

03/04-2234 WATER RESOURCES, ADAPTIVE MANAGEMENT, RIVER SUSTAINABILITY, SCIENTIFIC PROCESS, PUBLIC POLICY DECISIONS

03/04-1302 WATER REUSE, ACTIVATED SLUDGE, DRIP IRRIGATION, ORNAMENTAL PLANTS, BORON, SALINITY, URBAN SITES, ARID ENVIRONMENTS

03/04-1605 WATER RIGHTS, AQUIFERS, DESERT WATER SUPPLIES, WELL WATER, GROUNDWATER DEPLETION

03/04-0399 WATER RIGHTS, ENDANGERED SPECIES ACT, AGRICULTURE RIGHTS, IRRIGATION PRESSURES, SALMON DIE-OFF, KLAMUTH RIVER, BUREAU OF RECLAMATION, NATIONAL MARINE FISHERIES SERVICE, FISH KILLS

03/04-1303 WATER RUNOFF, SOIL RECOVERY METHODS, ROOF EXPERIMENTS, ACIDIFICATION, GOTHENBURG PROTOCOL, CATIONS, MODEL FOR ACIDIFICATION OF GROUNDWATER IN CATCHMENTS, CLIMATE CHANGE

03/04-1304 WATER RUNOFF, EBRO DEPRESSION, EVAPOTRANSPIRATION, HYDROLOGICAL PLAN, PRECIPITATION, SPAIN, ENVIRONMENTAL CHANGES, LAND MANAGEMENT

Keyword Index

03/04-0978 WATERSHED ECOSYSTEMS, LONG-TERM ECOLOGICAL RESEARCH (LTER), NATIONAL SCIENCE FOUNDATION (NSF), HUBBARD BROOK EXPERIMENTAL FOREST, FORESTATION, ENVIRONMENTAL POLICY

03/04-0697 WATERSHEDS, NATIVE PLANT COMMUNITIES, WATER PURIFICATION SYSTEMS, RESERVOIRS, NATURAL RESOURCE CONSERVATION, CONSERVATION STRATEGIES

03/04-1613 WATERSHED SOILS, PHOTOSYNTHESIS, THERMAL STRATIFICATION, DISSOLVED ORGANIC CARBON (DOC), BOREAL TROUT LAKES, ACID RAIN, GLOBAL WARMING, ECOLOGY

03/04-2238 WATER SHORTAGES, DRINKING WATER, DEVELOPING COUNTRIES, GLOBAL WATER CRISIS, FRESH WATER DISTRIBUTION

03/04-2505 WATER SNAKES, SPECIES CONSERVATION, HABITAT LOSS, NERODIA SIPEDON SIPEDON, NERODIA ERYTHROGASTER NEGLECTA, CONGENERIC SPECIES, WETLAND HABITAT LOSS, SNAKE POPULATIONS

03/04-1593 WATER SOURCES, CONSERVATION INITIATIVES, RIVER RESTORATION, NATIONAL PARKS CONSERVATION ASSOCIATION, CHIHUAHUA DESERT, BIG BEND NATIONAL PARK, UNITED STATES BUREAU OF RECLAMATION, WATER ALLOCATION, SILVERY MINNOW, RIO GRANDE RIVER

03/04-1852 WATER SOURCES, SPATIAL DISTRIBUTION, SAUDI ARABIA, ANIMAL REINTRODUCTIONS, ORYX LEUCORYX, HOME RANGE, ARABIAN ORYX

03/04-1266 WATER STRIDERS, DENNY'S PARADOX, BIOMECHANICS, PROPULSION HYDRODYNAMICS, WATER SURFACE, LOCOMOTION, INSECT MOVEMENT

03/04-2534 WATER SUPPLIES, URBANIZATION, TROPICAL ISLANDS, HAWAII, FRESHWATER MANAGEMENT, FISH LADDERS, DAMS, CONSERVATION PLANNING, MIGRATION BARRIERS

03/04-1266 WATER SURFACE, PROPULSION HYDRODYNAMICS, WATER STRIDERS, DENNY'S PARADOX, BIOMECHANICS, LOCOMOTION, INSECT MOVEMENT

03/04-2498 WATER SURFACE LOCOMOTION, FISHING SPIDERS, DOLOMEDES, PISAURIDAE, HYDROPHOBICITY, GAIT EVOLUTION, ARANEAE, LYCOSIDAE, TRECHALEIDAE, PHYLOGENIES

03/04-0900 WATER SYSTEM, URBANIZATION, LUXURY ITEMS, HARAPPA, ANCIENT CIVILIZATIONS, PAKISTAN, INDUS RIVER VALLEY, WASTE MANAGEMENT SYSTEM

03/04-2502 WATER-TABLE DEPTH, WETLANDS HYDROLOGY, SEASONAL PRECIPITATION PATTERNS, PRECIPITATION VARIATION, ECOSYSTEM VARIABILITY

03/04-1935 WATER TREATMENT, ANTIBIOTIC-RESISTANT BACTERIA, TAXONOMIC STUDY, SPOROSARCINA UREAE, TREATED EFFLUENT

03/04-0198 WATER TREATMENT, INFECTIOUS DISEASES, GASTROINTESTINAL DISEASES, WATERBORNE PARASITES, UNITED KINGDOM, RISK FACTORS, TREATED TAP WATER, EPIDEMIOLOGY, GIARDIA LAMBLIA, PROTOZOAN PATHOGENS

03/04-0643 WATER VELOCITY, ENVIRONMENTAL ADAPTATIONS, FEEDING APPENDAGES, SUSPENSION FEEDERS, CIRRUS LENGTH, BALANUS GLANDULA, BARNACLES

03/04-0014 WATER VOLES, BIODIVERSITY ACTION PLAN, WILDLIFE CONSERVATION, HABITAT LOSS, MINK, BROWN RATS, PREDATION, ARVICOLA TERRESTRIS, POPULATION DECLINE

03/04-0137 WATSON/JAMES, FRANKLIN/ROSALIND, CRICK/FRANCIS, WILKINS/MAURICE, DEOXYRIBONUCLEIC ACID (DNA) STRUCTURE, DOUBLE HELIX DISCOVERY, PHOTOGRAPH OF DNA, WOMEN IN SCIENCE

03/04-0286 WATSON/JAMES, CRICK/FRANCIS, MOLECULAR SCULPTURE, COMPUTER MODELING, DEOXYRIBONUCLEIC ACID (DNA), DOUBLE HELIX STRUCTURE

03/04-0135 WATSON/JAMES D., DEOXYRIBONUCLEIC ACID (DNA) STRUCTURE, CRICK/FRANCIS, DIAGNOSTIC TESTS, DRUG DEVELOPMENT, GENETIC REVOLUTION, FORENSICS

03/04-2274 WATSON-CRICK HELIX, GENETIC HELIX, ADENINE, THYMINE, BASE-PAIRING SYSTEM, DEOXYRIBONUCLEIC ACID (DNA) BASES

03/04-0694 WAVE EFFECTS, WILD CELERY, CAMERON PRAIRIE NATIONAL WILDLIFE REFUGE, SUBMERSED AQUATIC VEGETATION (SAV), TURBIDITY, PRE-VEGETATED MATS, PLANTING METHODS, ECOLOGICAL RESTORATION

03/04-1125 WAVEFORM SHAPE CHANGES, LARGE ARTERY STIFFNESS (SIDVP) INDEX, PRESSURE WAVE REFLECTION (RIDVP) INDEX, DIGITAL VOLUME PULSE (DVP), PHOTOPLETHYSOMOGRAPHY, VASCULAR AGING, BLOOD PRESSURE

03/04-2421 WEALTH, CHILD PSYCHOTHERAPY, MOTIVATION, WELL-BEING, MATERIALISTIC SOCIETY, BEHAVIORAL PATTERNS, PSYCHOLOGICAL REACTIONS

03/04-1281 WEAPONS CONTAMINATION, PUERTO RICO, POLLUTED VIEQUES, TRACE ELEMENTS, CULTIVATED LAND, LEAD, CADMIUM

03/04-1824 WEARABLE MOTHERBOARD, SMARTGEAR, SUDDEN INFANT DEATH SYNDROME (SIDS), WIRELESS APPLICATIONS, INFORMATION TECHNOLOGY, CLOTHING WITH SENSORS, E-TEXTILES

03/04-0006 WEATHER CONDITIONS, FEEDING BEHAVIORS, CHAROLAIS, HOLSTEINS, CATTLE GROWTH, WEIGHT GAIN

03/04-0022 WEATHER CONDITIONS, GOPHERUS AGASSIZII, SURVIVAL RATES, DESERT TORTOISE, ADAPTATION TO DROUGHT CONDITIONS, ENVIRONMENTAL AFFECTS, DROUGHT, TORTOISE MORTALITY

03/04-2711 WEATHER FORECASTING, REALFEEL TEMPERATURE, WIND CHILL, TEMPERATURE, METEOROLOGY, ACCUWEATHER, COLD PERCEPTION

03/04-2129 WEATHER FORECASTING, LASER WIND DETECTORS, RADAR, TURBULENCE, AIRCRAFT SAFETY, WIND EXTREMES

03/04-2492 WEATHER INFLUENCES, EL NINO-SOUTHERN OSCILLATION (ENSO), ULTRAVIOLET (UV) LIGHT EXPOSURE, ENVIRONMENTAL HAZARDS, FROG MORTALITY, AMPHIBIAN DEFORMITIES, SAPROLEGNIA, TOAD EMBRYOS, FUNGAL INFECTIONS, BUFO BOREAS

03/04-1286 WEATHERING, CARBON SEQUESTRATION, UNITED STATES GEOLOGICAL SURVEY (USGS), NATIONAL SCIENCE FOUNDATION, INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE, CLIMATE CHANGE, ATMOSPHERIC CARBON DIOXIDE (CO2)

03/04-0004 WEAVER BIRDS, VILLAGE WEAVER, OLD WORLD WEAVER, NEST BUILDING, BIRD NESTS, PLOCEUS CUCULLATU

03/04-0318 WEB-BASED DATABANK, PHYLOGENETICS, CLASSIFICATION, PLANTS, ANIMALS, GENETIC SEQUENCING, MORPHOLOGY, EVOLUTIONARY RELATIONSHIPS, CLADISTICS

03/04-0340 WEB CONSTRUCTION, THERIDIIDAE SPIDERS, SPIDER BEHAVIOR, EVOLUTION OF WEBS, VISCID SILK, ACHAEARANEA TEPIDARIORUM, LATRODECTUS GEOMETRICUS, THERIDION SISYPHIUM AND T. VARIANS

03/04-2114 WEBOLOGY, NICHE MODEL, ECOSYSTEM INTERRELATIONSHIPS, FOOD WEBS, ECOLOGICAL THEORIES, MODELING ECOSYSTEMS

03/04-1845 WEDDELL SEALS, ANTARCTICA, SUNBATHING BEHAVIOR, THERMOREGULATION, BLUBBER, ARTERIOVENOUS ANASTOMOSES (AVA), SEAL HEAT REGULATION, COLD

03/04-1648 WEE1 GENE, CDC2 KINASE, MITOSIS REGULATION, CIRCADIAN RHYTHMS, CELL CYCLE REGULATION, CYCLIN B1 GENE, KINASES, GENE FUNCTIONS

03/04-1591 WEED CONTROL, ENVIRONMENTAL CONSERVATION, ATRAZINE, HERBICIDE-RESISTANT PLANTS, GENETICALLY MODIFIED (GM) CROPS, AGRICULTURAL TECHNOLOGY, WILDLIFE PROTECTION

03/04-2225 WEED CONTROL, BIOLOGICAL CONTROL, HOST-SPECIFIC INSECTS, CYRTOBAGOUS SALVINIAE, SALVINIA MOLESTA, DAM CONSTRUCTION, MAURITANIA, SENEGAL RIVER, ECOLOGICAL DISTURBANCES, INVASIVE SPECIES

03/04-2161 WEED REDUCTION, PIGEON PEAS, LEGUMES, GANDUL, DROUGHT-RESISTANT CROPS, DAHL, CATJANG, CAJANUS CAJAN, AFRICAN CROPS, NITROGEN-ENRICHING PLANTS

03/04-1274 WEED REMOVAL, NONNATIVE SPECIES, FRENCH BROOM, SCOTCH BROOM, BROOM REMOVAL METHODS, COASTAL GRASSLAND RESTORATION, RESTORATION PROJECTS, PLANT COMMUNITIES

03/04-0302 WEEDS, PLANT ADAPTATIONS, SEED DISPERSAL, FLOWERING PLANTS, BOOK REVIEWS, INVASIVE PLANTS, GARDENING

03/04-2181 WEED SUPPRESSION, PHOSPHORUS, PEACHES, NITROGEN, MULCH, FERTILIZERS, POULTRY LITTER, SOIL NUTRIENTS, FRUIT CROPS

03/04-1705 WEEVILS, LISTRODERINA, BIOGEOGRAPHIC EVOLUTION, DISPERSAL-VICARIANCE ANALYSIS (DIVA), SOUTH AMERICA, EVOLUTIONARY INFLUENCES

03/04-1797 WEIGHT, EXERCISE, PLANT-BASED DIET, CANCER PREVENTION, MEAL PLANS, NUTRITION TIPS, PROCESSED FOODS, DIETARY CHANGES

03/04-0877 WEIGHT-BEARING ROPE, BAUHINIA GUIANENSIS, LIANAS, MONKEY LADDER, ELASTICITY, CELLULOSE, WOODY TISSUE, MATERIAL PROPERTIES, VINES

03/04-2621 WEIGHT CONTROL, OBESITY, DIET-INDUCED THERMOGENESIS (DIT), THERMOGENESIS, ENERGY DISSIPATION AS HEAT, ADIPOSE STORES, METABOLISM

03/04-1180 WEIGHT CONTROL, OBESITY, GHRELIN, LEPTIN, APPETITE-INHIBITING HORMONE

03/04-0832 WEIGHT CONTROL, BLOOD PRESSURE REGULATION, CALCIUM BENEFITS, NUTRITIONAL SUPPLEMENTS

03/04-0836 WEIGHT CONTROL, DIABETES TYPE 2, INSULIN RESISTANCE, WHOLE GRAINS, HEALTH RISKS, DIETARY APPROACHES, NUTRITIONAL SUPPLEMENTS

03/04-0243 WEIGHT CONTROL, FIBER CONTENT, SATIETY, LOW ENERGY DENSITY FOODS, FRUITS, VEGETABLES, FOOD WATER CONTENT, DIETARY EFFECTS, FULLNESS SENSATION

03/04-2074 WEIGHT CONTROL, NUCLEAR RECEPTORS, FATTY ACID OXIDATION, TRANSGENIC MICE, ADIPOSE TISSUES, TRANSCRIPTIONAL COACTIVATORS, ENERGY BALANCE, ANTI-OBESITY DRUGS, OBESITY

03/04-1177 WEIGHT GAIN, NUTRITION, CALORIES, FAST-FOOD CHAINS, WEIGHT LOSS, OBESITY, DIET, OVEREATING, HEALTHY LIFESTYLES, FOOD PRESENTATION

03/04-0006 WEIGHT GAIN, WEATHER CONDITIONS, FEEDING BEHAVIORS, CHAROLAIS, HOLSTEINS, CATTLE GROWTH

03/04-0263 WEIGHTLIFTERS, ANABOLIC STEROIDS, TESTOSTERONE LEVELS, AGGRESSIVE BEHAVIOR, POINT SUBTRACTION AGGRESSION PARADIGM, PERSONALITY DISORDER TRAITS, STEROID USE, MUSCLE ENHANCEMENT

03/04-2386 WEIGHT LOSS, VITAMIN D, CALCIUM, CHOLESTEROL CONSUMPTION, SATURATED FAT, HEALTHY EATING, ATKINS DIET, DIETARY PLANS

03/04-2684 WEIGHT LOSS, CALORIE REDUCTION, FOOD LABELS, LOW-CARBOHYDRATE FOODS, DIETARY PLANS, NUTRITIONAL VALUE

03/04-1177 WEIGHT LOSS, OBESITY, DIET, OVEREATING, FAST-FOOD CHAINS, CALORIES, NUTRITION, WEIGHT GAIN, HEALTHY LIFESTYLES, FOOD PRESENTATION

03/04-1490 WEIGHT LOSS, ACTIVITY LEVEL, CALORIE COUNTING, EXERCISE, DIET

03/04-0840 WEIGHT LOSS, LOW-CARBOHYDRATE DIETS, ATKINS DIET, TRIGLYCERIDES, HIGH-DENSITY LIPOPROTEINS (HDL), DIETING PLANS

03/04-0873 WEIGHT LOSS, CARBOHYDRATE CONSUMPTION, PROTEIN DIET, LOW-FAT DIET, DIETING PLANS, ATKINS DIET, HEALTH BENEFITS AND RISK

03/04-0863 WEIGHT LOSS, DIETARY PLANS, MEDITERRANEAN DIET, LONGEVITY

03/04-1774 WEIGHT LOSS, OBESITY, CARDIO-RESPIRATORY FITNESS, EXERCISE INTENSITY, BODY MASS INDEX (BMI), DIETING

03/04-1737 WEIGHT LOSS, APPETITE SUPPRESSANTS, PEPTIDE YY3-36 (PYY), LEPTIN, OBESITY, GHRELIN, FOOD INTAKE CONTROL

03/04-0228 WEIGHT LOSS, STOMACH STAPLES, EATING HABITS, OBESITY SURGERY

03/04-0258 WEIGHT LOSS, CARDIOVASCULAR BENEFIT, BODY MASS INDEX (BMI), EXERCISE STRATEGIES, DAILY EXERCISE GUIDELINES, MODERATE INTENSITY EXERCISE

03/04-0553 WEIGHT LOSS, OBESITY, LOW-CARBOHYDRATE DIET SAFETY, CALORIE INTAKE, DIET AND HEALTH, CARBOHYDRATE RESTRICTION

03/04-0478 WEIGHT LOSS, HORMONES, BODY MASS INDEX (BMI), CANCER RISK FACTORS, OBESITY, ESTROGEN, ANDROGEN, INSULIN, DIETARY HABITS

03/04-0534 WEIGHT LOSS, DIABETES, OBESITY, CALORIE- AND FAT-RESTRICTED DIET, CARBOHYDRATE-RESTRICTED DIET, ATHEROSCLEROSIS, LOW-CARBOHYDRATE DIET, INSULIN SENSITIVITY, DIET COMPARISON

03/04-2066 WEIGHT LOSS, LOW-CARBOHYDRATE DIETS, CALORIE RESTRICTION, DIETING, PROTEIN CONSUMPTION, CARBOHYDRATE CONSUMPTION

03/04-2073 WEIGHT LOSS, CANCER/BREAST RISK, EXERCISE, DAILY ACTIVITY, WOMEN'S HEALTH

03/04-2076 WEIGHT LOSS, CARBOHYDRATE-RESTRICTED DIET, ATKINS DIET, CALORIE RESTRICTION, DIET RECOMMENDATIONS, CANCER PREVENTION

03/04-1782 WEIGHT-LOSS BENEFITS, CHOLESTEROL LEVEL REDUCTION, IMMUNE FUNCTION, CARDIOVASCULAR DISEASE, DIETARY BENEFITS

03/04-0230 WEIGHT LOSS BENEFITS, FAT DISTRIBUTION INDICATORS, BLOOD SUGAR, INTERLEUKIN-6, GLYCOMICS, OBESITY, CARDIOVASCULAR DISEASE, DIABETES COMPLICATIONS, INFLAMMATION INTERACTIONS

03/04-2378 WEIGHT-LOSS DRUGS, HERBAL SUPPLEMENTS, EPHEDRA, MA HUANG, FOOD AND DRUG ADMINISTRATION (FDA) BAN, BITTER ORANGE, GREEN TEA EXTRACT, HEALTH RISKS

03/04-1145 WEIGHT MANAGEMENT, EXERCISE ROUTINES, RECOMMENDED DAILY PHYSICAL ACTIVITY, CARDIOVASCULAR DISEASE PREVENTION, DAILY EXERCISE BENEFITS, PHYSICAL ACTIVITY

03/04-0838 WEIGHT REDUCTION, THERMODYNAMICS, BODY MASS INDEX (BMI), OBESITY, HEREDITARY INFLUENCES, FAT STORAGE, BEHAVIORAL FACTORS

03/04-2421 WELL-BEING, MATERIALISTIC SOCIETY, BEHAVIORAL PATTERNS, MOTIVATION, CHILD PSYCHOTHERAPY, WEALTH, PSYCHOLOGICAL REACTIONS

03/04-1605 WELL WATER, WATER RIGHTS, AQUIFERS, DESERT WATER SUPPLIES, GROUNDWATER DEPLETION

03/04-0385 WELL WATER, OXYGEN ISOTOPES, PUBLIC WATER SAFETY, RADIOACTIVE HYDROGEN ISOTOPES, AQUIFERS, WATER POLLUTION, GROUNDWATER MONITORING, AGE-DATING

03/04-0064 WELWITSCHIA MIRABILIS, INDIA, NATIONAL BOTANICAL RESEARCH INSTITUTE (NBRI), GYMNOSPERMS, ENDANGERED SPECIES, FLOWERING PLANTS

03/04-0094 WESTERN INDIAN OCEAN, SEAGRASS ECOSYSTEMS, MARINE HABITAT CONSERVATION, FISH SHELTER, INTERTIDAL REGIONS, COASTAL ECOSYSTEMS, AFRICAN COASTAL WATERS, FISHING INDUSTRY, HABITAT DESTRUCTION

03/04-2738 WESTERN SCRUB JAYS, EURASIAN NUTCRACKERS, SEED CACHING, CLARK'S NUTCRACKER, CHICKADEES, CORTICOSTERONE, BIRD BEHAVIOR, INTELLIGENCE MEASURES

03/04-2175 WESTERN WILDLIFE, PRAIRIE DOGS, MOUNTAIN PLOVERS, KEYSTONE SPECIES, BIRD CONSERVATION, PLOVER LIFE HISTORY

03/04-0072 WEST INDIAN MANATEES, AERIAL SURVEYS, MEXICO, YUCATAN PENINSULA, MANATEE POPULATION DECLINES, TRICHECHUS MANTISSA, RECOLONIZATION PLANS, WILDLIFE CONSERVATION, MARINE MAMMALS

03/04-1416 WEST NILE VIRUS (WNV), MEXICO, JAMAICA, FLAVIVIRUSES, PACK ANIMALS, BIRD MORTALITY, INFECTIOUS DISEASES

03/04-1444 WEST NILE VIRUS (WNV), DIAGNOSTIC TESTS, IMMUNOGLOBULIN M (IGM), BLOOD SCREENING, VIRAL INFECTIONS

03/04-0844 WEST NILE VIRUS (WNV), MOSQUITOES, DIETHYL-M-TOLUAMIDE (DEET), INSECT REPELLENTS, NATURAL INSECTICIDES, DEET

03/04-0798 WEST NILE VIRUS (WNV), ARBOVIRAL PATHOGENS, MOSQUITO-BORNE INFECTION, VIRAL ENCEPHALITIS, INSECT-BORNE DISEASES

03/04-0795 WEST NILE VIRUS (WNV), PARALYSIS, ANTERIOR HORN CELLS, POST-POLIO SEQUELAE, POLIOMYELITIS, NEURON DAMAGE

03/04-1754 WEST NILE VIRUS (WNV), BLOOD DONATIONS, TRANSFUSION, DISEASE TRANSMISSION

03/04-0349 WEST NILE VIRUS (WNV), BIRD POPULATION DECLINES, NORTH AMERICA, HOUSE SPARROWS, WILDLIFE HEALTH, ENDANGERED SPECIES, INFECTIOUS DISEASES

03/04-1158 WEST NILE VIRUS (WNV), MOSQUITO VECTORS, ENCEPHALITIS, BIRD IMMUNE SYSTEMS, AVIAN DISEASES

03/04-0480 WEST NILE VIRUS (WNV), INFECTIOUS DISEASES, ORGAN DONATION AND TRANSPLANTATION RISKS, BLOOD TRANSFUSIONS, IMMUNOSUPPRESSIVE DRUGS, VIRAL INFECTIONS

03/04-2493 WESTWARD MIGRATION, HABITAT CHANGES, BARRED OWL, BIRD MIGRATION, COWBIRDS, RANGE EXPANSION, ENVIRONMENTAL THREATS

03/04-1609 WETLAND CLASSIFICATION, PRECIPITATION, SPILL ELEVATION, CLIMATE VARIABILITY, WATER MOVEMENT, ISOLATED WETLANDS

03/04-2503 WETLAND CONSTRUCTION, AGRICULTURAL RUNOFF, DENITRIFICATION, ENVIRONMENTAL CONTAMINANTS, NITROGEN (N) REMOVAL, NUTRIENT MANAGEMENT, HETEROTROPHIC BACTERIA, WATER POLLUTION

03/04-0398 WETLAND DESTRUCTION, SEASONAL WETLANDS, MITIGATION, CLEAN WATER ACT, HABITAT PROTECTION

03/04-2501 WETLAND ECOSYSTEMS, INVASIVE PLANTS, PLANT PHYSIOLOGY, SPARTINA ALTERNIFLORA, PHRAGMITES AUSTRALIS, TIDAL WETLANDS, LEERSIA ORYZOIDES, TYPHA ANGUSTIFOLIA

03/04-1011 WETLAND ENVIRONMENTS, POLAR DESERT, HYDROLOGY, HIGH ARCTIC, HYDROGEOMORPHOLOGY, ARCTIC WETLANDS

03/04-2505 WETLAND HABITAT LOSS, CONGENERIC SPECIES, NERODIA ERYTHROGASTER NEGLECTA, NERODIA SIPEDON SIPEDON, HABITAT LOSS, SPECIES CONSERVATION, WATER SNAKES, SNAKE POPULATIONS

03/04-2504 WETLAND HABITATS, CATTLE GRAZING PRACTICES, PASTURE, INVERTEBRATE FAUNA, SOIL IMPROVEMENT, ENVIRONMENTAL EFFECTS, NUTRIENT LEVELS, LAND USE

03/04-0677 WETLAND HABITATS, ANDAMAN ISLANDS, INDIA, MANGROVE WETLANDS, NICOBAR ISLANDS, TIDAL EFFECTS, SPECIES CONSERVATION, BIODIVERSITY

03/04-2239 WETLAND HABITATS, INDIGENOUS PEOPLES, ECOLOGICAL RESTORATION, LAND MANAGEMENT, NATIONAL PARK SERVICE, ARCHAEOLOGICAL CLEARANCE, ETHNOBIOLOGY

03/04-0947 WETLAND PRESERVATION, ENDANGERED SPECIES, BROMELIADS, ORCHID DIVERSITY, FAKAHATCHEE STRAND STATE PRESERVE, POACHING, GHOST ORCHID, DENDROPHYLX LINDENII

03/04-1607 WETLAND PRESERVATION, WILDLIFE BENEFITS, ENVIRONMENTAL THREATS, ISOLATED WETLANDS, MIGRATORY BIRDS

03/04-1608 WETLAND PROTECTION, HYDROGEOMORPHIC (HGM) CLASSIFICATION, ISOLATED WETLANDS

03/04-2506 WETLAND RECLAMATION, NONNATIVE PLANTS, SCHINUS TEREBINTHIFOLIUS, PLANT MONOCULTURE, SOIL REMOVAL, FARMING PRACTICES, LAND USE, INVASIVE PLANT CONTROL, EVERGLADES NATIONAL PARK

03/04-2541 WETLAND REMOVAL, MERCURY (HG), METHYLATION, METHYLMERCURY TREATMENT, MESOCOSM, SULFATE AMENDMENT, HEAVY METAL TREATMENT, SOIL CONTAMINATION, CONSTRUCTED WETLANDS

03/04-0396 WETLAND RESTORATION, COMMUNITY METABOLISM, NEW YORK WETLANDS, PRIMARY PRODUCTION, DISSOLVED OXYGEN, AQUATIC COMMUNITY, ECOLOGICAL PRODUCTIVITY, RESTORED HABITAT

03/04-0395 WETLAND RESTORATION, PRAIRIE POTHOLES, NATURAL WETLANDS, VEGETATION COVER, SPECIES RICHNESS, DISPERSAL LIMITS, ELEVATION FACTORS, PLANT COMMUNITIES, RESTORED HABITAT

03/04-2468 WETLANDS, PESTICIDE CONTAMINATION, CHEMICAL CONTROL, GREGARIOUS PHASE, SOLITARY PHASE, AFRICA, DESERT LOCUST, SCHISTOCERCA GREGARIA, HUMAN SETTLEMENTS, PROTECTED AREAS

03/04-2516 WETLANDS, SHRIMP FARMING, BRAZIL, MANGROVE FORESTS, RAINFORESTS, TIDAL ECOSYSTEMS, TROPICAL FORESTS, AGRICULTURE, MANGROVE PROTECTION, HABITAT LOSS

03/04-1001 WETLANDS, VEGETATION, MARINE AEROSOLS, MAINE, SWANS ISLAND, MARSHLAND, FENS, PATTERNED FENS, LILY FEN

03/04-1610 WETLANDS, WATER QUALITY CHARACTERISTICS, ISOLATED WETLANDS, CLEAN WATER ACT, SURFACE WATER, GROUNDWATER

03/04-0672 WETLANDS, WASTEWATER PRODUCTION, FRESH WATER REQUIREMENTS, HYDROLOGICAL CYCLE, POSTEL DAILY AND ERHLICH (PDE) MODEL

03/04-1890 WETLANDS, INSECT NATURAL HISTORY, CONSERVATION EFFORTS, HABITAT LOSS, CICINDELA NEVADICA LINCOLNIANA, INTERIOR SALINE WETLAND ECOSYSTEM, ENDANGERED SPECIES, SALT CREEK TIGER BEETLE

03/04-0079 WETLANDS, CLEAN WATER ACT (CWA), ARMY CORPS OF ENGINEERS, COOLING WATER INTAKE SYSTEMS, PHARMACEUTICAL AND PERSONAL CARE PRODUCTS, HORMONES, ANTIBIOTICS, WATER POLLUTION

03/04-1013 WETLANDS BIRDS, BULRUSHES, NUTRIENT REMOVAL, CONSTRUCTED WETLANDS, WASTEWATER TREATMENT, EFFLUENT, BIRD POPULATIONS, BIOREMEDIATION

03/04-0995 WETLANDS CONSERVATION, CALHOUN/ARAM, VERNAL POOLS, AMPHIBIAN HABITATS, ECOSYSTEM REGULATIONS, POND ECOSYSTEMS

03/04-1624 WETLANDS CONSERVATION, EXOTIC SPECIES INTRODUCTION, ATLANTIC FLYWAY, WATERFOWL HABITAT, CYGNUS OLOR, MUTE SWAN, ENVIRONMENTAL IMPACT, FOOD CONSUMPTION, BIRD BEHAVIOR

03/04-1623 WETLANDS CONSERVATION, UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT (USAID), IRAQI MARSHLANDS, HYDROLOGIC FLOW MODELS, PERSIAN GULF ECOSYSTEMS

03/04-1933 WETLANDS CONSERVATION, MEOTIDA REGIONAL LANDSCAPE PARK, GLOBAL ENVIRONMENT FACILITY, RUSSIA, UKRAINIAN, AZOV SEA, SUSTAINABLE TOURISM

03/04-0113 WETLANDS CONVERSION, HABITAT LOSS, CRUSTACEAN METAPOPULATIONS, EPHEMERAL WETLANDS, TALLGRASS PRAIRIE, ILLINOIS, UNITED STATES SWAMPLAND ACT OF 1850, PRAIRIE TRANSFORMATION, BIODIVERSITY DECLINES

03/04-2502 WETLANDS HYDROLOGY, WATER-TABLE DEPTH, SEASONAL PRECIPITATION PATTERNS, PRECIPITATION VARIATION, ECOSYSTEM VARIABILITY

03/04-0339 WETLAND SPECIES, SOIL SEED BANKS, SEEDLING SURVIVAL, PLANT PROPAGATION, XYRIS TENNESSEENSIS, ENDANGERED PLANTS, COLD STRATIFICATION, PERENNIAL CONSERVATION, GERMINATION REQUIREMENTS

03/04-0387 WETLANDS PROTECTION, INTERMITTENT STREAMS, MIGRATORY BIRDS, ENDANGERED SPECIES, TEMPORARY WETLANDS, CLEAN WATER ACT, AQUATIC HABITATS

03/04-1272 WETLANDS RESTORATION, RESTORED HABITAT, ODONATA, DAMSELFLIES, DRAGONFLIES, HABITAT LOSS, BIODIVERSITY, INSECT CONSERVATION

03/04-1012 WETLAND STRUCTURE, MARSHES, SPARTINA ALTERNIFLORA, SALICORNIA BIGELOVII, DREDGE MATERIAL, SALT MARSH CREATION

03/04-1095 WET MACULAR DEGENERATION, MACULAR DEGENERATION, VISION PROBLEMS, EYE DISEASE, BLINDNESS, NUTRITIONAL SUPPLEMENTS

03/04-0629 WHALE BEHAVIOR, MARINE MAMMALS, NORWEGIAN KILLER WHALE PROJECT (NORCA), KILLER WHALES

03/04-1869 WHALE BEHAVIOR, SPERMACETI ORGAN, SOUND PRODUCTION, ECHOLOCATION, DOLPHINS, SPERM WHALES, TOOTHED WHALES, MARINE MAMMALS

03/04-1858 WHALE CONSERVATION, CENTER FOR WHALE RESEARCH, PUGET SOUND, SALISH SEA, ORCAS, NATIONAL MARINE FISHERIES SERVICE (NMFS), ENDANGERED SPECIES, KILLER WHALES

03/04-0372 WHALE CONSUMPTION, MERCURY (HG) LEVELS, JAPANESE FISHING, CETACEANS, FOOD CONTAMINATION

03/04-2149 WHALE FEEDING BEHAVIOR, MARINE ENVIRONMENT, KRILL, PREY DISTRIBUTION, AUSTRALIA, BONNEY UPWELLING, BALAENOPTERA MUSCULUS, BLUE WHALE

03/04-1294 WHALE POPULATIONS, NORTH ATLANTIC OCEAN, MARINE MAMMAL CONSERVATION, CETACEAN POPULATIONS, BALEEN WHALES, GENOMIC VARIATION

03/04-0666 WHALE POPULATIONS, INTERNATIONAL CONSERVATION EFFORTS, GREENPEACE, WORLD WILDLIFE FUND (WWF), CONSERVATION STRATEGIES, WILDLIFE CONSERVATION STRATEGIES

03/04-0027 WHALE SHARKS, BELIZE BARRIER REEF, FISH SPAWNING, NATURE CONSERVANCY, MESO-AMERICAN REEF PROJECT, MARINE LIFE, REEF CONSERVATION

03/04-0680 WHALE SIGHTINGS, TOURISM, NATIONAL PARKS, GLACIER BAY NATIONAL PARK, CRUISE SHIPS, ALASKA, MARINE ECOSYSTEMS, ECOSYSTEM PROTECTION

03/04-2154 WHALE TAXONOMY, BALAENOPTERA PHYSALUS, JAPAN, MITOCHONDRIAL DEOXYRIBONUCLEIC ACID (MTDNA), BALEEN WHALES

03/04-2125 WHALE WATCHING, REYKJAVIK, ICELAND, SEABIRDS, BIRD WATCHING, ECOTOURISM

03/04-2544 WHEAT, BIOENGINEERING, GENETICALLY ENGINEERED CROPS, ROUNDUP READY WHEAT, CROP EXPORTS, AGRICULTURAL CONTROVERSY

03/04-1101 WHEAT ALLERGY, THERAPEUTIC TREATMENT, PEPTIDE-DESTROYING ENZYME, IMMUNE CELLS, GLUTEN, CELIAC DISEASE, BARLEY ALLERGY, RYE ALLERGY, GRAIN PROTEINS

03/04-1254 WHEAT CROPS, REPRESSOR OF PHENAZINE EXPRESSION A (RPEA) GENE, PSEUDOMONAS AUREOFACIENS, ANTIBIOTIC PRODUCTION, PHENAZINE, GENE TRANSCRIPTION, FUNGICIDES, DISEASE CONTROL

03/04-1519 WHEAT EXPERIMENTATION, CARBOHYDRATES, PROTEIN, STARCH, SUGARS, GRAIN DEVELOPMENT, BREAD WHEAT, TRITICUM AESTIVUM

03/04-0280 WHEATSTONE/CHARLES, LAND/EDWIN, LENTICULAR STEREOSCOPE, PAIRED DRAWINGS, THREE DIMENSIONAL (3D) MOVIES, MOTION PICTURES

03/04-2308 WHELKS, PREDATOR-PREY INTERACTIONS, COEVOLUTION, BIVALVES, GASTROPODS, EVOLUTIONARY CHANGES, MARINE FOSSIL INVERTEBRATES, EVOLUTIONARY INFLUENCES, SINISTROFULGUR SINISTRUM, MERCENARIA MERCENARIA

03/04-0696 WHELKS, PREDATOR-PREY RELATIONSHIP, BEHAVIORAL ADAPTATION, GENE FLOW, MUSSELS, LOCAL SELECTION, GEOGRAPHIC VARIATIONS, MYTILUS CALIFORNIANUS, NUCELLA CANALICULATA, MARINE ECOSYSTEMS

03/04-1193 WHIPLASH, NECK INJURIES, LOW-SPEED FRONTAL COLLISIONS, IMPACT VELOCITY, AUTOMOBILE CRASHES

03/04-1191 WHIPLASH, HEAD-NECK INJURIES, NECK INJURIES, INJURY MECHANISMS, VEHICULAR CRASHES

03/04-1192 WHIPLASH KINEMATICS, NEUROLOGIC INJURY, INJURY MECHANISMS, AUTOMOBILE CRASHES, NECK INJURIES

03/04-0003 WHIPPOORWILLS, GROUND-NESTING BIRDS, NIGHTJARS, GOATSUCKERS, BIRD BEHAVIOR, NATURAL HISTORY

03/04-2138 WHIRLING DISEASE OF SALMONID FISH, TAXONOMY, BILATERIANS, BUDDENBROCKIA PLUMATELLAE, METAZOA, FISH ANNELIDS, ENDOPARASITES, PARASITIC LIFE CYCLES, MYXOZOA PHYLUM, WORMS

03/04-0868 WHITE-BOARD CLEANER, MARKING PEN EMISSIONS, HEALTH RISKS, PEN TOXICITY, CHEMICAL FUMES, BEHAVIOR ABNORMALITIES, RESPIRATORY IRRITATION

03/04-1876 WHITE-HEADED DUCK, OXYURA JAMAICENSUS, RUDDY DUCK, OXYURA LEUCOCEPHALA, HYBRIDIZATION, INVASIVE SPECIES, CONSERVATION EFFORTS, BIRD HYBRIDS, DUCKS

03/04-2634 WHITE MATTER LESIONS, NEUROVASCULAR DYSFUNCTION, BRAIN LESIONS, MAGNETIC RESONANCE IMAGING (MRI), MIGRAINE HEADACHES, STROKE RISKS, AUTONOMIC NERVOUS SYSTEM DYSFUNCTION

03/04-1555 WHITE OAK, ECOLOGICAL DISTURBANCES, OAK TREES, FOREST COMPOSITION, LAND-USE HISTORY, WITNESS TREES, DENDROECOLOGY, RED OAK

03/04-0974 WHITE PINE, SUCCESSION, OLD-GROWTH FORESTS, SUGAR MAPLE, FOREST MANAGEMENT, PRESCRIBED BURNS, TREE THINNING

03/04-2467 WHITE SPOT SYNDROME VIRUS (WSSV), SHRIMP DISEASES, AQUACULTURE, VIRAL INFECTION DIAGNOSIS, FISHERIES MANAGEMENT

03/04-2228 WHITE-TAILED DEER, SPRUCE, DEER HERBIVORY, BALSAM FIR DECLINE, QUEBEC, ANTICOSTI ISLAND, RECREATION TOURISM ECOLOGICAL IMPACTS, TREE ERADICATION, BOREAL FORESTS, FOREST MANAGEMENT

03/04-1588 WHITE-TAILED DEER OVERPOPULATION, FLORAL SURVEY, DEER CENSUS, WILDFLOWER IMPACT

03/04-0000 WHO--SEE WORLD HEALTH ORGANIZATION

03/04-2364 WHOLE-BODY TUMOR STAGING, MAGNETIC RESONANCE IMAGING (MRI), POSITRON EMISSION TOMOGRAPHY (PET), COMPUTED TOMOGRAPHY (CT), TUMOR STAGING, MALIGNANT DISEASES, DIAGNOSTIC OPTIONS, CANCER DIAGNOSIS

03/04-0437 WHOLE-GENOME SEQUENCING, MAMMALIAN INFECTIONS, BACTERIAL PATHOGENS, SPIROCHETE BACTERIA, LEPTOSPIROSIS, PATHOGEN GENOMES

Keyword Index

03/04-2385 WHOLE GRAINS, NUTRITION FACTS LABELS, INGREDIENT LIST, REFINED GRAINS, DAILY RECOMMENDATIONS, DIETARY GUIDELINES, FIBER

03/04-0836 WHOLE GRAINS, INSULIN RESISTANCE, WEIGHT CONTROL, DIABETES TYPE 2, HEALTH RISKS, DIETARY APPROACHES, NUTRITIONAL SUPPLEMENTS

03/04-0032 WHOOPING CRANES, SANDHILL CRANES, COMMON CRANES, CRANE MIGRATION, EVOLUTIONARY ADAPTATIONS, BIRD BEHAVIOR, SOARING BIRDS, POWERED FLYERS

03/04-0354 WHOOPING CRANES, SANDHILL CRANES, CANADA GEESE, OPERATION MIGRATION, TRUMPETER SWANS, ULTRALIGHT AIRCRAFT, MIGRATION ASSISTANCE, ENDANGERED SPECIES, BIRD CONSERVATION

03/04-1712 WILD ANIMAL MARKETS, GUANGDONG PROVINCE CHINA, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), ZOONOSES, CORONAVIRUS (COV), EPIDEMIOLOGY

03/04-2737 WILD ANIMALS, TIGERS, PREY ANIMALS, HUNTING PRACTICES, SUSTAINABLE UTILIZATION, BIG-GAME HUNTING

03/04-0320 WILD ANIMALS, BOVINE SPONGIFORM ENCEPHALOPATHY (BSE), PRION DISEASES, MAD COW DISEASE, CHRONIC WASTING DISEASE (CWD), ELK, DEER, DISEASE CONTROL, FATAL DISEASES, SCRAPIE

03/04-0397 WILD-CAUGHT ANIMALS SALES, PROTECTED SPECIES, CONCERN SPECIES, AMPHIBIAN TRADE, REPTILE TRADE, PET STORES, HERPETOFAUNA CONSERVATION, NATIVE SPECIES, NEW YORK STATE, CAPTIVE BREEDING

03/04-0694 WILD CELERY, CAMERON PRAIRIE NATIONAL WILDLIFE REFUGE, SUBMERSED AQUATIC VEGETATION (SAV), WAVE EFFECTS, TURBIDITY, PRE-VEGETATED MATS, PLANTING METHODS, ECOLOGICAL RESTORATION

03/04-2430 WILDERNESS, NATURAL IMPACT ON THE ENVIRONMENT, HUMAN ELEMENTS, NATIONAL PARKS, NATIVE AMERICANS, LAND PRESERVATION

03/04-1604 WILDERNESS AREAS, CHUGACH NATIONAL FOREST, SNOWMOBILERS, LOGGING INDUSTRY, NATIONAL WILDERNESS PRESERVATION SYSTEM, ALASKAN TOURISM, FOREST CONSERVATION

03/04-2429 WILDERNESS PRESERVATION, NATIVE AMERICANS, INDIGENOUS CULTURES, NATIONAL PARKS SERVICE (NPS)

03/04-1895 WILDERNESS PRESERVES, OREGON, NATURE CONSERVANCY, LAND CONSERVATION, ENVIRONMENTAL PROTECTION, PRAIRIE ECOSYSTEMS

03/04-0074 WILDERNESS PROTECTION, NATIONAL PARKS SERVICE, APOSTLE ISLANDS OF WISCONSIN, HISTORICAL WILDERNESS APPROACH, LANDSCAPES, OJIBWE TRIBE

03/04-1504 WILDERNESS TRACKER, POSSUELO/SYDNEY, BRAZIL, AMAZON INDIANS, INDIGENOUS PEOPLES, FLECHEIROS

03/04-2508 WILDFIRE HISTORY, FIRE RECONSTRUCTION, PACIFIC DECADAL OSCILLATION (PDO), EL NINO-SOUTHERN OSCILLATION (ENSO), LAND MANAGEMENT, CLIMATE FLUCTUATIONS, DROUGHT PERIODICITY

03/04-1004 WILDFIRES, TREE THINNING, FIRE PREVENTIVE MEASURES, ENVIRONMENTAL PROTECTION, COMMERCIAL LOGGING PRACTICES, FOREST FIRES, UNITED STATES FOREST SERVICE

03/04-0969 WILDFIRES, UNITED STATES FOREST SERVICE, FIRE PREVENTION, ECOSYSTEM MANAGEMENT, FOREST FIRES, TREE THINNING, PRESCRIBED BURNS, CONE FIRE, BLACK MOUNTAIN EXPERIMENTAL FOREST, LASSEN NATIONAL FOREST

03/04-0089 WILDFIRES, TROPICAL FORESTS, DROUGHT, EL NINO SOUTHERN OSCILLATION (ENSO), BRAZIL, AMAZONIA, ECOSYSTEM TRANSITION, BIRDS, VERTEBRATE POPULATIONS, BURNED HABITATS

03/04-0366 WILDFIRES, FIRE CYCLE, CARBON CYCLE, BOREAL FOREST, STORED CARBON, GLOBAL WARMING, GREENHOUSE GASES, FOREST FIRES, ECOSYSTEM MODIFICATION

03/04-1588 WILDFLOWER IMPACT, DEER CENSUS, FLORAL SURVEY, WHITE-TAILED DEER OVERPOPULATION

03/04-0011 WILDFLOWERS, ORCHIS MORIO, ENGLAND, SALEP, GREEN-WINGED ORCHIDS

03/04-1265 WILD HORSE PROTECTION, BUREAU OF LAND MANAGEMENT (BLM), MUSTANGS, HORSE EVOLUTION, EQUUS CABALLUS

03/04-1607 WILDLIFE BENEFITS, ENVIRONMENTAL THREATS, ISOLATED WETLANDS, WETLAND PRESERVATION, MIGRATORY BIRDS

03/04-2450 WILDLIFE CONSERVATION, PAKISTAN, VULTURE DIE-OFF, NONSTEROIDAL ANTI-INFLAMMATORY DRUG (NSAID), INDIAN WHITE-BACKED VULTURE, CONTAMINATED CARION, DICLOFENAC, BIRD MORTALITY, LIVESTOCK DRUGS

03/04-2457 WILDLIFE CONSERVATION, GENE NEGATIVE SELECTION, HORN SIZE, BODY WEIGHT, EVOLUTIONARY INFLUENCES, RAM HORN SIZE, SUSTAINABLE WILDLIFE MANAGEMENT, OVIS CANADENSIS, PHENOTYPE-BASED SELECTIVE HARVESTS, TROPHY HUNTING

03/04-2736 WILDLIFE CONSERVATION, HABITAT LOSS, UGANDA, CHIMPANZEE ATTACKS, OMNIVOROUS PRIMATES, PRIMATE BEHAVIOR, HUMAN CONTACT, CHILD MORTALITY

03/04-0942 WILDLIFE CONSERVATION, NYCTICEBUS COUCANG, SLOW LORIS, TOXIN SECRETIONS, PRIMATES, PROSIMIANS, LORIS NATURAL HISTORY

03/04-0971 WILDLIFE CONSERVATION, EL IMPOSIBLE, EL SALVADOR, SALVANATURA, MIGRATORY BIRDS, BATS, ENDANGERED SPECIES, FOREST ECOSYSTEMS, NATIONAL PARKS, BIODIVERSITY

03/04-1612 WILDLIFE CONSERVATION, TRIBUTYLTIN (TBT), EFFLUENTS MANAGEMENT, STEROIDS, ESTROGENICITY, AQUATIC ENVIRONMENTAL POLLUTANTS, ENDOCRINE DISRUPTION

03/04-1598 WILDLIFE CONSERVATION, DECIDUOUS FORESTS, OAK FORESTS, FOREST MANAGEMENT

03/04-1297 WILDLIFE CONSERVATION, PREDATOR-PREY BALANCE, BEHAVIOR ECOLOGISTS, AT-RISK SPECIES, MATING STRATEGIES, CONSERVATIONISTS, BREEDING PROGRAMS

03/04-1601 WILDLIFE CONSERVATION, JUBATUS CHEETAH RESERVE, VAN DYK/ANN, DE WILDT CHEETAH AND WILDLIFE CENTER, CHEETAHS, SOUTH AFRICA, CONSERVATION INITIATIVES

03/04-1597 WILDLIFE CONSERVATION, HABITAT, CONNECTIVITY, ENDANGERED SPECIES, CALIFORNIA'S SOUTHERN COAST, HABITAT FRAGMENTATION, CARNIVORES

03/04-0647 WILDLIFE CONSERVATION, ENDANGERED SPECIES, ELEPHANTS, CAPTIVE BREEDING, ASIAN ELEPHANTS, AFRICAN ELEPHANTS, LEARNED BEHAVIOR, MOTHERING SKILLS

03/04-0624 WILDLIFE CONSERVATION, SELF-AWARENESS, ELEPHANT INTELLIGENCE, ANIMAL BEHAVIOR, COMMUNICATION, FAMILY GROUPS

03/04-0665 WILDLIFE CONSERVATION, SPECIES LOSS, POPULATION DIVERSITY, SERVICE-PROVIDING UNIT (SPU), ECOSYSTEM SERVICES, BIODIVERSITY LOSS

03/04-0916 WILDLIFE CONSERVATION, MIGRATION DISRUPTION, WYOMING, GRAND TETON NATIONAL PARK, ANTILOCAPRA AMERICANA, PRONGHORN

03/04-0925 WILDLIFE CONSERVATION, HABITAT PROTECTION, FELINE RESEARCH, CATS, PANTHERA, JAGUARS

03/04-0619 WILDLIFE CONSERVATION, CAPTIVE BREEDING, REINTRODUCTION OF CAPTIVE SPECIES, HABITAT RESTORATION, BRAZIL, ENDANGERED SPECIES, GOLDEN LION TAMARINS

03/04-1934 WILDLIFE CONSERVATION, HABITAT PRESERVATION, CONSERVATION COALITIONS, FOREST CONSERVATION, BOREAL FOREST, CANADA, BIRD BREEDING HABITAT, SASKATCHEWAN

03/04-1929 WILDLIFE CONSERVATION, RUSSIA, GRIZZLIES, GEYSER VALLEY, KAMCHATKA PENINSULA, BEAR CONSERVATION, BROWN BEARS

03/04-1801 WILDLIFE CONSERVATION, ENDANGERED SPECIES, INBREEDING, GENOMICS, GENETIC MARKERS

03/04-1877 WILDLIFE CONSERVATION, TOURISM REVENUE, WOLF PROTECTION PROGRAMS, BUFFER ZONE, ALASKA, DENALI NATIONAL PARK AND PRESERVE

03/04-0095 WILDLIFE CONSERVATION, ENDANGERED SPECIES, THREATENED SPECIES, LAND MANAGEMENT, BIODIVERSITY, HABITAT PROTECTION

03/04-0010 WILDLIFE CONSERVATION, SLUG BEHAVIOR, MOLLUSKS, NORTHWEST FOREST PLAN, PACIFIC NORTHWEST, OLD-GROWTH FOREST, HEMPHILLIA SPECIES, JUMPING SLUGS

03/04-0072 WILDLIFE CONSERVATION, RECOLONIZATION PLANS, TRICHECHUS MANTISSA, WEST INDIAN MANATEES, AERIAL SURVEYS, MEXICO, YUCATAN PENINSULA, MANATEE POPULATION DECLINES, MARINE MAMMALS

03/04-0014 WILDLIFE CONSERVATION, BIODIVERSITY ACTION PLAN, WATER VOLES, HABITAT LOSS, MINK, BROWN RATS, PREDATION, ARVICOLA TERRESTRIS, POPULATION DECLINE

03/04-0085 WILDLIFE CONSERVATION, ENDANGERED SPECIES, PONGO ABELII, LOGGING, HABITAT DESTRUCTION, LAKE TOBA, INTERNATIONAL UNION FOR THE CONSERVATION OF NATURE (IUCN) RED LIST, SUMATRA, ORANGUTANS

03/04-0013 WILDLIFE CONSERVATION, IBIDORHYNCHA STRUTHERSII, WADING BIRDS, TRISHULI RIVER VALLEY, BIRD CONSERVATION NEPAL, HIMALAYAN MOUNTAINS, IBISBILL NATURAL HISTORY

03/04-0328 WILDLIFE CONSERVATION, GENETIC TRANSFER, LYNX LOCATION DATA, DEOXYRIBONUCLEIC ACID (DNA) ANALYSIS, ENDANGERED SPECIES, CANADA LYNX, CAT POPULATIONS

03/04-0321 WILDLIFE CONSERVATION, PRIMATES, GORILLA BERINGEI BERINGEI, DISEASE TRANSMISSION, HABITAT PROTECTION, FOREST ECOSYSTEM, RWANDA, ENDANGERED SPECIES, MOUNTAIN GORILLAS

03/04-0393 WILDLIFE CONSERVATION, CARIBBEAN WILDLANDS, ALEXANDER VON HUMBOLDT NATIONAL PARK, IVORY-BILLED WOODPECKER, CUBAN WILDLIFE, BIODIVERSITY

03/04-0358 WILDLIFE CONSERVATION, ENDANGERED SPECIES, HUNTING PRESSURE, AFRICA, CHIMPANZEES, POPULATION DECLINES, GORILLAS, APES

03/04-2136 WILDLIFE CONSERVATION, BARKING SEQUENCES, IDENTIFICATION STRATEGIES, VULPES VELOX, SWIFT FOX, ENDANGERED SPECIES, ANIMAL COMMUNICATION, VOCALIZATIONS FOR BEHAVIOR

03/04-2148 WILDLIFE CONSERVATION, AUSTRALIAN WILDLIFE, PREDATOR-PREY RELATIONSHIPS, FOXES, TASMANIAN DEVIL, VULNERABLE SPECIES, SPECIES REINTRODUCTION

03/04-1848 WILDLIFE CONSERVATION SOCIETY (WCS), INDONESIA, RESCUE EFFORTS, ELEPHANT TRAINING CENTERS, HABITAT LOSS, CAPTIVE ANIMAL PROGRAMS

03/04-0033 WILDLIFE CONSERVATION SOCIETY (WCS), GREAT WHITE SHARKS, SHARK MIGRATION, CONSERVATION EFFORTS, FISH BEHAVIOR, MARINE FISHERIES

03/04-0345 WILDLIFE CONSERVATION SOCIETY (WCS), GABON, MANDRILL HEALTH RISKS, HEALTH CONCERNS, RAIN-FOREST PRIMATE, EBOLA FEVER, ECOTOURISM, PRIMATE CONSERVATION

03/04-2449 WILDLIFE CONSERVATION SOCIETY (WCS), CUBA, THORBJARNARSON/JOHN, ENDANGERED SPECIES, REPTILES, CROCODILE MONITORING, CONSERVATION INITIATIVES

03/04-2542 WILDLIFE CONSERVATION SOCIETY (WCS), WOLVES, GRIZZLY BEARS, YELLOWSTONE COUGAR PROJECT, COUGARS, PREDATOR CONSERVATION, TRACKING WILDLIFE

03/04-0666 WILDLIFE CONSERVATION STRATEGIES, WHALE POPULATIONS, INTERNATIONAL CONSERVATION EFFORTS, GREENPEACE, WORLD WILDLIFE FUND (WWF), CONSERVATION STRATEGIES

03/04-0674 WILDLIFE CORRIDOR, HABITAT LOSS, HIGHLANDS COALITION, AQUIFERS, BIODIVERSITY, READING PRONG, FOREST CONSERVATION, APPALACHIANS

03/04-0378 WILDLIFE DAMAGE, CONSERVATION EFFECTS, LIVESTOCK KILLS, CARNIVORE ATTACKS, COMPENSATION PROBLEMS, HUMAN-WILDLIFE CONFLICTS

03/04-0069 WILDLIFE FILMS, PHOTOGRAPHIC LIBRARY, CONSERVATION ARCHIVES, ENDANGERED SPECIES, ARKIVE WEB SITE, ATTENBOROUGH/SIR DAVID, WORLD WILDLIFE FUND

03/04-0377 WILDLIFE-FRIENDLY FARMING, SUSTAINABLE AGRICULTURE, HABITAT PROTECTION, LAND STEWARDSHIP PROJECT, FARMING PRACTICES, MONITORING TEAM

03/04-2527 WILDLIFE HABITAT, FOREST CONSERVATION, HABITAT PROTECTION, SPECIES DIVERSITY, PUERTO RICO, SUBTROPICAL DRY FOREST LIFE ZONE, VEGETATION SURVEY, LA TINAJA TRACT

03/04-0290 WILDLIFE HABITAT LOSSES, POWER GENERATION, DAM CONSTRUCTION, ARCHEOLOGICAL SITE DESTRUCTION, POLLUTION, FLOODING, HYDROELECTRIC POWER, THREE GORGES DAM, YANGTZE RIVER

03/04-0349 WILDLIFE HEALTH, HOUSE SPARROWS, NORTH AMERICA, BIRD POPULATION DECLINES, WEST NILE VIRUS, ENDANGERED SPECIES, INFECTIOUS DISEASES

03/04-1600 WILDLIFE MANAGEMENT, KYRGYSTAN, LEOPARDS, GRUPPA BARS, NATURSCHUTZBUND-NATURE PROTECTION LEAGUE (NABU), SNOW LEOPARD, ENDANGERED SPECIES, ENDANGERED SPECIES

03/04-1594 WILDLIFE MANAGEMENT, UNITED STATES FISH AND WILDLIFE SERVICE, MERCURY, COPPER, SEDIMENT, ENVIRONMENTAL CONTAMINATION, SAINT MARKS NATIONAL WILDLIFE REFUGE, POLYCYCLIC AROMATIC HYDROCARBON (PAH)

03/04-1884 WILDLIFE MANAGEMENT, TRANSLOCATION, ENVIRONMENTAL STRESS, HOMING INSTINCT, HABITAT FIDELITY, MARK-RECAPTURE, POPULATION STUDIES, RANA MUSCOSA, YELLOW-LEGGED FROGS, FROGS

03/04-0098 WILDLIFE MANAGEMENT, REGENERATION, COMMUNITY RECOVERY, PRESCRIBED BURNING, OAK-SAW PALMETTO SCRUB, FLORIDA ECOSYSTEMS

03/04-1005 WILDLIFE MORTALITY, PAYNES PRAIRIE, ROAD-KILLED VERTEBRATES, TRAFFIC PATTERNS, BIRDS, REPTILES, AMPHIBIANS

03/04-0350 WILDLIFE MORTALITY, TRANSMISSIBLE SPONGIFORM ENCEPHALOPATHY, BRAIN DISORDERS, PRION DISEASES, DEER POPULATIONS, CHRONIC WASTING DISEASE (CWD), ELK

03/04-0915 WILDLIFE PRESERVATION, WOLF ERADICATION, GAME POPULATIONS, MEXICAN GRAY WOLVES, BOOK REVIEWS, PRESERVE ARIZONA'S WOLVES (P.A.WS.)

03/04-0080 WILDLIFE PRESERVES, CONSERVATION LEGISLATION, OCEAN POLICY ADVISORY COUNCIL, CALIFORNIA DEPARTMENT OF FISH AND GAME, MARINE PROTECTED AREA (MPA), NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA), MARINE SANCTUARIES

03/04-0983 WILDLIFE PROTECTION, GORILLAS, CONSERVATION EDUCATION, DJA RESERVE, APES, BUSHMEAT, CAMEROON WILDLIFE AID FUND

Keyword Index

03/04-1280 WILDLIFE PROTECTION, CONSERVATIOIN STRATEGIES, BERBERIS, TANZANIA, SOUTHERN HIGHLANDS CONSERVATION PROGRAM (SHCP), MOUNT RUNGWE, PLANT CONSERVATION

03/04-0975 WILDLIFE PROTECTION, CAT COLONIES, TRAP-NEUTER-RELEASE (TNR), PUBLIC LANDS MANAGEMENT, FERAL CATS, FELIS CATUS, DOMESTIC CATS, ANIMAL CONTROL

03/04-1591 WILDLIFE PROTECTION, AGRICULTURAL TECHNOLOGY, WEED CONTROL, ENVIRONMENTAL CONSERVATION, ATRAZINE, HERBICIDE-RESISTANT PLANTS, GENETICALLY MODIFIED (GM) CROPS

03/04-0904 WILDLIFE PROTECTION, ROADKILL MORTALITY, FLORIDA'S ALLIGATOR ALLEY, TRANS-CANADA HIGHWAY, FLATHEAD INDIAN RESERVATION

03/04-1900 WILDLIFE PROTECTION, CONSERVATION COOPERATION, JAPAN, RUSSIA, SEA OF OKHOTSK, SHIRETOKO NATIONAL PARK, KURILSKI NATURE RESERVE, INTERNATIONAL PARKS, CROSS-BORDER PARKS

03/04-0087 WILDLIFE PROTECTION, SUSTAINABLE CONSERVATION, CAMEROON WILDLIFE ACT, BENOUE WILDLIFE CONSERVATION AREA, LOCAL COMMUNITIES, ECONOMIC CONFLICTS, HUNTING PRESSURE

03/04-0042 WILDLIFE PROTECTION, FREE THE BEARS FUND, VIETNAM, LIVER DISEASE TREATMENT, URSODEOXYCHOLIC ACID (UDCA), BEAR BILE

03/04-0287 WILDLIFE PROTECTION, BIRD CONSERVATION, PASSENGER PIGEONS, NATIONAL WILDLIFE REFUGE SYSTEM, ROOSEVELT/THEODORE

03/04-1307 WILDLIFE RESERVES, UNGULATES, GRAY WOLVES, GRIZZLY BEARS, GREATER YELLOWSTONE COALITION, CONSERVATION MANAGEMENT, BIG HORN MOUNTAINS, YELLOWSTONE NATIONAL PARK

03/04-0664 WILD MEAT OVERHUNTING, TROPICAL REGIONS, SPECIES EXTINCTION, RURAL POVERTY, ECOLOGICAL DISTURBANCES, HUNTING ACCESS

03/04-2513 WILD SALMON, ORGANIC CONTAMINANTS, FARMED SALMON, EUROPE, SALMON CONSUMPTION, HEALTH RISKS, ORGANOCHLORINE COMPOUNDS, BIOACCUMULATION OF TOXINS, FISH CONTAMINATION

03/04-0086 WILD TERRESTRIAL ORCHIDS, TANZANIA, ZAMBIA, TUBER HARVESTING, CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES (CITES), TURKEY, PLANT EXPORTATION, ENDANGERED PLANT SPECIES, POPULATION DECLINES

03/04-0191 WILD-TYPE HUNTINGTIN PROTEIN, INHERITED DISEASES, NEURODEGENERATIVE DISEASES, STRIATAL NEURONS, HUNTINGTIN PROTEIN, HUNTINGTON'S DISEASE (HD), LOSS OF FUNCTION MUTATION, GENE MUTATIONS, DISEASE PATHOGENESIS

03/04-0137 WILKINS/MAURICE, CRICK/FRANCIS, WATSON/JAMES, FRANKLIN/ROSALIND, DEOXYRIBONUCLEIC ACID (DNA) STRUCTURE, DOUBLE HELIX DISCOVERY, PHOTOGRAPH OF DNA, WOMEN IN SCIENCE

03/04-0034 WILLAMETTE VALLEY, FENDER'S BLUE BUTTERFLY, KINCAID'S LUPINE, DIAPAUSE, INSTARS, GENETIC DRIFT, HABITAT PRESERVATION, BUTTERFLY CONSERVATION, ENDANGERED SPECIES

03/04-2711 WIND CHILL, TEMPERATURE, REALFEEL TEMPERATURE, WEATHER FORECASTING, METEOROLOGY, ACCUWEATHER, COLD PERCEPTION

03/04-2129 WIND EXTREMES, WEATHER FORECASTING, LASER WIND DETECTORS, RADAR, TURBULENCE, AIRCRAFT SAFETY

03/04-0635 WIND TUNNELS, WING KINEMATICS, BIRD FLIGHT SPEEDS, AVIAN WING SHAPES, KINEMATICS

03/04-2415 WINE, APPELLATION D'ORIGINE CONTROLEE, CHAMPAGNE CHARACTERISTICS, HENRY'S LAW, EFFERVESCENCE, CARBON DIOXIDE, FERMENTATION, FLAVOR, AROMA, BUBBLE SIZE

03/04-1518 WINEMAKING, MUSA ACUMINATA, FRUIT PEEL, BANANA WINES, SENSORY QUALITIES

03/04-0158 WING-ASSISTED INCLINE RUNNING (WAIR), FLIGHT EVOLUTION, BIRD BEHAVIOR, VERTICAL RUNNING, GALLIFORM BIRDS, REMIGES, AERODYNAMICS, HATCHLINGS, EVOLUTIONARY THEORIES

03/04-2543 WINGATE/DAVID, BERMUDA BIRDS, ENDANGERED SPECIES, BIRD CONSERVATION, CAHOWS, PETRELS, NONSUCH ISLAND

03/04-0638 WINGBEATS, SPHINGIDAE, BRITISH MOTHS, HAWKMOTHS, INSECT POLLINATORS, MOTH FLIGHT, MIGRANT MOTHS

03/04-0932 WING COLOR, OPTICAL STRUCTURES, METALLIC COLORATION, BUTTERFLY COLORATION, MORPHO BUTTERFLY, ULYSSES SWALLOWTAIL, LIGHT REFLECTION

03/04-0940 WINGED BEAN, HYACINTH BEAN, BEANS, LEGUMES, PHARMACEUTICALS, NUTRACEUTICALS, BIO-FUNCTIONAL PLANTS, MEDICINAL SUBSTANCES, PLANT COMPOUNDS

03/04-0157 WINGED DINOSAUR, FLIGHT EVOLUTION, EVOLUTIONARY THEORIES, BIRD FOSSILS, MICRORAPTOR, DINOSAURS, FEATHERS, CURSORIAL THEORY, ARBOREAL THEORY

03/04-1029 WINGED-HELIX PROTEINS, GENETIC STRUCTURE, STAPHYLOCOCCUS AUREUS, DEOXYRIBONUCLEIC ACID (DNA) BINDING, GENETIC REGULATORY ELEMENTS, PROTEIN FUNCTIONS

03/04-0454 WING EVOLUTION, INSECT WINGS, STICK INSECTS, PHYLOGENICS, PHASMATODEA

03/04-0635 WING KINEMATICS, BIRD FLIGHT SPEEDS, WIND TUNNELS, AVIAN WING SHAPES, KINEMATICS

03/04-0063 WING KINEMATICS, FLIGHT VELOCITY, WORK OUTPUT, PECTORALIS MUSCLES, MECHANICAL POWER OUTPUT IN FLIGHT, POWER CURVES, BIRD FLIGHT, AERODYNAMICS

03/04-0353 WING LOADING, FLYING SNAKES, PARADISE TREE SNAKE, CHRYSOPELEA PARADISI, SNAKE AERODYNAMICS, GLIDERS

03/04-0757 WING MELANISM, BUTTERFLIES, ELEVATIONAL VARIATION, SEXUAL SELECTION, MATE SIGNALS, COLIAS PHILODICE, ECOLOGICAL SPECIATION, REPRODUCTIVE STRATEGIES

03/04-1203 WING-WARPING TECHNOLOGY, AVIATION PRIZES, WRIGHT BROTHERS, AIRCRAFT DESIGN, AUTOMATIC PILOT

03/04-1834 WINTER-FEEDING FLOCKS, MIGRATORY BIRDS, AMERICAN ROBIN, BERRY-PRODUCING TREES

03/04-0346 WINTERING CONCENTRATIONS, CALVING WATERS, ANTONGIL BAY, MADAGASCAR, HUMPBACK WHALES, CONSERVATION INITIATIVES, INDIAN OCEAN, ANIMAL BEHAVIOR, MARINE MAMMALS

03/04-1824 WIRELESS APPLICATIONS, INFORMATION TECHNOLOGY, CLOTHING WITH SENSORS, E-TEXTILES, SUDDEN INFANT DEATH SYNDROME (SIDS), SMARTGEAR, WEARABLE MOTHERBOARD

03/04-2657 WISCONSIN PUBLIC HEALTH, PRAIRIE DOGS, MONKEYPOX, DISEASE OUTBREAK, FEBRILE ILLNESSES, IMMUNOHISTOCHEMICAL ANALYSIS, VIRAL DISEASE TRANSMISSION

03/04-1023 WITHDRAWAL REFLEXES, LEARNING, MOTOR-DIRECTED SOMATOSENSORY IMPRINTING (MDSI), SENSORIMOTOR SYSTEM, REFLEXIVE RESPONSES, MUSCLE TWITCHES, NOCICEPTIVE REFLEXES, MAMMAL BEHAVIOR, SLEEP, SPINAL SELF-ORGANIZATION

03/04-1555 WITNESS TREES, DENDROECOLOGY, LAND-USE HISTORY, FOREST COMPOSITION, OAK TREES, ECOLOGICAL DISTURBANCES, WHITE OAK, RED OAK

03/04-1325 WNT SIGNALING, NOTCH SIGNALING, SOMITE FORMATION, VERTEBRATE SEGMENTATION, MOLECULAR OSCILLATOR, EMBRYONIC DEVELOPMENT, SEGMENTATION CLOCK, ANIMAL DEVELOPMENT

03/04-0444 WNT SIGNALING PROTEINS, SIGNALING PROTEINS, LIPID-MODIFIED SIGNALING PROTEIN, STEM CELL GROWTH FACTORS, PALMITOYLATION, HEMATOPOIETIC STEM CELLS

03/04-0607 WOLBACHIA BACTERIUM, SYMBIONTIC RELATIONSHIPS, SEXUAL DETERMINATION, REPRODUCTIVE BEHAVIOR, BOOK REVIEW

03/04-0347 WOLF CONSERVATION, BULGARIA, LIVESTOCK-GUARDING DOGS, KARAKACHAN DOGS, BIODIVERSITY PRESERVATION

03/04-0915 WOLF ERADICATION, GAME POPULATIONS, MEXICAN GRAY WOLVES, WILDLIFE PRESERVATION, BOOK REVIEWS, PRESERVE ARIZONA'S WOLVES (P.A.W.S.)

03/04-2021 WOLFF-PARKINSON-WHITE SYNDROME, PROPHYLACTIC ACCESSORY-PATHWAY ABLATION, ARRHYTHMIAS, VENTRICULAR FIBRILLATION, HEART ABNORMALITIES, CATHETER ABLATION, CARDIOVASCULAR DISORDERS

03/04-1877 WOLF PROTECTION PROGRAMS, BUFFER ZONE, ALASKA, DENALI NATIONAL PARK AND PRESERVE, TOURISM REVENUE, WILDLIFE CONSERVATION

03/04-1509 WOLFRAM/STEPHEN, CELLULAR AUTOMATA, COMPUTER PROGRAMS, COMPUTATIONAL PROCESSES, PHYSICS RESEARCH, RULE 30

03/04-0024 WOLF REINTRODUCTION, YELLOWSTONE NATIONAL PARK, PREDATOR-PREY INTERACTIONS, FOOD WEB DYNAMICS, CONSERVATION EFFORTS, ECOSYSTEM INTERACTIONS

03/04-1377 WOLLEMI PINE, ARAUCARIACEAE, CONIFERS, JURASSIC, CRETACEOUS, PLANT CONSERVATION, ENDANGERED SPECIES, AUSTRALIA, LIVING FOSSIL, TREE FERN

03/04-2542 WOLVES, GRIZZLY BEARS, YELLOWSTONE COUGAR PROJECT, COUGARS, WILDLIFE CONSERVATION SOCIETY (WCS), PREDATOR CONSERVATION, TRACKING WILDLIFE

03/04-0008 WOLVES, COMMUNICATION, DOGS, EYE CONTACT DURATION, ANIMAL BEHAVIOR, HUMAN-DOG RELATIONSHIPS, CANIS LUPUS, DOMESTICATION, SOCIALIZATION, EVOLUTION

03/04-0137 WOMEN IN SCIENCE, PHOTOGRAPH OF DNA, DOUBLE HELIX DISCOVERY, DEOXYRIBONUCLEIC ACID (DNA) STRUCTURE, WILKINS/MAURICE, CRICK/FRANCIS, WATSON/JAMES, FRANKLIN/ROSALIND

03/04-2384 WOMEN'S HEALTH, ALCOHOLISM RISKS, BINGE DRINKING, DRINKING PROGRESSION

03/04-2644 WOMEN'S HEALTH, COGNITIVE BEHAVIORAL THERAPY, STRESS REDUCTION, CORTISOL, EXERCISE, FIBROMYALGIA, DEPRESSION, MUSCLE PAIN, FATIGUE

03/04-2676 WOMEN'S HEALTH, URINARY INCONTINENCE, STRESS INCONTINENCE, BLADDER DISORDERS

03/04-2689 WOMEN'S HEALTH, SEROTONIN RECEPTORS, MENOPAUSAL SYMPTOMS, ADVERSE DRUG EFFECTS, SCIENTIFIC STUDIES, BLACK COHOSH RISKS, HERBAL REMEDIES

03/04-1102 WOMEN'S HEALTH, BISEXUALITY, HETEROSEXUAL SEX, SAFE SEX, CULTURAL BIASES, HISPANIC WOMEN, AFRICAN AMERICAN WOMEN, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), HUMAN IMMUNODEFICIENCY VIRUS (HIV)

03/04-1176 WOMEN'S HEALTH, INTERSTITIAL CYSTITIS, URINATION PAIN, CYSTOSCOPY, GLOMERULATIONS

03/04-1482 WOMEN'S HEALTH, KNEE REPLACEMENT SURGERY, OSTEOARTHRITIS

03/04-0847 WOMEN'S HEALTH, POST-MENOPAUSAL BONE LOSS, BONE MINERAL DENSITY, PERIOSTEAL APPOSITION, ESTROGEN DEFICIENCY, MEDULLARY EXPANSION

03/04-0825 WOMEN'S HEALTH, FRACTURES, ELDERLY WOMEN, ALENDRONATE, ANTIRESORPTIVE AGENTS, HORMONE REPLACEMENT THERAPY, BONE MINERAL DENSITY (BMD), OSTEOPOROSIS

03/04-0865 WOMEN'S HEALTH, ABUSE IDENTIFICATION, GYNECOLOGY CLINICS, SEXUAL ABUSE, PHYSICAL HARM, EMOTIONAL ABUSE, PUBLIC HEALTH

03/04-0833 WOMEN'S HEALTH, CHOLESTEROL CONTROL, ALCOHOL CONSUMPTION, HEART DISEASE RISK

03/04-0872 WOMEN'S HEALTH, VACUUMING, HOUSEHOLD CHORES, HEART DISEASE, CARDIOVASCULAR DISEASE

03/04-0855 WOMEN'S HEALTH, MEAT PREPARATION, COOKED FOOD, CANCER RISKS, ESTRADIOL METABOLISM, ESTROGEN-INDUCED CARCINOGENESIS, AIRBORNE POLLUTANTS, FRYING-MEAT EMISSION PARTICULATE (FMEP)

03/04-0775 WOMEN'S HEALTH, SEXUAL RESPONSE, SILDENAFIL, AMERICAN FOUNDATION FOR UROLOGIC DISEASE, VIAGRA, FEMALE SEXUAL DYSFUNCTION (FSD)

03/04-0859 WOMEN'S HEALTH, SEX PREFERENCES IN CHILDBEARING, FERTILITY, PATRIARCHAL SOCIETIES, NEPAL, GENDER BIAS, SON PREFERENCE

03/04-0771 WOMEN'S HEALTH, HORMONE THERAPY, BODY MASS AND REFLUX, REFLUX RISK FACTORS, ESTROGEN, OBESITY, GASTROESOPHAGEAL REFLUX DISEASE (GERD)

03/04-1779 WOMEN'S HEALTH, OLIGOMENORRHEA, PREANTRAL FOLLICLES, INFERTILITY, OVARIAN ABNORMALITIES, FOLLICULOGENESIS, ANOVULATION, POLYCYSTIC OVARY SYNDROME (PCOS)

03/04-1753 WOMEN'S HEALTH, BONE DENSITY, ALENDRONATE, PARATHYROID HORMONE, OSTEOPOROSIS, POST-MENOPAUSAL DISORDERS

03/04-1787 WOMEN'S HEALTH, HORMONE REPLACEMENT THERAPY (HRT), ALZHEIMER'S DISEASE, COGNITIVE FUNCTION, NEURONS, BRAIN FUNCTION, ESTROGEN-PROGESTERONE THERAPY

03/04-1775 WOMEN'S HEALTH, BODY MASS INDEX (BMI), EXERCISE, PHYSICAL ACTIVITY, BREAST CANCER, POST-MENOPAUSAL WOMEN

03/04-1718 WOMEN'S HEALTH, CANCER PREVENTION, PAPANICOLAOU (PAP) TEST, CERVICAL CANCER SCREENING, HEALTHCARE COSTS

03/04-0200 WOMEN'S HEALTH, PSYCHIATRIC STATUS, DISEASE DEFINITION CRITERIA, PATIENT HETEROGENEITY, SYMPTOM SUBTYPES, CHRONIC FATIGUE SYNDROME (CFS)

03/04-0201 WOMEN'S HEALTH, COMPLICATIONS RISK, REHABILITATION, GENDER DIFFERENCES, PHYSICAL ACTIVITY, CARDIAC DISEASE

03/04-0206 WOMEN'S HEALTH, CERVICAL CANCER, HUMAN PAPILLOMAVIRUS (HPV) TYPES, EPIDEMIOLOGIC RISK CLASSIFICATION, DEOXYRIBONUCLEIC ACID (DNA), GENITAL HPV TYPES, CANCER/CERVICAL, VIRAL DISEASES

03/04-0204 WOMEN'S HEALTH, URINARY INCONTINENCE, CESAREAN SECTION, VAGINAL DELIVERY, CHILDBEARING RISKS, INCONTINENCE RISK

03/04-0545 WOMEN'S HEALTH, CANCER/BREAST, COMPUTER-AIDED DETECTION, BREAST CANCER, MAGNETIC RESONANCE IMAGERY (MRI), ULTRASOUND, DIGITAL MAMMOGRAPHY, MAMMOGRAPHY

03/04-0535 WOMEN'S HEALTH, NECK PAIN, CHRONIC PAIN, ISOMETRIC NECK STRENGTH TRAINING, ENDURANCE TRAINING, PHYSICAL DISABILITY, EXERCISE THERAPY

03/04-2031 WOMEN'S HEALTH, MUSCLE STRENGTH, EXERCISE, EXTRASKELETAL FACTORS, SKELETAL FACTORS, BONE MINERAL DENSITY, RISEDRONATE, ELDERLY WOMEN, HIP FRACTURES, OSTEOPOROSIS

Keyword Index

03/04-2073 WOMEN'S HEALTH, DAILY ACTIVITY, WEIGHT LOSS, CANCER/BREAST RISK, EXERCISE

03/04-2016 WOMEN'S HEALTH, ASTHMA, AGING, ADULT ASTHMA, BETA-BLOCKERS, RESPIRATORY DISORDERS

03/04-0539 WOMEN'S HEALTH INITIATIVE, PREMPRO, NURSES' HEALTH STUDY, ESTRADIOL, HORMONE REPLACEMENT THERAPY (HRT) RISKS, ESTROGEN

03/04-0555 WOMEN'S HEALTH INITIATIVE, VASOMOTOR SYMPTOMS, MEDROXYPROGESTERONE ACETATE, QUALITY OF LIFE, HEALTH BENEFITS, ESTROGEN PLUS PROGESTIN, HORMONE THERAPY

03/04-0543 WOMEN'S HEALTH INITIATIVE, PROGESTIN, ESTROGEN, PREMPRO, HORMONE REPLACEMENT THERAPY (HRT), HEALTH RISKS

03/04-2080 WOMEN'S HEALTH INITIATIVE, COMBINATION HORMONE THERAPY (CHT), ESTROGEN REPLACEMENT, HORMONE REPLACEMENT THERAPY (HRT), DRUG DELIVERY FORMS, BONE MINERAL DENSITY (BMD)

03/04-0807 WOMEN'S HEALTH INITIATIVE MEMORY STUDY, POST-MENOPAUSAL WOMEN, ALZHEIMER'S DISEASE, DEMENTIA, PROGESTIN, ESTROGEN

03/04-1461 WOMEN'S HEALTH INITIATIVE MEMORY STUDY, HORMONE THERAPY, COGNITIVE FUNCTION, ESTROGEN, PROGESTIN, AGING AND COGNITION, PREMPRO

03/04-2065 WOMEN'S HEALTH INITIATIVE MEMORY STUDY, HORMONE REPLACEMENT THERAPY (HRT), HISTORICAL PROFILE, WYETH-AYERST, PREMPRO, ESTROGEN, PROGESTIN

03/04-1162 WOMEN'S HEALTH ISSUES, MORTALITY ASSOCIATED WITH CIGARETTE SMOKING, ALL-CAUSE MORTALITY, ORAL CONTRACEPTIVE USE

03/04-0861 WOMEN'S SOCIAL NETWORKS, FERTILITY BEHAVIOR, BIRTH CONTROL, SOCIETAL INFLUENCES, CONTRACEPTIVE USE, REPRODUCTIVE HEALTH

03/04-0903 WOMEN'S SOCIETY FOR NATURAL KNOWLEDGE, NATUURKUNDIG GENOOTSCHAP DER DAMES, 18TH CENTURY EUROPE, SCIENTIFIC KNOWLEDGE

03/04-1889 WOOD-BORING BEETLES, INSECT BEHAVIOR, MADAGASCAR, BIODIVERSITY, BEETLE POLLINATORS, JEWEL BEETLES, MIMICRY

03/04-0093 WOOD-BORING ORGANISMS, SPHAEROMA TEREBRANS, MANGROVE FOREST MANAGEMENT, RHIZOPHORA MUCRONATA, ISOPOD INFESTATIONS, EAST AFRICAN COAST, INTERTIDAL ZONES, PEST CONTROL, TROPICAL TREES, RED MANGROVE FORESTS

03/04-0650 WOOD FROG, RANA SYLVATICA, HABITAT USE, OVERWINTERING BEHAVIOR, POPULATION DENSITY, FROG BEHAVIOR, AMPHIBIANS

03/04-0571 WOODLAND PEOPLES, MOUND BUILDERS, NATIVE AMERICANS, PREHISTORIC CIVILIZATIONS, FARMING COMMUNITIES, ARCHAEOLOGICAL SITES, CADDO CULTURE

03/04-1271 WOODLANDS, LEVEES, MARSH RESTORATION COSTS, FRESHWATER MARSHES, SALT MARSHES, ECOLOGICAL RESTORATION, RESTORATION PROJECTS

03/04-0002 WOODPECKER HABITAT, RED-HEADED WOODPECKERS, DISASTER SPECIES, BIRD BEHAVIOR, POPULATION DECLINE

03/04-0331 WOODS HOLE MARINE BIOLOGICAL LABORATORY, EVOLUTIONARY GENETICS, MAMMALIAN SYSTEMS, MARINE ANIMAL MODELS, LIMULUS AMOEBOCYTE LYSATE (LAL) TEST, INVERTEBRATES, FISH

03/04-0877 WOODY TISSUE, CELLULOSE, ELASTICITY, WEIGHT-BEARING ROPE, BAUHINIA GUIANENSIS, LIANAS, MONKEY LADDER, MATERIAL PROPERTIES, VINES

03/04-0272 WORD-BASED THINKING, VERBAL OVERSHADOWING, FACE RECALL, LAW ENFORCEMENT, EYEWITNESS DESCRIPTIONS, PERCEPTUAL MEMORY, MEMORY ACCURACY

03/04-1328 WORD PROCESSING, DECISION MAKING TASKS, VISUOSPATIAL TASKS, HEMISPHERIC SPECIALIZATION, ANTERIOR CINGULATE CORTEX, BRAIN CONTROL, COGNITIVE PROCESSES

03/04-0063 WORK OUTPUT, PECTORALIS MUSCLES, MECHANICAL POWER OUTPUT IN FLIGHT, POWER CURVES, BIRD FLIGHT, FLIGHT VELOCITY, WING KINEMATICS, AERODYNAMICS

03/04-0992 WORLD BIOSPHERE RESERVE, PARQUE NACIONAL BOSQUE FRAY JORGE, ARID ENVIRONMENTS, ABIOTIC INTERACTIONS, BIOTIC INTERACTIONS, TOP-DOWN/BOTTOM-UP BIOLOGICAL CONTROL, SEMI-ARID ENVIRONMENTS

03/04-0670 WORLD CONSERVATION UNION (IUCN), CYCADS, PLANT COLLECTION, POLLINATORS, ENDANGERED SPECIES

03/04-0114 WORLD CONSERVATION UNION (IUCN), ENVIRONMENTAL CHANGE, HETEROZYGOSITY, HERITABILITY, POPULATION FITNESS, INBREEDING, GENETIC DIVERSITY CONSERVATION, ADAPTIVE POTENTIAL

03/04-2377 WORLD HEALTH, ECONOMIC DEVELOPMENT, GREENHOUSE EFFECT, CLIMATE CHANGE, UNITED NATIONS INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE (IPCC), GLOBAL WARMING, HEALTH EFFECTS

03/04-2650 WORLD HEALTH, VIRUS TRANSMISSION, VACCINATION, CHILDREN'S HEALTH, HEPATITIS A VIRUS PREVENTION

03/04-0514 WORLD HEALTH, PREVENTIVE MEDICINE, CRYOTHERAPY, VISUAL INSPECTION WITH ACETIC ACID (VIA) WASH, CERVICAL CANCER SCREENING, PRECANCEROUS LESION DETECTION

03/04-1170 WORLD HEALTH ORGANIZATION (WHO), SEVERE ACUTE RESPIRATORY SYNDROME (SARS), CHINA, CORONAVIRUSES, CIVET CATS, EPIDEMICS, PUBLIC HEALTH EMERGENCIES

03/04-1130 WORLD HEALTH ORGANIZATION (WHO), VACCINE FORMULATION, HEMAGGLUTININ MUTATION, VIRAL EVOLUTION, EPIDEMICS, VIRUSES, INFLUENZA VACCINES, FLU EPIDEMICS

03/04-0976 WORLD HEALTH ORGANIZATION (WHO), ARSENIC POISONING, CONTAMINATED WATER, CANCERS, WATER POLLUTION, TUBE WELLS, GROUNDWATER CONTAMINATION

03/04-0869 WORLD HEALTH ORGANIZATION (WHO), GENETICALLY MODIFIED (GM) CROPS, BIOENGINEERING, PUBLIC SAFETY, ANTIBIOTIC RESISTANCE, FOOD ALLERGIES, ALLERGIC REACTIONS

03/04-0845 WORLD HEALTH ORGANIZATION (WHO), ANTITUBERCULOSIS (TB) DRUG (ATD), HUMAN IMMUNODEFICIENCY VIRUS (HIV) ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS), GLOBAL EPIDEMIC, DIRECTLY OBSERVED THERAPY SHORT COURSE (DOTS), DISEASE TREATMENT, TUBERCULOSIS EPIDEMIC

03/04-1715 WORLD HEALTH ORGANIZATION (WHO), MERCURY POISONING, DENTAL AMALGAMS, METALLIC MERCURY, THIMEROSAL, ENVIRONMENTAL PROTECTION AGENCY (EPA), TOXIC METALS, HEALTH RISKS

03/04-0224 WORLD HEALTH ORGANIZATION (WHO), UNITED STATES SUGAR ASSOCIATION, UNITED NATIONS FOOD AND AGRICULTURE ORGANIZATION, SUGAR INTAKE LEVELS, OBESITY, DIABETES, GLUCOSE, FRUCTOSE, INSULIN, HEALTH RISKS

03/04-0471 WORLD HEALTH ORGANIZATION (WHO), AFRICA MALARIA REPORT, MALARIA, INSECTICIDE-TREATED NETS, CHILD MORTALITY, INFECTIOUS DISEASES

03/04-0502 WORLD HEALTH ORGANIZATION (WHO), ORTHOMYXOVIRIDAE INFECTIONS, EPIDEMICS, FLU PANDEMICS, INFLUENZA, VACCINE PRODUCTION, HONG KONG 1997 FLU SCARE, BIRD HOSTS, PIG HOSTS

03/04-2010 WORLD HEALTH ORGANIZATION (WHO), EPIDEMIOLOGY, DISEASE DISTRIBUTION, CLIMATE CHANGE, PLASMODIUM FALCIPARUM, MALARIA DISTRIBUTION, ECOLOGICAL INFLUENCES, PARASITIC DISEASES

03/04-0289 WORLD MEDICAL ASSOCIATION (WMA), ANTIDEPRESSANT RESEARCH, PHARMACEUTICAL RESEARCH, SINGLE NUCLEOTIDE POLYMORPHISM (SNP), GENETIC DATABASE, ESTONIAN GENOME PROJECT

03/04-2116 WORLD POPULATION, POPULATION GROWTH, LIFE EXPECTANCY, DEMOGRAPHIC PROJECTIONS, BIRTH RATES, DEATH RATES

03/04-0081 WORLD SUMMIT ON SUSTAINABLE DEVELOPMENT, UNITED NATIONS CONFERENCE ON ENVIRONMENT AND DEVELOPMENT, SOUTH AFRICA, NONGOVERNMENTAL ORGANIZATION (NGO), AFRICA'S DEVELOPMENT POLICIES, ENVIRONMENTAL PLANNING

03/04-1420 WORLD WAR II, FAST NEUTRON MEASUREMENTS, RADIATION-INDUCED CANCER, ATOMIC BOMB, HIROSHIMA RADIATION DOSES, RADIOISOTOPES, NEUTRON LEVELS, JAPAN

03/04-0069 WORLD WILDLIFE FUND (WWF), ATTENBOROUGH/SIR DAVID, ARKIVE WEB SITE, ENDANGERED SPECIES, CONSERVATION ARCHIVES, PHOTOGRAPHIC LIBRARY, WILDLIFE FILMS

03/04-0666 WORLD WILDLIFE FUND (WWF), CONSERVATION STRATEGIES, GREENPEACE, INTERNATIONAL CONSERVATION EFFORTS, WHALE POPULATIONS, WILDLIFE CONSERVATION STRATEGIES

03/04-2088 WORM LONGEVITY, CAENORHABDITIS ELEGANS, AGING GENETICS, INSULIN CASCADE, GENE FUNCTIONS, PROTEIN PATHWAYS

03/04-2138 WORMS, WHIRLING DISEASE OF SALMONID FISH, TAXONOMY, BILATERIANS, BUDDENBROCKIA PLUMATELLAE, METAZOA, FISH ANNELIDS, ENDOPARASITES, PARASITIC LIFE CYCLES, MYXOZOA PHYLUM

03/04-1506 WORM TRACKS, SELF-AVOIDING WALKS, GENETICS, GEOMETRIC MOTIFS, ICHNOLOGY, COMPUTER SIMULATIONS, TRACE FOSSILS, FOSSIL RECORD, TUNNEL FORMATIONS

03/04-0249 WORRYING, PSYCHIATRIC DISORDERS, ANXIETY DISORDERS, MENTAL ILLNESS, BIOFEEDBACK, DRUG TREATMENT, COGNITIVE-BEHAVIORAL THERAPY, GENERALIZED ANXIETY DISORDER (GAD)

03/04-1037 WOUND HEALING, XENOPUS OOCYTES, MICROTUBULES, CYTOSKELETONS, ACTOMYOSIN, ACTIN FILAMENTS (F-ACTIN), CELLULAR MOTILITY, FEEDBACK INTERACTIONS, MYOSIN-2

03/04-1108 WOUND HEALING, SCAR TISSUE, EYE SURGERY, FIBROBLASTS, COLLAGEN MATRIX, MATRIX METALLOPROTEINASE (MMP) INHIBITORS, ILOMASTAT

03/04-1947 WOUND HEALING, GAMMA RADIATION EXPOSURE, FIBROBLASTS, COLLAGEN GEL CONTRACTION

03/04-0423 WOUND HEALING, SKIN ORGANOGENESIS, EPITHELIAL-MESENCHYMAL INTERACTION, KERATINOCYTE DIFFERENTIATION, EMBRYONIC STEM CELL (ESC), RECONSTITUTED SKIN

03/04-0466 WOUND INFECTION, MEDICAL RESOURCE USE, GENERAL ELECTIVE SURGERY, POSTOPERATIVE COMPLICATIONS, OBESITY, SURGERY RISK FACTORS

03/04-1793 WOUND PREVENTION, REGRANEX, BIOENGINEERED TISSUE GROWTH MATRIX, BEDSORES, CHRONIC WOUNDS, SKIN IRRITATION, MAGGOT DEBRIDEMENT, LARVAL THERAPY

03/04-0512 WOUND RESPONSE, PROGRANULIN, CUTANEOUS WOUND HEALING, HEALING PROCESS, SKIN HEALING, EPITHELIN PRECURSOR, GRANULIN, TISSUE REPAIR, GROWTH FACTORS

03/04-0030 WREN NATURAL HISTORY, BIRD BEHAVIOR, INSECT CONTROL, CAROLINA WRENS

03/04-1203 WRIGHT BROTHERS, AVIATION PRIZES, WING-WARPING TECHNOLOGY, AIRCRAFT DESIGN, AUTOMATIC PILOT

03/04-1202 WRIGHT BROTHERS, AVIATION SCIENCE, LILIENTHAL/OTTO, KITTY HAWK/NORTH CAROLINA, AIRPLANE FLIGHT, FLIGHT

03/04-1155 WRINKLE PREVENTION, SUNSCREEN, BOTOX, COSMETIC PROCEDURES, AMERICAN SOCIETY OF PLASTIC SURGEONS (ASPS)

03/04-1484 WRINKLES, BOTULINUM TOXIN TYPE A (BOTOX), BOTOX INJECTIONS, EXCESSIVE SWEATING, ANAL FISSURES, MUSCLE SPASMS, EYE DISORDERS, HEADACHES, GLABELLAR FOREHEAD LINES

03/04-1707 WRINKLY SPREADER (WS), BACTERIAL POPULATIONS, PSEUDOMONAS FLUORESCENS, EVOLUTIONARY TRANSITION, CELL COOPERATION, CONFLICT

03/04-0300 WURMAN/RICHARD SAUL, TECHNOLOGY ENTERTAINMENT AND DESIGN (TED) CONFERENCES, PREDICTIVE GENOMIC TESTS, SINGLE NUCLEOTIDE POLYMORPHISM (SNP), HEALTHCARE TECHNOLOGY, MEDICAL CONFERENCES, DIAGNOSTIC TOOLS

03/04-2065 WYETH-AYERST, HISTORICAL PROFILE, HORMONE REPLACEMENT THERAPY (HRT), WOMEN'S HEALTH INITIATIVE (WHI) STUDY, PREMPRO, ESTROGEN, PROGESTIN

03/04-0916 WYOMING, GRAND TETON NATIONAL PARK, ANTILOCAPRA AMERICANA, PRONGHORN, MIGRATION DISRUPTION, WILDLIFE CONSERVATION

03/04-2698 XANTHINE DRUGS, CYTOCHROME P-450 (CYP) ENZYMES, DRUG METABOLISM, THEOPHYLLINE, CAFFEINE, PHARMACOKINETICS, METABOLIC PATHWAYS, PHYSIOLOGICALLY BASED PHARMACOKINETIC (PBPK) MODELS, TOXICANT CLEARANCE, CHILDREN'S TOXICANT LEVELS

03/04-2740 X-BASED OPSIN, SMELL, OPSIN, HOWLER MONKEYS, RECEPTOR PROTEIN, VISION, OLFACTORY GENES, EYESIGHT, PRIMATE SENSES, COLOR VISION

03/04-2587 X CHROMOSOME, SEX CHROMOSOMES, MAMMALIAN EVOLUTION, GENE MOVEMENT, RETROPOSITION, MESSENGER RIBONUCLEIC ACID (MRNA) RETROPOSITION, NATURAL SELECTION

03/04-1334 X CHROMOSOME EVOLUTION, RECOMBINATION SUPPRESSION, PHYLOGENIC ANALYSIS, SEX CHROMOSOMES, Y CHROMOSOME, GENE DIVERGENCE

03/04-2576 X-CHROMOSOME INACTIVATION (XCI), DOSAGE COMPENSATION, PATERNAL X CHROMOSOME, MOUSE EMBRYOS, EMBRYONIC DEVELOPMENT, PRE-IMPLANTATION EMBRYOS, CHROMOSOMAL INHERITANCE

03/04-0898 X CHROMOSOMES, TWINNING, FEMALE CELLULAR COMPLEXITY, MOSAICISM, AUTOIMMUNE DISEASES, THYMIC EDUCATOR CELLS, IMMUNE RESPONSES

03/04-2466 XENOGRAFTS, MANTLE, HYRIOPSIS CUMINGII, TRIANGULAR MUSSEL, FRESHWATER PEARLS, INDIAN PEARL MUSSEL LAMELLIDANS MARGINALIS, PEARL CULTURE TECHNOLOGY, GRAFTING SUCCESS, MUSSEL CULTURE

03/04-0633 XENOGRAFTS, ALLOGRAFTS, AUTOGRAFTS, TISSUE TRANSPLANTATION, LEECHES, TRANSPLANTS, GRAFT REJECTION, IMMUNE RESPONSE MECHANISMS

03/04-1037 XENOPUS OOCYTES, WOUND HEALING, MICROTUBULES, CYTOSKELETONS, ACTOMYOSIN, ACTIN FILAMENTS (F-ACTIN), CELLULAR MOTILITY, FEEDBACK INTERACTIONS, MYOSIN-2

03/04-2255 XENOPUS OOCYTES, CELL FATE INDUCTION, PROTEIN ACTIVITY, FEEDBACK LOOPS, BISTABLE SIGNALING SYSTEM, STEROID HORMONES, PROGESTERONE, GERMINAL VESICLE BREAKDOWN (GVBD), MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), OOCYTE MATURATION

03/04-1661 XENOPUS RETINAL CONES, RETINAL CONES, ROD PHOTOTRANSDUCTION, PHOTOTRANSDUCTION, VISUAL PIGMENTS, GUANOSINE MONOPHOSPHATE (GMP), EYESIGHT

03/04-0338 XENOS VESPARUM, STREPSIPTERA, SPERMATOZOA STRUCTURE, COLEOPTERA, DIPTERA, PHYLOGENETIC RELATIONSHIPS

03/04-0303 XENOTRANSPLANTATION, NATURAL SELECTION, BIOLOGY COURSE SUPPLEMENT, GENETIC TESTING, BOOK REVIEWS

03/04-1260 XENOTURBELLA BOCKI, MOLLUSKS, BIVALVES, HEMICHORDATES, NUCLEOTIDE SEQUENCES, DEUTEROSTOMES, AMBULACRARIA, GENETIC CODE, PHYLOGENETIC ANALYSES, MARINE WORMS

03/04-0973 XERIC SCRUB, HABITAT PROTECTION, PROTECTED AREA SYSTEM, BIODIVERSITY, NATURE RESERVES, CONSERVATION PLANNING, MEXICO BIODIVERSITY

03/04-2471 XERIC VEGETATION, CANARY ISLANDS, LIZARD FEEDING BEHAVIOR, GALLOTIA GALLOTI, SEED DISPERSAL, ISLAND ADAPTATIONS, FRUGIVOROUS DIET

03/04-2614 XIST DNA, SEMINOMATOUS TUMORS, TESTICULAR GERM-CELL TUMOR (TGCT) UNMETHYLATED DNA, DIAGNOSTIC TESTS, CANCER/TESTICULAR, DEOXYRIBONUCLEIC ACID (DNA)

03/04-1654 X-LINKED SEVERE COMBINED IMMUNODEFICIENCY DISORDER (SCID-1X), RETROVIRUS-MEDIATED GENE TRANSFER, GENE THERAPY, T-CELL PROLIFERATION, LMO2 GENE PROMOTER, IMMUNE DISORDERS

03/04-0292 X-RAY CRYSTALLOGRAPHY, ATOMIC MODELS, PHARMACEUTICAL DEVELOPMENT, PROTEIN STRUCTURES, FUNCTIONAL GENOMICS, MOLECULAR STRUCTURES

03/04-0439 X-RAY CRYSTALLOGRAPHY, AEROPYRUM PERNIX, CALCIUM IONS, POTASSIUM IONS, SODIUM IONS, HODGKIN-HUXLEY THEORY OF ACTION POTENTIALS, CELL MEMBRANES, VOLTAGE-DEPENDENT GATING

03/04-0538 X-RAY IMAGING, BACK PAIN, MAGNETIC RESONANCE IMAGING (MRI), SURGERY

03/04-2168 XYLEM, PHLOEM, ALTERED PHLOEM DEVELOPMENT (APL) GENE, VASCULAR TISSUE, ARABIDOPSIS, TISSUE IDENTITY, GENE REGULATION, PLANT DEVELOPMENT

03/04-0339 XYRIS TENNESSEENSIS, PLANT PROPAGATION, SEEDLING SURVIVAL, SOIL SEED BANKS, WETLAND SPECIES, ENDANGERED PLANTS, COLD STRATIFICATION, PERENNIAL CONSERVATION, GERMINATION REQUIREMENTS

03/04-1621 YALE UNIVERSITY SCHOOL FORESTS, MANAGED FORESTS, ANTHROPOGENIC CHANGE, FOREST CANOPY, CONSERVATION RESEARCH

03/04-2408 YANA RHS SITE, PALEOLITHIC SIBERIA, HUMAN HISTORY, ANTHROPOLOGY, ARCTIC SETTLEMENTS, LAST GLACIAL MAXIMUM, LATE PLEISTOCENE

03/04-0961 YANESHA PEOPLE, PERU, INDIGENOUS PEOPLE, AGRICULTURAL PRACTICES, SWIDDEN AGRICULTURE, ENVIRONMENTAL CHANGES

03/04-0290 YANGTZE RIVER, THREE GORGES DAM, HYDROELECTRIC POWER, FLOODING, POLLUTION, ARCHEOLOGICAL SITE DESTRUCTION, DAM CONSTRUCTION, POWER GENERATION, WILDLIFE HABITAT LOSSES

03/04-1334 Y CHROMOSOME, SEX CHROMOSOMES, PHYLOGENIC ANALYSIS, RECOMBINATION SUPPRESSION, X CHROMOSOME EVOLUTION, GENE DIVERGENCE

03/04-0721 Y CHROMOSOME, HUMAN CHROMOSOMES, TESTIS-SPECIFIC GENES, PALINDROMES, GENE CONVERSION, SEX DETERMINATION, DEOXYRIBONUCLEIC ACID (DNA) SEQUENCES

03/04-0745 Y CHROMOSOME, GENETIC VARIATION, BRITISH ISLES, BASQUES, CONTINENTAL INFLUENCE, INDIGENOUS HAPLOTYPE, HUMAN LINEAGES, PATERNITY DETERMINATION

03/04-0759 Y CHROMOSOME, PHYLOGENY, MACAQUE MONKEYS, MACACA GENUS, PRIMATE EVOLUTION, EVOLUTIONARY HISTORY, MOLECULAR MARKERS

03/04-2590 Y CHROMOSOME HAPLOTYPE STUDY, HINDU CASTES, GENETIC LINEAGES, SOCIAL SYSTEM LINEAGES, INDIAN CASTE SYSTEM, HUMAN BEHAVIOR, EVOLUTIONARY INFLUENCES, INDO-EUROPEAN MIGRATION

03/04-1049 YEAST, PROTEOMICS, IMBALANCE HYPOTHESIS, DOSAGE-SENSITIVE GENES, PROTEIN COMPLEXES, GENE FITNESS, SACCHAROMYCES CEREVISIAE, EVOLUTIONARY RESPONSES

03/04-1210 YEAST, SPONGES, SILICATE, SILICA, DIATOMS, BIOFACTORIES

03/04-1689 YEAST, SCHIZOSACCHAROMYCES POMBE, CELL GROWTH, PHOSPHORYLATION, RIBONUCLEIC ACID (RNA)-BINDING PROTEIN, MITOGEN-ACTIVATED PROTEIN KINASE (MAPK), FEEDBACK REGULATION, SIGNALING PATHWAYS

03/04-2552 YEAST APOPTOSIS, ASPIRIN, SACCHAROMYCES CEREVISIAE, REACTIVE OXYGEN SPECIES (ROS), CARBON SOURCES, CANCER/COLORECTAL

03/04-2420 YEAST CELL LINES, BIOTECHNOLOGY PRODUCTS, THERAPEUTIC PROTEINS, PROTEIN GLYCOSYLATION, GENETIC ENGINEERING, HUMAN PROTEINS

03/04-2166 YEAST LIFE CYCLE, SCAR BREAKS, BUD SCARS, BIRTH SCARS, CELL REPLICATION, SENESCENCE, SACCHAROMYCES CEREVISIAE, CHITIN

03/04-2580 YEAST LIFE SPAN, SACCHAROMYCES CEREVISIAE, CALORIE RESTRICTION DIET, SALMONELLA TYPHIMURIUM, PROTEIN REGULATION, NICOTINAMIDE ADENINE NUCLEOTIDE (NAD), LIFESPAN EXTENSION

03/04-0862 YEAST LIFE SPAN, LONGEVITY, PNC1 GENE, SIR2 PROTEIN, AGING, CALORIE RESTRICTION, HEAT STRESS, NICOTINAMIDE, GENE FUNCTIONS

03/04-1951 YEAST PROTEOME, PROTEIN EXPRESSION, IMMUNODETECTION, CELLULAR BIOCHEMISTRY, TANDEM AFFINITY PURIFICATION (TAP), SACCHAROMYCES CEREVISIAE

03/04-0655 YEAST SPECIES, JAPAN, PACIFIC OCEAN, RHODOTORULA SPECIES, NEW SPECIES, MARINE BENTHOS

03/04-1886 YEAST SPECIES, GRAPE MUST, FERMENTATION MICROBES, CANDIDA STELLATA, ALCOHOLIC FERMENTATION, BOTRYTIZED GRAPES, HUNGARIAN WINES, OSMOTOLERANT, PSYCHROTOLERANT, NEW SPECIES

03/04-2158 YEAST TWO-HYBRID METHOD, TRANSCRIPTOMES, PROTEOMES, DROSOPHILA MELANOGASTER, PROTEIN-INTERACTION MAPS, MULTIPROTEIN COMPLEXES, FRUIT FLIES

03/04-2204 YELLOW BOY, SCHWERTMANNITE, ACID-MINE DRAINAGE, MINE ECOSYSTEMS, TOXIC CHEMICAL REMEDIATION, GEOMICROBIOLOGY, SYMBIONTS, MICROBIAL INTERACTIONS, FUNGI, BACTERIA

03/04-2151 YELLOW CRAZY ANTS, ANOPLOLEPIS GRACILIPES, CHRISTMAS ISLAND, AUSTRALIA, BAITING PROGRAM, INVASIVE SPECIES, LAC SCALE INSECTS, ANT INFESTATION, TACHARDINA AURANTIACA, INSECT MUTUALISM

03/04-1566 YELLOW-FACED HONEYEATER, NEST SITE SELECTION, LICHENSTOMUS CHRYSOPS, DEPREDATION AVOIDANCE STRATEGIES, REPRODUCTIVE OUTCOME, BIRD BEHAVIOR

03/04-2710 YELLOWFIN TUNA, METHYLMERCURY (MEHG), MERCURY (HG) ACCUMULATION, HYDROTHERMAL VENTS, ATMOSPHERIC DEPOSITION, FISH CONTAMINATION, METAL TOXICITY, HEAVY METALS

03/04-1884 YELLOW-LEGGED FROGS, FROGS, RANA MUSCOSA, POPULATION STUDIES, MARK-RECAPTURE, HABITAT FIDELITY, HOMING INSTINCT, ENVIRONMENTAL STRESS, TRANSLOCATION, WILDLIFE MANAGEMENT

03/04-0389 YELLOW-LEGGED GULLS, ISLAND FAUNA, BEETLE COMMUNITY RESPONSES, SEABIRD COLONIZATION, BIODIVERSITY, GULLS, BIRD ABUNDANCE

03/04-2229 YELLOW-LEGGED GULLS, LARUS MICHAHELLIS, FOOD CHOICE, DIET PATTERNS, LANDFILLS, BREEDING STAGES, GULL POPULATIONS, BIRD DIETS

03/04-0931 YELLOW-LIPPED SEA KRAIT, SEA KRAITS, BLUE-BANDED SEA KRAIT, LATICAUDA SPECIES, SNAKE NATURAL HISTORY, ECOLOGICAL NICHES, VANUATU, SOUTH PACIFIC OCEAN

03/04-1780 YELLOW OLEANDER, OLEANDER POISONING, THEVETIA PERUVIANA, ANTIDIGOXIN ANTITOXIN, MEDICATION COST-EFFECTIVENESS, SRI LANKA, ANTITOXINS, ANTIVENOMS

03/04-0793 YELLOW OLEANDER SEED POISONING, SRI LANKA, CARDIAC ARRHYTHMIAS, ANTIDIGOXIN ANTIBODY FAB FRAGMENTS, ACTIVATED CHARCOAL, INGESTED TOXINS, POISON TREATMENT

03/04-0700 YELLOW PERCH, PERCA FLAVESCENS, METAL EXPOSURE, STEROIDOGENESIS, ENVIRONMENTAL EFFECTS, REPRODUCTION, FISH PHYSIOLOGY, ENDOCRINE SYSTEM

03/04-2542 YELLOWSTONE COUGAR PROJECT, COUGARS, GRIZZLY BEARS, WOLVES, WILDLIFE CONSERVATION SOCIETY (WCS), PREDATOR CONSERVATION, TRACKING WILDLIFE

03/04-1008 YELLOWSTONE NATIONAL PARK, GRIZZLY BEAR, GEOGRAPHIC INFORMATION SYSTEM (GIS), BEAR MANAGEMENT

03/04-1307 YELLOWSTONE NATIONAL PARK, BIG HORN MOUNTAINS, WILDLIFE RESERVES, UNGULATES, GRAY WOLVES, GRIZZLY BEARS, GREATER YELLOWSTONE COALITION, CONSERVATION MANAGEMENT

03/04-0024 YELLOWSTONE NATIONAL PARK, WOLF REINTRODUCTION, PREDATOR-PREY INTERACTIONS, FOOD WEB DYNAMICS, CONSERVATION EFFORTS, ECOSYSTEM INTERACTIONS

03/04-2267 YERSINIA OUTER PROTEIN (YOP), BACTERIA, FLAGELLUM, MOLECULAR RULER, BACTERIAL INJECTISOMES, NEEDLE COMPLEXES, INFECTIOUS AGENTS, PATHOGENIC BACTERIA

03/04-2256 YERSINIA TYROSINE PHOSPHATASE, ACTOMYOSIN CONTRACTION, LAMELLIPOD, CELL LOCOMOTION, ACTIN CYTOSKELETON, METAZOAN CELLS, ASCARIS SPERM CELLS, CYTOSKELETAL RETRACTION, AMOEBOID MOTILITY

03/04-2591 YIXIAN FORMATION, BOREOSPHENIDAN MAMMALS, EUTHERIANS, METATHERIANS, MARSUPIALS, EVOLUTIONARY RELATIONSHIPS, MAMMAL EVOLUTION, SINODELPHYS SZALAYI, TRIBOSPHENIC MAMMALS, LOWER CRETACEOUS

03/04-1651 YKRW GENE, METHIONINE SALVAGE PATHWAY, CARBON DIOXIDE (CO2) FIXATION PROTEIN, PHOTOSYNTHESIS PROTEINS, CALVIN CYCLE, RIBULOSE BIPHOSPHATE CARBOXYLASE OXYGENASE (RUBISCO), RUBISCO PROTEIN, RUBISCO-LIKE PROTEINS (RLP), PROTEIN FUNCTIONS

03/04-2381 YOGURT, LACTOSE INTOLERANCE, DAIRY FOODS, MILK INTOLERANCE, GASTROINTESTINAL SYMPTOMS, DIGESTION DISORDERS

03/04-1508 YOLK INDEX, HAUGH INDEX, CRUSTACEAN SHELLS, BIOPOLYMERS, CHITOSAN, EGG SHELF LIFE, FOOD PRESERVATION

03/04-1821 YOSEMITE NATIONAL PARK, NATIVE AMERICANS, FOREST MANAGEMENT, NATIONAL PARK SERVICE, CONTROLLED BURNS

03/04-1747 YOUNG ADULT INFECTIONS, INFECTIOUS MONONUCLEOSIS, HODGKIN'S LYMPHOMA, EPSTEIN-BARR VIRUS (EBV), LYMPHOMA

03/04-1930 YOUNGER DRYAS, GLACIAL RETREAT, PLEISTOCENE, HOLOCENE, CLIMATE CHANGES, VEGETATION DYNAMICS, PLANT COMMUNITY RESPONSES

03/04-2714 YOUTH CRIME RATE, FIREARMS, ROBBERY, BURGLARY, HOMICIDE, UNIFORM CRIME REPORTING PROGRAM, CRIME RATE TRENDS

03/04-0540 YOUTH PROGRAMS, SUICIDE PREVENTION, CRISIS CENTERS, PHYSICIANS, HOSPITALIZATION, DEPRESSION, ADOLESCENTS, PSYCHIATRIC ILLNESSES

03/04-2362 Y RNA, RIBONUCLEIC ACID (RNA)-BINDING PROTEINS, U2 RNA, AUTOIMMUNITY, RO AUTOANTIGEN, CELL SURVIVAL AFTER IRRADIATION, EMBRYONIC STEM CELLS, IMMUNE SYSTEM, U2 SNRNA

03/04-0072 YUCATAN PENINSULA, MANATEE POPULATION DECLINES, MEXICO, AERIAL SURVEYS, WEST INDIAN MANATEES, TRICHECHUS MANTISSA, RECOLONIZATION PLANS, WILDLIFE CONSERVATION, MARINE MAMMALS

03/04-2000 YUCATAN PENINSULA, CAVE DIVING, CENOTES, MAYAN BURIAL GROUND, MEXICAN NATIONAL INSTITUTE OF ANTHROPOLOGY AND HISTORY (INAH)

03/04-2604 YUCATAN PENINSULA IMPACT CRATER, CRETACEOUS-TERTIARY (K/T) BOUNDARY IMPACT EVENT, MASS EXTINCTION, CHICXULUB CRATER, DINOSAUR EXTINCTIONS, IMPACT EVENTS, EXTRATERRESTRIAL IMPACT, IRIDIUM

03/04-0017 YUKON TERRITORY, HAWK OWL NATURAL HISTORY, NORTH AMERICAN HAWK OWLS, BIRD BEHAVIOR, SURNIA ULULA CAPAROCH

03/04-2432 YUMANS, DESERT FLOOR, AMERICAN SOUTHWEST, BUREAU OF LAND MANAGEMENT, ETHNOGRAPHY, ARCHAEOLOGICAL PRESERVATION, GEOGLYPHS, NATIVE PEOPLES

03/04-0086 ZAMBIA, TANZANIA, WILD TERRESTRIAL ORCHIDS, TUBER HARVESTING, CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES (CITES), TURKEY, PLANT EXPORTATION, ENDANGERED PLANT SPECIES, POPULATION DECLINES

03/04-1263 ZEBRAFISH, TAIL ORGANIZER, BONE MORPHOGENETIC PROTEIN (BMP), BLASTULA, GASTRULA, FISH DEVELOPMENT, EMBRYOGENESIS

03/04-1018 ZEBRAFISH, HEARING, NOMPC GENE, HAIR CELLS, MECHANOTRANSDUCTION, TRANSIENT RECEPTOR POTENTIAL ION CHANNEL, APICAL STEREOCILIA, SENSORY ORGANS, INNER EAR TRANSDUCTION PATHWAYS

03/04-1650 ZEBRAFISH, EAR DEVELOPMENT, STARMAKER GENE, TELEOST FISH, BIOMINERALIZATION, OTOLITHS, CALCIUM CARBONATE CRYSTALLITE FORMATION, DENTIN SIALOPHOSPHOPROTEIN (DSPP) GENE, GENE EXPRESSION, FISH DEVELOPMENT

03/04-1979 ZEBRAFISH, GUT-LOOPING, MORPHOGENESIS, LATERAL PLATE MESODERM (LPM) MIGRATION, EPITHELIAL TISSUES, CELLULAR FRAMEWORK

03/04-2456 ZEBRAFISH DEVELOPMENT, CELL CYCLE REGULATION, PROLIFERATION OF CELLS, CIRCADIAN CLOCK, LIGHT-DARK CYCLES, S-PHASE RHYTHMS

03/04-2283 ZEBRAFISH HEART DEVELOPMENT, EMBRYONIC HEART PATTERNING, VERTEBRATE EMBRYONIC DEVELOPMENT, MYOCARDIAL CELL PATTERNING, VENTRICULAR CHAMBER, HEART OF GLASS (HEG) GENE

03/04-1223 ZEBRA LIFE HISTORY, HERD BEHAVIOR, ANIMAL MIGRATION, EQUUS BURCHELLI, PLAINS ZEBRA

03/04-1924 ZEBRA MUSSELS, STRATIFICATION, WATER HYPOXIA, PHOSPHORUS, NUISANCE ALGAE, OXYGEN DEPLETION, LAKE ERIE, QUAGGA MUSSELS, SEWAGE TREATMENT INADEQUACY, NUTRIENT OVERLOAD

03/04-0047 ZEBU CATTLE, CATTLE LINEAGES, BOS TAURUS, DOMESTICATION OF CATTLE, GENETIC ORIGINS, HUMPLESS CATTLE

03/04-0278 ZEISS STAR PROJECTOR, MORRISON STAR PROJECTOR, HANNA/G. DALLAS, PLANETARIUMS, ASTROLOGY, CALIFORNIA ACADEMY OF SCIENCES, GOLDEN GATE PARK

03/04-1939 ZEITLUPE PROTEIN, TIMING OF CAB EXPRESSION 1 (TOC1) PROTEIN, CIRCADIAN RHYTHMS, MOLECULAR CLOCKS, NEGATIVE TRANSCRIPTIONAL FEEDBACK LOOP, ARABIDOPSIS, CLOCK PROTEINS, PROTEIN FUNCTIONS

03/04-1199 ZEN MEDITATION, MEDITATION, KENSHO, SATORI, ENLIGHTENMENT

Keyword Index

03/04-2540 ZEOLITES, MICROPORE POLLUTION, ORGANIC CHEMICAL MIXTURES, DESORPTION MECHANISMS, SOIL POLLUTION, SEDIMENT CONTAMINATION, HYDROPHOBIC MICROPORES, VOLATILE ORGANIC CHEMICALS

03/04-0585 ZEPHYR AIR VEHICLE, STRATOSPHERE, QINETIQ 1, MANNED FLIGHT, HOT AIR BALLOONS, ULTRAVIOLET RADIATION, OZONE LAYER, BALLOON TRAVEL, ATMOSPHERIC DATA

03/04-0954 ZERO-SHADE PLANTATIONS, CANOPY TREES, THEOBROMA CACAO, POLYCULTURAL FARMING, CHOCOLATE TREE, BIODIVERSITY, RAINFOREST HABITAT, CONSERVATION PRACTICES, SUSTAINABLE AGRICULTURE

03/04-2616 ZICONOTIDE, PAIN MANAGEMENT, REFRACTORY PAIN, SNX-111, CANCER PAIN, ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS) PAIN, CALCIUM CHANNEL BLOCKER

03/04-1756 ZICONOTIDE, CAPSAICIN RECEPTOR, PAIN SIGNALING, SNAIL VENOM CHEMICAL, ION CHANNELS, NERVE IMPULSES

03/04-1722 ZIDOVUDINE, NEVIRAPINE, ANTIRETROVIRAL DRUGS, MOTHER-TO-CHILD TRANSMISSION OF HIV, HUMAN IMMUNODEFICIENCY VIRUS (HIV), NEWBORN HIV, EXPOSURE PREVENTION

03/04-2603 ZIMBABWE FRUIT FLIES, POLYMORPHISM, SPECIATION, ECOLOGICAL ADAPTATIONS, DROSOPHILA MELANOGASTER, COSMOPOLITAN FRUIT FLIES, SEXUAL ISOLATION, FRUIT FLY DISBURSEMENT, EVOLUTIONARY INFLUENCES

03/04-0734 ZINC, ASTRINGENCY, FOOD ADDITIVE EFFECTS, TASTE PERCEPTION, NUTRITIONAL SUPPLEMENTS

03/04-0565 ZINC, VITAMIN SUPPLEMENTATION, AGE-RELATED MACULAR DEGENERATION (ARMD), COCHLEA BONE, HEARING LOSS PREVENTION, EYESIGHT PRESERVATION, NUTRITION, SENSES, OMEGA-3 FATTY ACIDS, ANTIOXIDANT VITAMINS

03/04-2448 ZINC, TOXIC METALS, METALLOTHIONEIN, PROTEIN BIOACCUMULATION, BIVALVES, CLAMS, CONTAMINATED ENVIRONMENTS, MARINE CLAMS, CADMIUM (CD), HEAVY METAL UPTAKE

03/04-0491 ZINC, COPPER (CU), ANTIOXIDANTS, SUPEROXIDE DISMUTASE 1 (SOD1), OXIDATIVE REACTIONS, TRACE ELEMENTS, LOU GEHRIG'S DISEASE, FAMILIAL AMYOTROPHIC LATERAL SCLEROSIS (FALS)

03/04-1980 ZINC FINGER PROTEIN TRANSCRIPTION FACTOR (ZFP-TF), GENE EXPRESSION, TRANSCRIPTION FACTORS, CELL-BASED TRANSPLANTATION THERAPY, BLASTOCYSTS, PROGENITOR CELLS, EMBRYONIC STEM (ES) CELLS

03/04-0746 ZINC FINGERS, TRANSCRIPTION FACTORS, AMINO ACIDS, GENETICALLY MODIFIED (GM) FOOD, DEOXYRIBONUCLEIC ACID (DNA) SYNTHESIS, BLOOD VESSEL GROWTH

03/04-1599 ZINC-LEAD ORES, SULFIDE ORE MINING, SMELTING, STREAM SEDIMENT CONTAMINATION, SOIL CONTAMINATION, THALLIUM CONCENTRATIONS, MINING RUNOFF, WATER POLLUTION

03/04-2160 ZINGIBER OFFICINALE, PHENOLIC COMPOUNDS, HERBAL MEDICINE, CANCER INHIBITION, BACTERIAL INFECTIONS, SHOGOAL, GINGEROLS, GINGER, HELICOBACTER PYLORI, GASTRIC INTESTINAL DISORDERS

03/04-0417 ZO-1 PROTEIN, GASTRIC DISEASE, PEPTIC ULCER, INTERCELLULAR JUNCTION DISRUPTION, TIGHT-JUNCTION TARGETING, EPITHELIAL TISSUE, APICAL-JUNCTIONAL COMPLEX, CAGA PROTEIN, HELICOBACTER PYLORI, STOMACH CANCER

03/04-2348 ZOLOFT, PAXIL, MENTAL HEALTH, SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI), DEPRESSION IN CHILDREN, CELEXA, SUICIDAL BEHAVIOR, CHILDHOOD DEPRESSION

03/04-2491 ZOO ANIMALS, MOUNT KENYA NATIONAL PARK, ENDANGERED SPECIES, BONGOS, REPATRIATED ANIMALS, KENYA, CAPTIVE BREEDING PROGRAMS, CONSERVATION INITIATIVES

03/04-1712 ZOONOSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), WILD ANIMAL MARKETS, GUANGDONG PROVINCE CHINA, CORONAVIRUS (COV), EPIDEMIOLOGY

03/04-1769 ZOONOSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS), SIMIAN IMMUNODEFICIENCY VIRUS (SIV), HUMAN IMMUNODEFICIENCY VIRUS (HIV), EBOLA, VIRUSES, VIRAL INFECTIONS, ANIMAL VECTORS

03/04-1132 ZOONOSES, EPIDEMICS, INFECTIOUS DISEASES, COMMUNICABLE DISEASES, SARS-COV, CORONAVIRUSES, SEVERE ACUTE RESPIRATORY SYNDROME (SARS) GENOME, GENE SEQUENCING

03/04-0216 ZOONOSES, FILOVIRUSES, UGANDA, RIBONUCLEIC ACID (RNA) FILOVIRUS, INFECTIOUS DISEASES, EBOLA VIRUS, CONTAGIOUS DISEASES, BLEEDING

03/04-0578 ZOONOTIC TRANSMISSION, EPIDEMICS, INFECTION PATHWAYS, VECTORS, ANIMAL DISEASE, HUMAN DISEASE, DISEASE TRANSMISSION, COMPARATIVE PATHOLOGY, MEDICAL HISTORY

03/04-2548 ZOOPLANKTON, DOCOSAHEXANOIC ACID (DHA), POLYUNSATURATED FATTY ACIDS (PUFA), TROPHO-DYNAMIC COUPLING, SESTON, FOOD WEB INTERACTIONS, EICOSAPENTANOIC ACID (EPA), LAKE ECOLOGY, FRESHWATER HABITATS

03/04-2511 ZOOPLANKTON CARBON, ECOSYSTEM NUTRIENT CYCLING, INORGANIC CARBON, ORGANIC CARBON, AQUATIC FOOD WEBS, CARBON-13, PAUL LAKE, PETER LAKE

03/04-2223 ZOOXANTHELLAE, UNICELLULAR ALGAE, CORAL REEF ECOSYSTEM MORTALITY, BLEACHING, SEA SURFACE TEMPERATURE (SST), EL NINO EVENTS, KEYSTONE ECOSYSTEMS, OCEAN WARMING

03/04-1228 ZYGOMYCOTA, ASCOMYCOTA, SOIL MICROBES, TUNDRA SOIL, FUNGAL LINEAGES, BASIDIOMYCOTA, MICROBIAL BIODIVERSITY, SNOW-COVERED ENVIRONMENTS, NITROGEN CYCLING

AUTHOR SECTION

Author Index

A. HARI KISHORE 03/04-1948
AAKKULA, JYRKI 03/04-2224
AARON, SHAWN 03/04-0796
ABACHIN, ERIC 03/04-2640
ABBOTT, MARK B. 03/04-1810
ABDEL-RAHMAN, ALI 03/04-2039
ABDEL-RAHMAN, ALI 03/04-2699
ABDEL-RAHMAN, MOHAMED S. 03/04-0097
ABE, HARUHIKO 03/04-2314
ABE, KUNIYA 03/04-1680
ABELA, EUGENIO 03/04-2020
ABER, JOHN D. 03/04-0957
ABER, JOHN D. 03/04-0402
ABER, JOHN D. 03/04-0403
ABERNATHY, JULIA K. 03/04-0745
ABERNATHY, KATE 03/04-0345
ABERNATHY, KATE A. 03/04-0358
ABRAHAMSSON, MATHS 03/04-0422
ABRAHAM, WILLIAM 03/04-0808
ABRAIRA, VÍCTOR 03/04-2037
ABRAM, NERILIE J. 03/04-1627
ABRAMS, DONALD I. 03/04-1436
ABRAMS, MARC D. 03/04-1555
ABRAMS, MICHAEL 03/04-0261
ACHENBACH, JOEL 03/04-0168
ACIERNO, JAMES S. 03/04-1728
ACKERMAN, CHRISTINE M. 03/04-2570
ACKERMAN, JEROME L. 03/04-0816
ACUÑA-MALDONADO, LAURA ELISA 03/04-0051
ADACHI, Y. 03/04-1947
ADAMI, CHRISTOPH 03/04-0453
ADAMS, ALAYNE 03/04-0861
ADAMS, JOCELIA 03/04-2673
ADAMS, KEITH L. 03/04-0921
ADAMS, MARK 03/04-2144
ADAMS, RICHARD J. 03/04-0159
ADAMS, VICTORIA 03/04-0995
ADAMS, WILLIAM W., III 03/04-2462
AEBISCHER, NICHOLAS J. 03/04-0325
AEKBOTE, KRISHNAKANTH 03/04-1190
AFZAL, VEENA 03/04-1655
AFZELIUS, B. A. 03/04-0338
AGARDY, TUNDI 03/04-2536
AGATHON, ANTOINE 03/04-1263
AGHI, MANISH 03/04-0780
AGRAIN, CÈLINE 03/04-2267
AGRAWAL, ANSHU 03/04-1346
AGRAWAL, NEEMA 03/04-2551
AGRAWAL, SUDHANSHU 03/04-1346
AGUADO, M. T. 03/04-2182
AGUILAR-ORTIGOZA, CARLOS J. 03/04-1837
AGUILAR-ORTIGOZA, MARCIAL 03/04-1837
AGUILERA, ORANGEL 03/04-1699
AGUINAGALDE, ITZIAR 03/04-0668
AGUZZI, ADRIANO 03/04-2020
AGUZZI, ADRIANO 03/04-2029
AHLBERG, P. E. 03/04-1709
AHLBORG, HENRIK G. 03/04-0847
AHMAD, IMRAN 03/04-2655
AHMADI, SEIFOLLAH 03/04-1061
AHMED, MAHIUDDIN 03/04-0729
AHN, CHI-YONG 03/04-0982
AHNESJO, INGRID 03/04-0644
AHO, TEIJA 03/04-1562
AIDE, T. MITCHELL 03/04-2528
AINSWORTH, CLAIRE 03/04-0432
AINSWORTH, CLAIRE 03/04-2720
AIRD, JANET 03/04-0628
AIRD, WILLIAM C. 03/04-1746
AISEN, PAUL S. 03/04-0464
AIT-DAOUD, NASSIMA 03/04-0487
AIZAWA, HIROYUKI 03/04-2561
AIZEN, MARCELO 03/04-1003
AJIOKA, J. W. 03/04-0149
AJITH, T. A. 03/04-2056
AKADA, JUNKO K. 03/04-1042
AKAM, MICHAEL 03/04-1672
AKE, CHRISTOPHER F. 03/04-0186
AKERMAN, COLIN J. 03/04-1025
AKGÜR, SERAP A. 03/04-2425
AKIDA, JUMA A. 03/04-0493
AKKOYUNLU, A. 03/04-1907
AKSHOOMOFF, NATACHA 03/04-1388
ALAHAKONE, D. G. S. 03/04-0793
ALAPPAT, B. J. 03/04-2232
ALAVI, ALIREZA 03/04-1017
ALBERS, SIMONE 03/04-2663
ALBERT, STEVEN M. 03/04-1168
ALBERTS, ALLISON C. 03/04-2741
ALBERTS, SUSAN C. 03/04-1554
ALBERTS, SUSAN C. 03/04-1942
ALBIGER, BARBARA 03/04-1430
ALBRECHT, CHRISTIAN 03/04-1327
ALBRECHT LLAMAS, KRISTEN 03/04-1829
ALDENDERFER, MARK S. 03/04-1803
AL-DOUSARI, AHMAD 03/04-1622
ALEKSANDER, IGOR 03/04-0892
ALEKSEEVA, T. A. 03/04-2606
ALEMAN, BERTHE M. P. 03/04-0468
ALESSANDRINI, FEDERICA 03/04-0262
ALEXANDER, BRIAN 03/04-0912
ALEXANDER, CHARLES 03/04-0287
ALEXANDER, CHERYL S. 03/04-1477
ALEXANDER, JANICE M. 03/04-1274
ALEXANDERSSON, RONNY 03/04-1704
ALEXOPOULOU, LENA 03/04-1345
ALEY, TOM 03/04-0068
AL-GHADBAN, ABDUL NABI 03/04-1622
AL-HARBI, AHMED H. 03/04-2486
AL-HINAI, YAHYA K. 03/04-2141
ALIGNE, C. ANDREW 03/04-0242
ALIN, SIMONE R. 03/04-1306
ALIZADEH, ASH A. 03/04-2653
ALLAINGUILLAUME, JOËL 03/04-1864
ALLARD, JOHN 03/04-2563
ALLEN, ANDREW P. 03/04-0369
ALLEN, MARIE 03/04-2106
ALLIN, CHARLES C. 03/04-1624
ALLING, DAVID W. 03/04-0469
ALMQUIST, HEATHER 03/04-1001
ALONSO, JOSÈ M. 03/04-1227
ALONSO-MONGE, REBECA 03/04-0448
ALPER, JOE 03/04-0755
ALPHIN, MARVIN 03/04-1894
ALTMAN, JON 03/04-1579
ALTMAN, LAWRENCE K. 03/04-1081
ALTMAN, LAWRENCE K. 03/04-1082
ALTMAN, LAWRENCE K. 03/04-1170
ALTMANN, JEANNE 03/04-1554
ALTMANN, JEANNE 03/04-1942
ALVARADO, J. 03/04-0684
ALVARAZ-VENEGAS, RAUL 03/04-0431
ALVARES, E. P. 03/04-2171
AMÁBILE-CUEVAS, CARLOS F. 03/04-0503
AMASINO, RICHARD 03/04-1531
AMASINO, RICHARD M. 03/04-2157
AMATO, STEVE 03/04-2663
AMBATI, JAYAKRISHNA 03/04-2027
AMBROSINI, PAUL 03/04-1437
AMELIA, CAROL ANN 03/04-0153
AMENTA, FRANCESCO 03/04-1440
AMEZIANE, NAJIM 03/04-0802
AMIEVA, MANUEL R. 03/04-0417
AMMON, ELISABETH M. 03/04-0993
AMON, JAMES P. 03/04-1272
AMORE, TERESITA 03/04-0612
AMPOLA, MARY 03/04-2663
AMREIN, HUBERT 03/04-0441
AMREIN, HUBERT 03/04-2589
ANAND, AKSHAY 03/04-2027
ANANTHASWAMY, ANIL 03/04-1416
ANCRENAZ, MARC 03/04-0059
ANDERSEN, HENNING R. 03/04-1439
ANDERSEN, JENS S. 03/04-1940
ANDERSEN, JOHAN HVIID 03/04-0791
ANDERSON, CARRIE L. 03/04-0143
ANDERSON, DAVID M. 03/04-1926
ANDERSON, DOUGLAS 03/04-1013
ANDERSON, J. CHRISTOPHER 03/04-1677
ANDERSON, JULIUS H. 03/04-0868
ANDERSON, M. KAT 03/04-2240
ANDERSON, MICHAEL C. 03/04-2564
ANDERSON, PETER 03/04-1087
ANDERSON, PHILIP S. 03/04-0452
ANDERSON, ROSALIND C. 03/04-0868
ANDERSON, ROZALYN M. 03/04-0862
ANDERSON, ROZALYN M. 03/04-2580
ANDERSON, WYATT W. 03/04-1541
ANDRÈASSON, HANNA 03/04-2106
ANDRIEU, THIBAULT 03/04-1741
ANGEL, JUAN 03/04-2648
ANGIER, NATALIE 03/04-0136
ANGIER, NATALIE 03/04-0925
ANGIER, NATALIE 03/04-1171
ANGUILLE, CHRISTELLE 03/04-1938
ANIL, A. C. 03/04-0678
ANSON, OFRA 03/04-1727
ANTCLIFFE, BONNIE 03/04-0980
ANTHONISEN, NICK R. 03/04-2017
ANTIA, RUSTOM 03/04-2365
ANTINORO, LINDA 03/04-0565
ANTINORO, LINDA 03/04-2681
ANTIPORTA, MICHELLE H. 03/04-0742
ANTOCH, GERALD 03/04-2364
ANTÓNIO, CÈLIA 03/04-1055
AOE, KEISUKE 03/04-2337
AOKI, AUGUSTÍN 03/04-0785
AOKI, MARIA DEL PILAR 03/04-0785
APARICIO, JOSE 03/04-0163
APESTEGUÏA, SEBASTÏAN 03/04-1994
APPENZELLER, TIM 03/04-2518
APPLEBY, PAUL 03/04-0506
APPLEWAITE, ASHTON 03/04-1491
ARAVAMUDAN, BHARATHI 03/04-0744
ARAVANIS, A. M. 03/04-0420
ARBUZOVA, SVETLANA 03/04-0181
ARDÖ, JONAS 03/04-2468
ARENDS, S. J. RYAN 03/04-2554
ARGANDOÑA, GONZALO 03/04-1206
ARGIOLU, FRANCESCA 03/04-0763
ARGUELLO, LEONEL 03/04-2237
ARIELI, AMOS 03/04-1977
ARIKAN, HULYA 03/04-2345
ARIMA, SUMITAKA 03/04-2329
ARKING, ROBERT 03/04-1658
ARMENTANO, T. V. 03/04-2506
ARMSTRONG, JOHN A. 03/04-1204
ARMSTRONG, KATHERINE M. 03/04-0152
ARNOLD, DEREK H. 03/04-1683
ARONSON, JESSICA A. 03/04-0732
ARP, DANIEL J. 03/04-2167
ARROYO, F. 03/04-2478
ASBURY, CHARLES L. 03/04-2581
ASHIDA, HIROKI 03/04-1651
ASHLEY, DAVID 03/04-0068
ASHLEY, STEVEN 03/04-1501
ASHTON, KYLE G. 03/04-0936
ASKLING, JOHAN 03/04-1747
ASLAM, M. 03/04-1614
ASPEGREN KENDALL, SALLY 03/04-2344
AST, INGA 03/04-1135
ASZTALOS, ELIZABETH V. 03/04-0195
ATEN, JACOB A. 03/04-2288
ATKINSON, JIM 03/04-0009
ATKINSON, PATRICK 03/04-1194
ATKINSON, QUENTIN D. 03/04-2722
ATKINSON, THERESA 03/04-1194
ATTAL, MICHEL 03/04-2618
ATTIIA, YOUSRY 03/04-0160
AUBE, ISABELLE 03/04-0401
AUBRET, FABIEN 03/04-0057
AUERBACH, SANFORD H. 03/04-1150
AUER, GERT 03/04-1137
AUGELLO, GIUSEPPE 03/04-2021

Author Index

AUINGER, PEGGY 03/04-0242
AULD, D. L. 03/04-0613
AULT, ALICIA 03/04-2349
AULT, ALICIA 03/04-2374
AUNGER, ROBERT 03/04-2590
AUSTIN, JAMES H. 03/04-1199
AVE, DIRK 03/04-1894
AVERYANOV, LEONID 03/04-0606
AVILA-PIRES, TERESA 03/04-0683
AVILES, JESUS 03/04-1249
AVILÈS, M. 03/04-2182
AVNUR, ZAFRIRA 03/04-2563
AYDINER, ADNAN 03/04-2319
AYRES, PAUL H. 03/04-1175
AZEEZ, P. A. 03/04-1630
AZRIA, M. 03/04-2032
BAATOUT, SARAH 03/04-0424
BACH, STEPHANE 03/04-1741
BACH, WOLFGANG 03/04-0686
BÄCKMAN, ANDERS 03/04-2026
BACKUS, SEAN 03/04-0067
BADER, J. S. 03/04-2158
BADRIE, N. 03/04-1518
BAERT, FILIP 03/04-0212
BAFNA, VINEET 03/04-1960
BAGLIONE, VITTORIO 03/04-1071
BAIDER, CLAUDIA 03/04-2549
BAILEY, MATTHEW A. 03/04-2248
BAILIS, ROB 03/04-0382
BAINBRIDGE, DAVID 03/04-0898
BAINFORD, A. 03/04-1891
BAIS, HARSH P. 03/04-1229
BAIS, HARSH PAL 03/04-0335
BAKAJIN, OLGICA 03/04-1681
BAKER, JOHN I. 03/04-1167
BAKER, ROSS 03/04-1122
BAKER, SHARON A. 03/04-0860
BAKKER, JOOP F. 03/04-1285
BAKKER, KRISTEL K. 03/04-0076
BAKKERS, JACOBUS T. N. 03/04-2634
BAKSHI, ANITA 03/04-0869
BALA, AVINASH D. S. 03/04-1238
BALAKRISHNAN, KARTHIK 03/04-2561
BALCH, S. A. 03/04-0613
BALDINI, ANTONIO 03/04-1731
BALIRWA, JOHN S. 03/04-1635
BALLANTYNE, ASHLEY P. 03/04-2548
BALLANTYNE, JANE C. 03/04-2002
BALLANTYNE, JANE C. 03/04-2058
BALLARD, WARREN B. 03/04-1292
BALLAS, SAMIR 03/04-0501
BALL, DOUGLAS J. 03/04-2028
BALL, S. D. 03/04-0551
BALMER-HANCHEY, ERICA L. 03/04-1189
BALMFORD, ANDREW 03/04-0994
BALMFORD, ANDREW 03/04-1310
BALSINGER, CHRISTIAN 03/04-0082
BALZAN, RENA 03/04-2552
BAMIA, CHRISTINA 03/04-0863
BAMSHAD, MICHAEL J. 03/04-2102
BANAMMI, MOULOUD 03/04-0165
BANAVAR, JAYANTH R. 03/04-1632
BANDEIRA, SALOMAO O. 03/04-0094
BANDYOPADHYAY, GAUTAM 03/04-2334
BANERJEE, P. K. 03/04-2661
BANKS, MARTIN S. 03/04-0442
BANSAL, DIMPLE 03/04-1131
BANSAL, D. D. 03/04-2621
BARAK, YAACOV 03/04-2334
BARAL, HEM SAGAR 03/04-0013
BARBIERI, MICHELANGELA 03/04-0776
BARBOUR, MICHAEL G. 03/04-2240
BARBOZA, DAVID 03/04-1901
BARDWELL, JAMES C. A. 03/04-2586
BARENTZ, JELLE 03/04-1083
BARKAI, GAD 03/04-0181
BARKAI, R. 03/04-0879
BARKER, GARY M. 03/04-1634
BARLOW, ASHLEY P. 03/04-2393
BARLOW, JOS 03/04-0089
BARLOW, WILLIAM E. 03/04-0219
BARLOW, WILLIAM E. 03/04-2635
BARNES, JEFFREY A. 03/04-2271
BARNES, JESSICA W. 03/04-2271
BARNES, P. RUIZ 03/04-1139
BARON, JOHN A. 03/04-0202
BARON-COHEN, SIMON 03/04-1220
BARRANGER, DENNIS 03/04-0699
BARRAU, C. 03/04-2478
BARR, EDWARD 03/04-0852
BARRESI, RITA 03/04-2259
BARRETT, SPENCER C. H. 03/04-1539
BARRINGER, S. A. 03/04-0574
BARRINGTON, KEITH J. 03/04-0524
BARTEL, DAVID P. 03/04-1028
BARTEL, DAVID P. 03/04-2287
BARTOLOMEI, MARISA S. 03/04-2565
BARTON, FRANCA 03/04-0501
BARTON, SHEILA C. 03/04-2293
BARTSEVICH, VICTOR V. 03/04-1980
BASILYAN, A. E. 03/04-2408
BASKARAN, V. 03/04-1520
BASKIN, CAROL C. 03/04-0339
BASKIN, JERRY M. 03/04-0339
BASOLE, AMIT 03/04-1045
BASON, CATERINA 03/04-2333
BASU, ARUNIMA 03/04-1032
BATAILLE, BENOIT 03/04-0772
BATEMAN, ANDREW 03/04-0512
BATES, DAVID V. 03/04-1758
BATES, JASON 03/04-2117
BATES, JASON 03/04-2416
BATTERHAM, RACHEL L. 03/04-1737
BATTEY, N. H. 03/04-0023
BATTIN, TOM J. 03/04-2242
BAUCH, D. 03/04-1225
BAUCH, H. A. 03/04-1225
BAUGHN, ANTHONY D. 03/04-0922
BAUMANN, A. P. 03/04-0520
BAUMANN, ROSEMARIE 03/04-0127
BAUM, CHRISTOPHER 03/04-1654
BAUMGART, TOBIAS 03/04-1664
BAVELIER, DAPHNE 03/04-0532
BAVELIER, DAPHNE 03/04-0749
BAWAYA, MICHAEL 03/04-2431
BAYLEY, EMMA 03/04-0291
BAYLIN, STEPHEN 03/04-2036
BAYRON, R. 03/04-1269
BEADNELL, BLAIR 03/04-0860
BEAL, DAVID N. 03/04-2155
BEALE, BOB 03/04-1819
BEANI, L. 03/04-0338
BEARD, VICKI 03/04-1854
BEAUGRAND, GRÈGORY 03/04-2458
BEAUJEAN, NATHALIE 03/04-1944
BEAUPRE, PIERRE 03/04-2228
BEBELMAN, JAN-PAUL 03/04-0448
BECKER, RICHARD 03/04-1622
BECKSTROM-STERNBERG, S. M. 03/04-1687
BECKWITH, JON 03/04-2586
BEDDARD, PAM 03/04-0069
BEDDINGFIELD, FREDERICK C. 03/04-2045
BEER, TOMASZ M. 03/04-1152
BEESON, RICHARD C., JR. 03/04-0336
BEEX, LOUK V. A. M. 03/04-1098
BEGUN, DAVID R. 03/04-1372
BEGURÍA, SANTIAGO 03/04-1304
BEHEREGARAY, LUCIANO B. 03/04-1695
BEIER, CLAUS 03/04-1303
BEIER, CORA L. 03/04-2555
BEILIN, LAWRENCE J. 03/04-0210
BEISER, ALEXA 03/04-0189
BEKKEDAL, MARNI Y. -V. 03/04-0864
BEKKERS, JOHN M. 03/04-2297
BELANGER, KATHLEEN 03/04-1757
BELDEN, LISA K. 03/04-2492
BELLAMY, CHARLES L. 03/04-1889
BELLAMY, PHILIP G. 03/04-2393
BELLE, ARCHANA 03/04-1951
BELLINGHAM, PETER J. 03/04-1634
BELLINI, D. 03/04-0741
BELLOTTI, VITTORIO 03/04-1435
BELNAP, DAVID M. 03/04-2357
BELNAP, JAYNE 03/04-1636
BELNAP, JAYNE 03/04-1637
BELSON, M. 03/04-1771
BEMENT, WILLIAM M. 03/04-1037
BEN-ARI, YEZEKIEL 03/04-1076
BEN-AVRAHAM, ZVI 03/04-1999
BENDALL, KATE 03/04-0426
BENEVENISTY, NISSIM 03/04-0116
BENGSTON, STEFAN 03/04-1918
BENGTSSON, ANN 03/04-2344
BENHAYON, DAVID 03/04-1357
BENITEZ-MALVIDO, J. 03/04-0684
BENJAMIN, PAUL R. 03/04-0736
BENJAMIN, SURESH P. 03/04-0340
BENNER, STEVEN A. 03/04-1547
BENNETT, ELIZABETH E. 03/04-0252
BENNETT, ELIZABETH L. 03/04-0664
BENOIT-BIRD, KELLY J. 03/04-0620
BENSON, JANET 03/04-0852
BENSON, PATTI 03/04-0219
BENSTEAD, JONATHAN P. 03/04-2135
BENSTEAD, JONATHAN P. 03/04-2525
BENSTEAD, JONATHAN P. 03/04-2534
BENTLEY, GILLIAM 03/04-2590
BENTLEY, MACE 03/04-2434
BENTON, MICHAEL J. 03/04-0760
BENTON, TIM G. 03/04-0701
BENTZ, JO-ANN 03/04-1576
BEN-YEHUDA, SIGAL 03/04-0138
BEN-YISHAY, MYRNA 03/04-2053
BERCDZI, VIKTOR 03/04-1752
BERCK, JUDITH 03/04-2424
BERGEN, LYDIA K. 03/04-0080
BERGER, CYNTHIA 03/04-0329
BERGER, CYNTHIA 03/04-2532
BERGER, JÜRGEN 03/04-1650
BERGER, KIM 03/04-0916
BERGERON, EMILY 03/04-0542
BERGH, ANDERS R. J. 03/04-1057
BERGHOFF, STEPHANIE 03/04-1380
BERGLUND, PATRICIA 03/04-0470
BERGMAN, AVIV 03/04-1062
BERGMAN, CHARLES 03/04-1858
BERGMAN, DANIEL A. 03/04-1234
BERGMAN, NICHOLAS H. 03/04-2455
BERGMAN, PETER 03/04-1430
BERG, STACIE ZOE 03/04-0225
BERGSTROM, CARL T. 03/04-2365
BERGTHORSON, ULFAR 03/04-0921
BERKENSTADT, MICHAL 03/04-0181
BERKOVITCH, FREDERICK 03/04-2285
BERMAN, DAVID M. 03/04-1733
BERMAN, DIEGO E. 03/04-1364
BERMAN, ROTEM S. 03/04-2433
BERMEJO, MAGDALENA 03/04-0358
BERNARD, ALFRED 03/04-0866
BERNARD, ALFRED 03/04-1156
BERNARDI, ENRICO 03/04-0179
BERNARDI, G. 03/04-1256
BERNATCHEZ, LOUIS 03/04-0935
BERNAUER, THOMAS 03/04-2437
BERREBY, DAVID 03/04-1809
BERRINGTON DE GONZALEZ, AMY 03/04-0506
BERSON, D. M. 03/04-0141
BERTEAUX, D. 03/04-1996
BERTHOLET, SYLVIE 03/04-1646
BERTI, WILLIAM R. 03/04-2709
BERTNESS, MARK 03/04-2209
BERWAL, J. S. 03/04-2183
BESSEN, DEBRA E. 03/04-2594
BETHELL, D. 03/04-1403

Author Index

BETRÁN, ESTHER 03/04-2587
BETTERTON, ERIC A. 03/04-2104
BETTS, KELLYN 03/04-2130
BETZ, OLIVER 03/04-0036
BEVINS, CHARLES L. 03/04-0123
BEYERS, RENE 03/04-0358
BEYOND, MIKE 03/04-0313
BÈZARD, ERWAN 03/04-1397
BHAKUNI, R. S. 03/04-2670
BHALE, S. 03/04-1508
BHALL, TARUN 03/04-1367
BHAMARAPRAVATI, S. 03/04-2718
BHATNAGAR, RAJ K. 03/04-2551
BHATTACHARYA, ARPITA 03/04-1032
BHATTACHARYA, SANCHITA 03/04-0848
BHATTI, LAURA 03/04-0310
BIBITCHKOV, DMITRI 03/04-1977
BIERMAN, VICTOR J. 03/04-0979
BIEVER, CELESTE 03/04-1179
BIEVER, CELESTE 03/04-1805
BIEWENER, A. A. 03/04-0063
BIEWENER, ANDREW A. 03/04-0635
BIJU, S. D. 03/04-1879
BILLOW, ROBERT G. 03/04-1459
BILORA, FRANCA 03/04-0179
BINDER, CHRISTOPH J. 03/04-1056
BINGHAM, SHEILA A. 03/04-0850
BINGHAM, SHEILA A. 03/04-1163
BIRKHEAD, TIM 03/04-1828
BIRKHEAD, TIM R. 03/04-2163
BIRKMEYER, JOHN D. 03/04-2004
BIRMINGHAM, ERINN 03/04-0308
BIRNBAUM, KENNETH 03/04-2194
BISHOP, CHRISTINE 03/04-0308
BISHT, DEEPA 03/04-1860
BISSELING, TON 03/04-1841
BISSIÈRE, STEPHANIE 03/04-2575
BISWAS, ARJIT 03/04-1384
BITTERMAN, KEVIN J. 03/04-0862
BITTKAU, CHRISTIANE 03/04-0668
BIZZARRO, FRED T. 03/04-1429
BJEDAV, IVANA 03/04-0754
BJORNDAL, KAREN A. 03/04-1628
BJ?RK, MATS 03/04-0094
BLACKBURN, GEORGE L. 03/04-0478
BLACKBURN, GEORGE L. 03/04-0840
BLACKBURN, GEORGE L. 03/04-2079
BLACKBURN, GEORGE L. 03/04-2085
BLACK, DENNIS 03/04-1753
BLACK, HARVEY 03/04-1210
BLACK, HARVEY 03/04-1823
BLACK, IRA B. 03/04-1418
BLACKMAN, KONRAD E. 03/04-0517
BLACKMAN, STUART 03/04-1777
BLACKMORE, CARINA 03/04-0480
BLACKWELL, HELEN E. 03/04-1363
BLACKWELL, T. KEITH 03/04-2290
BLAGROVE, MARK 03/04-1524
BLAKE, RANDOLPH 03/04-1343
BLAKESLEE, JOSHUA J. 03/04-1550
BLAKESLEE, SANDRA 03/04-0924
BLAKESLEE, SANDRA 03/04-1427
BLAKESLEY, R. W. 03/04-1687
BLANCHER, PETER 03/04-0618
BLANCO, C. 03/04-2478
BLANK, KERSTIN 03/04-1327
BLANKS, ROGER 03/04-1759
BLOB, RICHARD W. 03/04-0036
BLOCK, STEVEN M. 03/04-2581
BLOOM, STEVE 03/04-1180
BLOR, RICHARD E. 03/04-0949
BLOUGH, NEIL V. 03/04-2206
BLYTHE, A. E. 03/04-2210
BOBACK, SCOTT M. 03/04-0026
BOBB, ANDREW J. 03/04-0864
BOBB, KATHRYN 03/04-2561
BODAMMER, GEORG 03/04-0132
BOELENS, PETRA 03/04-2389
BOETIUS, A. 03/04-1305
BOGAERT, DEBBY 03/04-1106
BOGARD, TRACEY A. 03/04-0991
BOGGS, CAROL L. 03/04-0757
BOGO, JENNIFER 03/04-2221
BOHKS, STACY 03/04-1133
BOHLEN, PATRICK J. 03/04-2504
BOLAND, CHRIS 03/04-2152
BOLDRICK, JENNIFER C. 03/04-2653
BOLLARD, CATHERINE M. 03/04-0519
BOLLER, MICHAEL L. 03/04-2192
BOLMGREN, KJELL 03/04-1540
BOMBICK, BETSY R. 03/04-1175
BONACCORSO, ELISA 03/04-2452
BONAL, RAUL 03/04-0163
BOND, STANLEY 03/04-2236
BONDURIANSKY, RUSSELL 03/04-1542
BONGSO, ARIFF 03/04-2367
BONKE, MARTIN 03/04-2168
BONNER, KAREN I. 03/04-1634
BONNET, XAVIER 03/04-0057
BONO, MARIA ROSA 03/04-1024
BONTENBAL, MARIJKE 03/04-1098
BOOIJ, KEES 03/04-1285
BOOTH, CHRISTOPHER M. 03/04-0462
BOPARAI, RAVNEET KAUR 03/04-2621
BORCHERS, CHRISTOPH 03/04-1052
BORGEN, GWENDOLYN 03/04-0059
BORGES, S. 03/04-1269
BORING, C. SHANE 03/04-0867
BORMAN, STU 03/04-0479
BORMAN, STU 03/04-1428
BORMAN, STU 03/04-2420
BORN, JAN 03/04-2571
BOROUGHS, DON 03/04-0670
BORTOLUS, ROBERTO 03/04-0468
BOSCH, F. XAVIER 03/04-0206
BOSKEY, ADELE L. 03/04-2659
BOSSART, GREGORY D. 03/04-1270
BOSSUYT, FRANKY 03/04-1879
BOUCHER, TACEY A. 03/04-1167
BOUCH, NOËL E. 03/04-1057
BOUDAH, ABDENNACER 03/04-1344
BOUFFARD, G. G. 03/04-1687
BOULÈTREAU, MICHEL 03/04-2460
BOULTON, REBECCA 03/04-1566
BOURLAT, SARAH J. 03/04-1260
BOURNE, JOEL K., JR. 03/04-1295
BOUSTANY, RONALD G. 03/04-0694
BOUTER, LEX M. 03/04-0525
BOUTIN, S. 03/04-1996
BOUTIN, STAN 03/04-1558
BOUTZOUKA, ELENI G. 03/04-0799
BOUVIER, FLORENCE 03/04-1059
BOWDEN, CHARLES L. 03/04-0487
BOWDEN, CHRIS 03/04-1122
BOWEN-JONES, EVAN 03/04-1932
BOWER, BRUCE 03/04-0272
BOWER, BRUCE 03/04-0276
BOWER, BRUCE 03/04-0682
BOWER, BRUCE 03/04-1512
BOWER, BRUCE 03/04-1703
BOWER, BRUCE 03/04-2123
BOWER, BRUCE 03/04-2421
BOWER, BRUCE 03/04-2726
BOWER, JAMES M. 03/04-1043
BOWER, JOE 03/04-0398
BOWER, KIOWA 03/04-1951
BOWMAN, B. M. 03/04-2352
BOWMAN, DAVID 03/04-0933
BOWMAN, WILLIAM D. 03/04-2512
BOWN, THOMAS 03/04-2164
BOYD, ROBERT S. 03/04-2212
BOYER, ELIZABETH 03/04-0957
BOYLE, THOMAS H. 03/04-1235
BOZZETTE, SAMUEL A. 03/04-0186
BRABYN, LARS 03/04-0671
BRACKEN, MICHAEL B. 03/04-1757
BRADBURY, ROGER H. 03/04-1628
BRADEN, CLAIRE 03/04-0624
BRADFORD, MARK E. 03/04-0672
BRADLEY, DANIEL G. 03/04-0047
BRADSHAW, COREY J. A. 03/04-1528
BRADSHAW, H. D., JR. 03/04-2169
BRAECKMANS, KEVIN 03/04-0284
BRAKEFIELD, PAUL M. 03/04-0920
BRANCA, MALORYE 03/04-0274
BRANCA, MALORYE 03/04-0288
BRANCA, MALORYE 03/04-0748
BRANCA, MALORYE 03/04-1124
BRANDER, KEITH M. 03/04-2458
BRANDIER, CHRISTINE 03/04-0190
BRANDON, MARTIN 03/04-2562
BRANDT, LARS PETER ANDREAS 03/04-0791
BRANICKY, ROBYN 03/04-2159
BRASHARES, JUSTIN S. 03/04-1548
BRASHER, ANNE M. D. 03/04-2244
BRAUNAGEL, MICHAEL 03/04-1721
BRAUN, DAVID 03/04-1319
BRAUN, EREZ 03/04-2433
BRAUNSCHWEIG, MARTIN 03/04-1965
BRAVATA, DENA M. 03/04-0553
BRAVERMAN, LEWIS 03/04-0797
BREIT, SAMUEL M. 03/04-2625
BREMMER, FRANK 03/04-1370
BREMNER, ALLAN 03/04-1188
BREMNER, J. DOUGLAS 03/04-1127
BRENNAN, CHARLES S. 03/04-2063
BRENNAN, PETER A. 03/04-2556
BRETT, MICHAEL T. 03/04-2548
BREWER, SIMON 03/04-0668
BREWSTER, THOMAS G. 03/04-2663
BRICKWOOD, SARAH 03/04-1385
BRIER, ROB 03/04-2401
BRIGGS, DEREK E. G. 03/04-2602
BRIGGS, STEVEN P. 03/04-1550
BRIGGS, WINSLOW R. 03/04-2153
BRIGHAM, EMMA 03/04-1933
BRIGHAM, LORI E. 03/04-1494
BRIGHT, MICHAEL 03/04-1559
BRIGHT, MICHAEL 03/04-1560
BRIM, MICHAEL S. 03/04-1594
BRINSON, JAMES 03/04-2189
BRISTOW, MICHAEL R. 03/04-0209
BROADHEAD, ROBIN L. 03/04-1722
BROADIE, KENDAL 03/04-0744
BROAD, WILLIAM J. 03/04-0970
BROAD, WILLIAM J. 03/04-1379
BROAD, WILLIAM J. 03/04-1825
BROCANDEL, OLIVIER 03/04-0699
BROCHARD, VINCENT 03/04-1944
BRODIE, CHRIS 03/04-1802
BRODIE, CHRIS 03/04-2412
BRODMAN, ROBERT 03/04-0991
BROGGI, JULI 03/04-1561
BROIHIER, KITTY 03/04-1147
BROOK, BARRY W. 03/04-1275
BROOK, ROBERT 03/04-1118
BROOKE, JAMES 03/04-1900
BROOKS, SCOTT C. 03/04-0307
BROPHY, BRIGID 03/04-0357
BROSNAN, SARAH F. 03/04-1675
BROTONS, LLUÍS 03/04-1561
BROUWER, C. 03/04-2158
BROUWER, CAROLE 03/04-1106
BROWN, CHIP 03/04-1807
BROWN, DAVID A. 03/04-2625
BROWN, EMERY N. 03/04-0718
BROWN, JEFFREY D. 03/04-0444
BROWN, JOSHUA W. 03/04-1959
BROWN, MARK A. 03/04-0210
BROWN, PHYLLIDA 03/04-1489
BROWN, SALLY L. 03/04-2709
BROWN, SIMON G. A. 03/04-0517
BROWNE, STEPHEN J. 03/04-0325
BROWNIE, CAVELL 03/04-0972

Author Index

BROWNER, WARREN 03/04-1117
BROWNLEE, SHANNON 03/04-1869
BROZ, PETR 03/04-2267
BRUNET, SYLVAIN 03/04-1646
BRUNNER, ROBERT L. 03/04-0555
BRYCE, CLAY 03/04-2495
BRZEZINSKI, M. A. 03/04-2546
BUCHAN, JASON C. 03/04-1554
BUCHANAN, CINDY I. 03/04-2286
BUCHANAN, PETER K. 03/04-0914
BUCHET, JEAN-PIERRE 03/04-0866
BUCHHOLZ, KONRAD 03/04-0769
BUCHMEIER, NANCY A. 03/04-1844
BUCHNER, DAVID M. 03/04-1766
BUCHSTAB, EVGENY 03/04-2433
BUCKLER, ED S. 03/04-1892
BUCKLEY, NICK 03/04-1780
BUCKLEY, STUART 03/04-0055
BUCKLING, ANGUS 03/04-2609
BUDINGER, SUSAN 03/04-0202
BUDMAN, DANIEL 03/04-1340
BUESCHER, R. 03/04-0651
BUFANO, ELIZABETH 03/04-1622
BUJA, L. MAXIMILIAN 03/04-1054
BULLARD, STEVEN H. 03/04-1904
BULLMAN, SARA H. 03/04-2699
BUNK, STEVE 03/04-1469
BUNTING, STEPHEN C. 03/04-0693
BUR, ANDREAS 03/04-0171
BURBANK, D. W. 03/04-2210
BURCKHARDT, CAROL 03/04-1415
BURDICK, ALAN 03/04-2717
BURGAN, MICHELLE F. 03/04-1547
BURGER, JOANNA 03/04-0867
BURGESS, CARL 03/04-1090
BURGESS, NEIL 03/04-1964
BURGESS, SHAWN M. 03/04-0730
BURGHAMMER, MANFRED 03/04-1650
BURGOON, PENNY W. 03/04-2271
BURKE, ALLEN P. 03/04-2328
BURKE, MARIA 03/04-2233
BURKEN, JOEL G. 03/04-0685
BURLING, STACEY 03/04-1103
BURN, DOUGLAS M. 03/04-0078
BURNS, CATHERINE 03/04-2529
BURNS, C. GEOFFREY 03/04-2283
BURSTOCK, GEOFFREY 03/04-2248
BURTLES, S. 03/04-0523
BURTON, DAMALI 03/04-1392
BURTSCHER, INGO 03/04-0476
BUSCH-NENTWICH, ELISABETH 03/04-1650
BUSH, JOHN W. M. 03/04-1266
BUSKEY, EDWARD 03/04-0058
BUSTAMANTE, MARTIN R. 03/04-0020
BUTLER, JAMES A. 03/04-2353
BUTLER, L. 03/04-0311
BUTLER-SMITH, A. 03/04-0523
BUTLER, STEVEN E. 03/04-2734
BUTLIN, ROGER 03/04-0055
BUTLIN, ROGER 03/04-0753
BUTTERFIELD, DAVID 03/04-0061
BUZDAR, AMAN U. 03/04-1419
BUZS-KI, GY"RGY 03/04-1063
BYRD, NOAH 03/04-2593
CABEZAS, EDELMIRA 03/04-0445
CABLE, J. 03/04-1250
CACCHIONE, DAVID A. 03/04-2550
CACCONE, ADALGISA 03/04-1695
CÁCERES VILLANUEVA, LUIS 03/04-1302
CADENE, MARTINE 03/04-0439
CAHAN, SARA HELMS 03/04-1226
CAHAN, SARA HELMS 03/04-1252
CAINE, T. NELSON 03/04-2512
CAI, XIMING 03/04-0958
CALABRESE, DIANE M. 03/04-0955
CALABRESE, RONALD L. 03/04-0142
CALADO, ANGELO 03/04-2289
CALANDRA, THIERRY 03/04-2049
CALARESE, DANIEL A. 03/04-1421
CALDARELLI, GUIDO 03/04-0367
CALDWELL, R. L. 03/04-2199
CALHOUN, ARAM J. K. 03/04-1001
CALHOUN, JOHN 03/04-1502
CALLAWAY, RAGAN M. 03/04-1229
CALLAWAY, RAGAN M. 03/04-1312
CALLE, EUGENIA 03/04-0809
CALSBEEK, RYAN 03/04-2306
CALVELEY, PETER M. 03/04-2055
CAMARA, BILAL 03/04-1059
CAMAZINE, SCOTT 03/04-0264
CAMERON, IAIN T. 03/04-1385
CAMERON, LISA A. 03/04-1679
CAMPAGNOTI, RAY 03/04-1132
CAMPBELL, LINDA M. 03/04-0067
CAMPBELL, LINDA M. 03/04-0702
CAMPBELL, PETER G. C. 03/04-0700
CAMPOS, PABLO 03/04-2218
CANCELAS, JOSE A. 03/04-2013
CANDISANI, LUCIANO 03/04-0041
CANESTRARI, DANIELA 03/04-1071
CANET, DENIS 03/04-1686
CANFIELD, RICHARD L. 03/04-0508
CANMAN, JULIE C. 03/04-1679
CANNING, ELIZABETH U. 03/04-2138
CANT`, CÈSAR 03/04-0973
CANTU, ROBERT C. 03/04-2662
CAO, JUN 03/04-2173
CAPARRÓS, ALEJANDRO 03/04-2218
CAPECCHI, MARLO R. 03/04-1326
CAPELAS, AFONSO, JR. 03/04-2440
CAPELLI, CHRISTIAN 03/04-0745
CAPLAN, ARTHUR 03/04-1522
CAPLAN, ARTHUR L. 03/04-0604
CAPLAN, ARTHUR L. 03/04-1498
CAPLAN, JEREMY B. 03/04-1682
CAPORALE, LYNN HELENA 03/04-0459
CARDONE, FRANCO 03/04-0187
CAREW, J. G. 03/04-0023
CARLE, FLAVIA 03/04-0262
CARLIER, EDMOND 03/04-1060
CARLIN, JOHN B. 03/04-0810
CARLOWE, JO 03/04-2076
CARLOWE, JO 03/04-2376
CARLSON, JANE E. 03/04-1006
CARMAN, CHRISTOPHER V. 03/04-1684
CARMONA, E. 03/04-2182
CARNEADO, JOAQUIN 03/04-2667
CARNETHON, MERCEDES R. 03/04-2679
CARNEVALI, S. 03/04-1947
CARPENTER, DAVID O. 03/04-2513
CARPENTER, KEVIN 03/04-0820
CARPENTER, SCOTT J. 03/04-0460
CARPENTER, STEPHEN R. 03/04-2511
CARPER, RUTH 03/04-1388
CARR, JENNIFER A. 03/04-2286
CARR, MARK H. 03/04-0080
CARR, MICHELE P. 03/04-2387
CARROLL, BECKY L. 03/04-0051
CARROLL, SEAN B. 03/04-0436
CARROLL, SEAN B. 03/04-1376
CARROLL, SUE L. 03/04-0307
CARR, TIMOTHY P. 03/04-0554
CARRUTHERS, ROBERT 03/04-2258
CARTER, RITA 03/04-1441
CARTER, RITA 03/04-1666
CARTER, RONALD L. 03/04-2741
CARUSO, ROSARIO A. 03/04-2340
CARWARDINE, MARK 03/04-2125
CASALS, FERRAN 03/04-0758
CASE, CASEY C. 03/04-1980
CASELLA, GEORGE 03/04-2260
CASSELMAN, AMY 03/04-0659
CASSEY, PHILLIP 03/04-1566
CASTANARO, JOHN 03/04-2192
CASTEEL, STAN W. 03/04-2709
CASTELIANO, SERGI 03/04-0419
CASTELLANOS, MARIA CLARA 03/04-2480
CASTELLSAGUE, XAVIER 03/04-0206
CASTILLO, DANIEL 03/04-0975
CASTILLO-DAVIS, CRISTIAN I. 03/04-0728
CASTRANOVA, VINCENT 03/04-0421
CASTRILLO, ANTONIO 03/04-0511
CASTRILLON, DIEGO H. 03/04-1021
CASTRO, MARICELA DE LA TORRE 03/04-0094
CASTRO, MARK 03/04-0957
CASTRO, OSWALDO 03/04-0501
CATANIA, A. FEDE 03/04-0767
CATTANEO, ELENA 03/04-0191
CATTERALL, FENTON 03/04-2388
CAVANAGH, LOIS L. 03/04-1024
CAVATORTA, JASON R. 03/04-1919
CAVATORTA, J. R. 03/04-1920
CAVIGLIA-HARRIS, JILL L. 03/04-2213
CAVITT, JOHN 03/04-1587
CECATI, MONIA 03/04-0262
CELIKEL, REHA 03/04-1322
CENTER FOR ECONOMIC ENTOMOLOGY 03/04-1158
CENTERS FOR DISEASE CONTROL AND PREVENTION 03/04-0183
CENTERS FOR DISEASE CONTROL AND PREVENTION 03/04-1748
CERTIÁN, PABLO D. 03/04-0622
CETRON, MARTIN 03/04-1719
CHACINSKA, AGNIESZKA 03/04-1064
CHADA, VENKATA G. R. 03/04-1967
CHAIMANEE, YAOWALAK 03/04-0165
CHAIN, PATRICK 03/04-2446
CHAIT, BRIAN 03/04-0439
CHAK, KAYAM 03/04-1961
CHALMERS, RUSSELL 03/04-2485
CHAMANY, SHADI 03/04-1391
CHAMBERLIN, MARK A. 03/04-1550
CHAMBERS, E. 03/04-0573
CHAN, ANNETTE 03/04-1046
CHAN, B. H. 03/04-2481
CHAN, BRIAN 03/04-1266
CHAN, K. H. 03/04-2623
CHAN, LEIGHTON 03/04-0500
CHAN, LEIGHTON 03/04-1725
CHAN, RAYMOND C. 03/04-1046
CHAN, SHIH-PENG 03/04-1649
CHAN, WOON-KHIONG 03/04-1384
CHAN, WOON-KHIONG 03/04-2367
CHANDLER, G. T. 03/04-2541
CHANDRA, SUDEEP 03/04-2548
CHANG, BERNARD 03/04-1755
CHANG, CHIH-HAN 03/04-0528
CHANG, ERIC L. 03/04-2044
CHANG, HSIAO-LING 03/04-2397
CHANG, MI-KYUNG 03/04-1056
CHANG, PO-YA 03/04-1093
CHANG, SOPHIA W. 03/04-0186
CHANG, YAO-CHIEN 03/04-1575
CHANGELIAN, PAUL S. 03/04-2028
CHANG-ZHENG, CHEN 03/04-2287
CHANNING, ALAN 03/04-2453
CHANTON, JEFFREY P. 03/04-0876
CHAPLIN, S. 03/04-2165
CHAPMAN, COLIN A. 03/04-1635
CHAPMAN, LAUREN J. 03/04-1635
CHAPMAN, RUSSELL L. 03/04-2251
CHAPPELL, JOHN 03/04-1627
CHARAPATA, STEVEN 03/04-2616
CHARLES, THOMAS M. 03/04-2490
CHARRIER, ISABELLE 03/04-1557
CHASTEL, OLIVIER 03/04-1567
CHATTERJEE, SANKAR 03/04-2302
CHATZIDAKAI, EMMANOUELLA 03/04-1728
CHAUDHURI, A. 03/04-2158
CHAUHAN, A. J. 03/04-0794
CHAUHAN, NIDHI 03/04-1871
CHAVEZ, GILBERTO 03/04-0790
CHAZAL, NATHALIE 03/04-0738

Author Index

CHEADLE, ALLEN 03/04-0500
CHEADLE, ALLEN 03/04-1725
CHEARY, BECKY S. 03/04-0051
CHEATER, MARK 03/04-0945
CHEETHAM, TIM 03/04-0507
CHEN, CHIEH-CHIH 03/04-2318
CHEN, CHIEN-CHANG 03/04-1131
CHEN, CHIEN-CHANG 03/04-2259
CHEN, GUANGNAN 03/04-1019
CHEN, HSIU-HSI TONY 03/04-0184
CHEN, HUAMING 03/04-1227
CHEN, HUAMING 03/04-2275
CHEN, JIANJUN 03/04-0336
CHEN, JIAYUN 03/04-0439
CHEN, JUAN-NIAN 03/04-2283
CHEN, JYCHIAN 03/04-2191
CHEN, ROBERT T. 03/04-1732
CHEN, SILVIA S. 03/04-0117
CHEN, TAI C. 03/04-2649
CHEN, TA-LIANG 03/04-0855
CHEN, XINGUO 03/04-2362
CHEN, YIH-TAI 03/04-1212
CHEN, Z. 03/04-2406
CHENG, EMILY H.-Y. 03/04-1349
CHENG, SKYE H. 03/04-0474
CHENG, SOO-CHEN 03/04-1649
CHERESH, DAVID A. 03/04-1017
CHEUNG, AMBROSE L. 03/04-1029
CHEUNG, MICHAEL 03/04-0810
CHEUNG, TERENCE YUNG-YAN 03/04-2397
CHEUNG, THOMAS M. T. 03/04-0475
CHEVALLIER, JULIEN 03/04-2585
CHEVERUD, JAMES M. 03/04-1042
CHIANG, ANN-SHYN 03/04-1973
CHIASSON, JEAN-LOUIS 03/04-1411
CHICANO, KATHRYN L. 03/04-0534
CHIN, HENRY B. 03/04-2205
CHIN, JASON W. 03/04-1677
CHINEA, J. DANILO 03/04-2527
CHING, T. Y. 03/04-1096
CHIOCCA, E. A. 03/04-0780
CHIRGWIN, JOHN 03/04-2347
CHISHOLM, SALLIE W. 03/04-1552
CHITTARANJAN, SUGANTHI 03/04-0143
CHIU, HUI-FEN 03/04-2396
CHIU, MARIE L. 03/04-1438
CHLEBOWSKI, ROWAN T. 03/04-1085
CHO, AUGUSTINE J. 03/04-0205
CHO, CHI-HIN 03/04-0781
CHO, GYUNGGOO 03/04-0816
CHOI, CHARLES Q. 03/04-2423
CHOI, CHU H. 03/04-1690
CHOI, DAVID 03/04-0782
CHOI, RICHARD 03/04-2353
CHOI, SOONWOOK 03/04-1957
CHONDROS, PATTY 03/04-0810
CHONGSUVIVATWONG, VIRASAKDI 03/04-1089
CHORY, JOANNE 03/04-0622
CHORY, JOANNE 03/04-1363
CHOWDHURY, SAHELI 03/04-1032
CHOWIENCZYK, PHILIP J. 03/04-1125
CHOWN, STEVEN L. 03/04-0997
CHRISTENSEN, ANGI M. 03/04-2435
CHRISTENSEN, JON 03/04-0361
CHRISTENSEN, JON 03/04-1296
CHRISTENSON, LANE 03/04-0433
CHRISTOFI, FIEVOS 03/04-0126
CHU, DANNY 03/04-0205
CHU, PETER 03/04-1970
CHU, PHILIP W. 03/04-1759
CHUA, MEI-SZE 03/04-1121
CHUA, TOCK H. 03/04-0999
CHUANG, SHU-FEN 03/04-0528
CHUN, S. 03/04-0573
CHUNDAWAT, RAGHU 03/04-2178
CHUN-YU WONG, BENJAMIN 03/04-2645
CILIBERTI, L. 03/04-2062
CIOFI, CLAUDIO 03/04-1695
CIRELLI, CHIARA 03/04-2701
CLACK, J. A. 03/04-1709
CLADERA, GERARDO 03/04-1705
CLAPHAM, DAVID E. 03/04-2572
CLARK, ANDREW G. 03/04-2592
CLARK, ARTHUR 03/04-0310
CLARK, JAMES S. 03/04-0368
CLARK, NANCYE C. 03/04-2156
CLARK, ORLO H. 03/04-1714
CLARKE, ALICE L. 03/04-0975
CLARKE, MICHAEL 03/04-1566
CLARKSON, THOMAS W. 03/04-1715
CLAUDY, ALAIN 03/04-0811
CLAUSSEN, DENNIS L. 03/04-2473
CLAVIEN, PIERRE-ALAIN 03/04-0466
CLAYTON, DALE H. 03/04-0159
CLEGG, KENT R. 03/04-0354
CLEMENTS, DAVID 03/04-2569
CLEWELL, DON B. 03/04-2156
CLIFFORD, MICHAEL N. 03/04-2388
CLIFTEN, PAUL 03/04-1026
CLIMO, MICHAEL W. 03/04-1034
CLINE, HOLLIS T. 03/04-1025
CLINE, RACHEL 03/04-0598
CLINE, SARAH A. 03/04-0958
CLOBERT, JEAN 03/04-1072
CLOYD, RAYMOND A. 03/04-2477
CLUBB, ROS 03/04-1589
COCHLOVIUS, BJORN 03/04-1721
COCHRANE, MARK A. 03/04-0107
COCHRAN, GREGORY M. 03/04-1365
COCKLIN, ROSS 03/04-2188
COEN, ENRICO 03/04-1856
COGHLAN, ANDY 03/04-0224
COGHLAN, ANDY 03/04-1591
COHAN, FREDERICK M. 03/04-2593
COHEN, ADAM D. 03/04-2001
COHEN, ANDREW S. 03/04-1306
COHEN, HAL 03/04-0266
COHEN, JOEL E. 03/04-2116
COHEN, JON 03/04-2270
COHEN, JONATHAN 03/04-2050
COHEN, JONATHAN D. 03/04-0732
COHEN, MARK A. 03/04-1737
COHEN, MYRON S. 03/04-0260
COHEN, PHILIP 03/04-1033
COHEN, PHILIP 03/04-1040
COHN, JEFFREY P. 03/04-0355
COHN, JEFFREY P. 03/04-2214
COHN, SUSAN L. 03/04-1128
COLDITZ, GRAHAM A. 03/04-0552
COLE, ANTHONY L. J. 03/04-0914
COLE, JONATHAN J. 03/04-2511
COLE, R. H. 03/04-0149
COLEGRAVE, NICK 03/04-2609
COLLETE, CATHERINE 03/04-1965
COLLINGRO, ASTRID 03/04-2555
COLLINS, GARY 03/04-1436
COLLIN, SHAUN 03/04-2304
COLLINS, HILDA L. 03/04-2173
COLLINS, JAMES J. 03/04-1724
COLLINS, JOHN A. 03/04-0492
COLOMA, LUIS A. 03/04-0020
COLTMAN, DAVID W. 03/04-2457
CONARD, NICHOLAS J. 03/04-2715
CONBOY, IRINA M. 03/04-2266
CONBOY, MICHAEL J. 03/04-2266
CONDON, CIAR'N 03/04-0737
CONE, MARLA 03/04-0351
CONERY, JOHN S. 03/04-2595
CONKLIN, JULIE 03/04-2504
CONLAN, CHRIS 03/04-0943
CONNIFF, RICHARD 03/04-0001
CONNIFF, RICHARD 03/04-0658
CONNIFF, RICHARD 03/04-0948
CONNIFF, RICHARD 03/04-2414
CONNOLLY, CHRISTINE 03/04-1517
CONNOLLY, STUART J. 03/04-0823
CONOVER, ADELE 03/04-0944
CONOVER, ADELE 03/04-2176
CONOVER, TED 03/04-0908
CONRAD, SUZANNE L. 03/04-1494
CONSTANS, AILEEN 03/04-1516
CONWAY, JOHN R. 03/04-1645
COOK, DEBORAH 03/04-1743
COOK, LAURENCE M. 03/04-2459
COOK, STEVEN C. 03/04-0999
COOKE, GRAHAM S. 03/04-0494
COOKE, HELEN 03/04-0126
COOKE, M. 03/04-2165
COOLONG, TIMOTHY W. 03/04-0052
COOMBS, JOSEPH J. 03/04-0053
COOMES, DAVID A. 03/04-0366
COOPER, ALAN 03/04-1892
COOPER, JAMES W. 03/04-0036
COOPER, JEFFREY 03/04-2564
COOPER, JESSICA E. 03/04-0342
COOPER, MARK S. 03/04-0188
COOPER, STEVE J. B. 03/04-2482
COOTE, TREVOR 03/04-0088
COPELAND, NEAL G. 03/04-0415
CORALLINI, CARLA 03/04-0337
CORAUX, CHRISTELLE 03/04-0423
CORBETT, WENDY L. 03/04-1429
CORBOY, MICHAEL J. 03/04-0148
CORDAUX, RICHARD 03/04-2590
CORDERO, PEDRO 03/04-0163
CORDON-CARDO, CARLOS 03/04-0813
CORDUM, HOLLAND S. 03/04-0721
CORESH, JOSEF 03/04-2636
CORNELIS, GUY R. 03/04-2267
CORNELISSEN, GERMAINE 03/04-2042
CORNWALLIS, CHARLES K. 03/04-2163
CORRÊA, FERNANDA N. P. 03/04-2633
CORRÊA, MARIA S. N. P. 03/04-2633
CORRE, ERWAN 03/04-0654
CORROCHER, ROBERTO 03/04-2333
CORSI, ANNA MARIA 03/04-0776
CORY-SLECHTA, DEBORAH A. 03/04-0508
COSIO, FRANCISCO G. 03/04-1744
COSMAN, FELICIA 03/04-0839
COSTACOU, TINA 03/04-0863
COSTA, RUI M. 03/04-1339
COSTELLO, A. 03/04-0162
COSTIGLI, GIACOMO 03/04-2143
CÛTÈ, ISABELLE M. 03/04-1629
COTTER, PAUL D. 03/04-1333
COUGHLIN, BRIE 03/04-1736
COULSON, ANDREW 03/04-1881
COULTAS, LEIGH 03/04-2276
COURCHESNE, ERIC 03/04-1388
COUREAUD, GÈRARD 03/04-1022
COVACCI, ANTONELLO 03/04-0417
COVICH, ALAN 03/04-2185
COVINGTON, W. WALLACE 03/04-1273
COWAN, FRANCES 03/04-0193
COWEN, JAMES P. 03/04-0061
COWGILL, ELIZABETH 03/04-1836
COWIN, PAMELA 03/04-1955
COWLES, RICHARD S. 03/04-1259
COWLING, ANN 03/04-2197
COWLISHAW, GUY 03/04-0698
COWX, IAN G. 03/04-1635
COX, CHRISTOPHER 03/04-0486
COX, CHRISTOPHER 03/04-0508
COX, GARY 03/04-2279
COYLE, JOSEPH T. 03/04-2611
COYNE, JERRY A. 03/04-2603
CRACKOWER, MICHAEL 03/04-0434
CRAFT, PAUL 03/04-1216
CRAIG, ALLEN S. 03/04-2650
CRAIG, DOUGLAS A. 03/04-2596
CRAIGEN, WILLIAM J. 03/04-1349
CRAINIC, KARINE 03/04-2713
CRAKER, LYLE E. 03/04-2174
CRAVES, JULIE 03/04-1872

Author Index

CRAVES, JULIE 03/04-1876
CRAWFORD, NIGEL M. 03/04-1332
CREANEY, JENETTE 03/04-2034
CREWS, DAVID 03/04-1700
CRIBB, PHILLIP 03/04-0606
CRISE, BRUCE 03/04-0730
CRONE, ELIZABETH E. 03/04-0381
CRONIN, T. W. 03/04-2199
CRONON, WILLIAM 03/04-0074
CROOKES, WENDY J. 03/04-2514
CROOKS, KEVIN 03/04-1597
CROPP, T. ASHTON 03/04-1677
CROUCH, GREGORY 03/04-0077
CROWLEY, D. 03/04-0374
CROWLEY, GABRIEL 03/04-0994
CRUMP, JOHN A. 03/04-0172
CSICSVARI, JOZSEF 03/04-1063
CUCKLE, HOWARD 03/04-0181
CUEVAS, EPHRAIM 03/04-0591
CULBERTSON, JOHN A. 03/04-1614
CULLEN, BOB 03/04-0283
CUMMINGS, PETER 03/04-2721
CUNDIFF, BRAD 03/04-1577
CUNNINGHAM, MADELEINE W. 03/04-1400
CUNNINGHAM, ROSS 03/04-1578
CURIEL, DAVID T. 03/04-1442
CURIEL, D. T. 03/04-1417
CURRIE, CAMERON R. 03/04-0156
CURRY, RUTH 03/04-2545
CURTIS, JEPTHA P. 03/04-0209
CURY, JAIME APARECIDO 03/04-0529
CUSACK, ANDREW 03/04-1188
CUTTER, GARY 03/04-2635
CUZZOCREA, SALVATORE 03/04-1392
CZAPLEWSKI, NICOLAS J. 03/04-0167
CZIKO, ANNE-MARIE 03/04-1653
DÍAZ, EDUARDO 03/04-2198
DÍAZ, ELBA 03/04-1281
DABELSTEEN, TORBEN 03/04-2136
DACKE, MARIE 03/04-0422
DAGANI, RON 03/04-0594
D'AGOSTINO, RALPH B. 03/04-0189
DAHAN, MAXIME 03/04-2272
DAHARY, DVIR 03/04-0435
DAHLBERG, JAMES E. 03/04-2289
DAHLBERG, MATTIS 03/04-0094
DAHLE, BJ'RN 03/04-0316
DAHL, ELLEN 03/04-1861
DAHL, RONALD 03/04-2299
DAILEY, LISA A. 03/04-2395
DAILIDE, GIEDRIUS 03/04-1042
DAILIDIENE, DAIVA 03/04-1042
DAILY, DENISE A. 03/04-0534
DAILY, GRETCHEN C. 03/04-0375
DAILY, GRETCHEN C. 03/04-0665
DAI, SHAODONG 03/04-1029
DAISY, BRYN 03/04-2475
D'AIUTO, LEONARDO 03/04-2332
DAI, XINHUA 03/04-1363
DALE, DON 03/04-0628
DALE, JOSEPH M. 03/04-2275
DALES, ROBERT 03/04-0796
DALIANIS, TINA 03/04-1137
DALLAI, R. 03/04-0338
DALLA ZUANNA, GIANPIERO 03/04-0859
DALRYMPLE, GEORGE H. 03/04-2506
DALTON, LOUISA WRAY 03/04-2725
DALTVEIT, ANNE KJERSTI 03/04-0204
DAMAK, SAMI 03/04-1369
DAMAYANTI, M. 03/04-2465
DAMEN, WIM G. M. 03/04-0621
DAMMERMANN, ALEXANDER 03/04-1337
DANELL, OJE 03/04-1615
DANENBERG, ESTHER 03/04-0444
DANIAL, NIKA N. 03/04-1688
DANIEL, HAL J. 03/04-2490
DANIELS, CHRISTOPHER B. 03/04-1701
DANNENBERG, SABINE 03/04-1370
D'ANTIONIO, CARLA M. 03/04-1274
D'ANTONA, GIUSEPPE 03/04-1347
DAPSON, RICHARD W. 03/04-2472
DARBY, J. 03/04-0023
DARDEN, SAFI K. 03/04-2136
DARLING, K. 03/04-1225
DARNELL, ROBERT B. 03/04-1720
DARWIN, K. HERAN 03/04-2195
DAS, HIMANISH 03/04-1811
DASARDHI, P. V. N. 03/04-2551
DASS, DEEPAK 03/04-2661
DATE, ROBERT F. 03/04-2393
DATTA, PINAKI 03/04-1950
DAUBENEY, PIERS E. F. 03/04-0810
DAUBIN, VINCENT 03/04-1366
DAVENPORT, TIM 03/04-1280
DAVENPORT, TIM R. B. 03/04-0086
DAVIDSON, DIANE W. 03/04-0999
DAVIDSON, PHILLIP W. 03/04-0486
DAVIES, HUGH F. S. 03/04-2361
DAVIES, WAYNE 03/04-2304
DAVIS, KENNETH L. 03/04-1739
DAVIS, MARK A. 03/04-0380
DAWSON, TED M. 03/04-2030
DAWSON, TODD E. 03/04-1000
DAWSON, VALINA L. 03/04-2030
DAY, M. 03/04-1051
DAY, NICHOLAS E. 03/04-0850
DAY, TROY 03/04-2494
DEACON, JAMES E. 03/04-0110
DEAKIN, W. J. 03/04-2497
DEAN, J. A. 03/04-1255
DEBAEREMAEKER, KARRIANNE K. 03/04-0056
DE BEAULIEU, JACQUES-LOUIS 03/04-0668
DEBELLIS, KRISTIN 03/04-0203
DE BORGIE, CORIANNE A. J. M. 03/04-1432
DE BURBURE, CLAIRE 03/04-0866
DECHKOVSKAIA, ANJELIKA M. 03/04-2039
DECHKOVSKAIA, ANJELIKA M. 03/04-2699
DEEBLE, MARK 03/04-0040
DEECHONGKIT, SONGPON 03/04-1421
DE GRAND, ALEC M. 03/04-2628
DE GUSMAO C.MARA, IBSEN 03/04-2439
DEHAENE, STANISLAS 03/04-0726
DEHORITY, BURK A. 03/04-0044
DEHORITY, BURK A. 03/04-0951
DE JESUS-BERRIOS, MARISOL 03/04-2279
DEJNIRATTISAI, WANWISA 03/04-1401
DE JONG, JOOP T. V. M. 03/04-1091
DE JOUSSINEAU, CYRILLE 03/04-1938
DEKENS, MARCUS P. S. 03/04-2456
DE LANGE, TITLA 03/04-1047
DE LA RIVA, FERNANDO 03/04-1302
DELATORRE, JOSE 03/04-1302
DELEAULT, NATHAN R. 03/04-1949
DELHEY, KASPAR 03/04-2190
DELLINGER, E. 03/04-0500
DELLINGER, E. PATCHEN 03/04-1725
DEL NERY, ELAINE 03/04-0429
DELONG, EDWARD F. 03/04-0109
DELONG, STEPHANIE M. 03/04-2323
DE LOS SANTOS, B. 03/04-2478
DELWICHE, J. 03/04-0574
DEMARTINO, GEORGE N. 03/04-0148
DEMIR, BASARAN 03/04-2345
DEMLER, OLGA 03/04-0470
DEMMIG-ADAMS, BARBARA 03/04-2462
DE MONCHY, JAN 03/04-1159
DENAMUR, ERICK 03/04-0754
DENHALT, INGA 03/04-1138
DENHAM, T. P. 03/04-1513
DEN HEIJER, TOM 03/04-0499
DENIGHT, MICHAEL L. 03/04-1865
DENZINGER, ANNETTE 03/04-1251
DEPHINO, RONALD A. 03/04-1021
DEPRAETERE, H. 03/04-0766
DE QUEIROZ, KEVIN 03/04-0949
DERBY, CAROL A. 03/04-1084
DE RHAM, PATRICK H. 03/04-2525
DERHASCHNIG, ULLA 03/04-0171
DERMITZAKIS, EMMANOUIL T. 03/04-2303
DEROCHER, ANDREW E. 03/04-1861
DE ROHAN, ANUSCHKA 03/04-0639
DERRADJI, HANANE 03/04-0424
DERRINGTON, ANDREW M. 03/04-2566
DERR, MARK 03/04-1696
DESAI, ARSHAD 03/04-1337
DESAI, PRASHANT 03/04-2357
DESANJOSE, SILVIA 03/04-0206
DE SAVIGNY, DON 03/04-0505
DESERNO, WILLEM M. 03/04-1083
DESHOLM, MARK 03/04-0634
DESIKAN, ASHWIN 03/04-1026
DE SILVA, H. A. 03/04-0793
DES MARAIS, DAVID J. 03/04-0656
DE SMEDT, STEFAAN C. 03/04-0284
DESMYTER, ALINE 03/04-1686
DESOIZE, BERNARD 03/04-2638
DETER, HANS CHRISTIAN 03/04-0769
DETSKY, ALLAN S. 03/04-1389
DETTMERS, JOHN M. 03/04-1910
DEVALARAJA, R. 03/04-0520
DEVORE, BRIAN 03/04-0377
DEVORE, SHERYL 03/04-2521
DE WAAL, FRANS B. M. 03/04-1675
DE WACHTER, PAUWEL 03/04-0358
DEWAN, ASHEESH 03/04-1056
DEWEERDT, SARAH 03/04-1298
DEWITT, JOHN 03/04-2537
DEWITT, THOMAS J. 03/04-2445
D'HAENS, GEERT 03/04-0212
DHAR, RAVI 03/04-2496
DIAL, KENNETH P. 03/04-0158
DIAL, K. P. 03/04-0063
DIAMOND, GARY L. 03/04-0546
DIAZ, ROBERT 03/04-0699
DIAZ-FRANCO, STEPHEN 03/04-2186
DIAZ-SANCHEZ, DAVID 03/04-2624
DICKINSON, RACHEL 03/04-1915
DICKS, LYNN 03/04-0365
DICKS, LYNN 03/04-0425
DICKS, LYNN 03/04-1801
DICKSON, BARRY J. 03/04-2567
DICKSON, BOB 03/04-2545
DICKSON, JAMES H. 03/04-0893
DICKSON, KIRSTEN S. 03/04-2292
DICLEMENTE, CARLO C. 03/04-0487
DIEBOLD, SANDRA S. 03/04-1345
DIEDRICHSEN, J'RN 03/04-0418
DIETL, GREGORY P. 03/04-2308
DIKOVA, MARGARITA 03/04-1503
DILLMAN, CASEY B. 03/04-1257
DILLON, PETER J. 03/04-0663
DINDO, DANIEL 03/04-0466
DING, LIN-LIN 03/04-2514
DINSE, HUBERT R. 03/04-1016
DIOUF, SARA 03/04-2225
DI TULLIO, MARIA ANTONIETTA 03/04-1440
DIXON, CARLINE 03/04-0867
DIXON, D. G. 03/04-0702
DIXON, JOHN P. C. 03/04-2293
DIXON, RICHARD A. 03/04-0062
DOBBIE, RICHARD 03/04-2089
DODD, CHRISTINE E. R. 03/04-2507
DODD, HOPE R. 03/04-2734
DODD JR., C. KENNETH 03/04-1005
DODDS, PETER 03/04-0327
DODEK, PETER 03/04-1743
DODSON, JULIAN J. 03/04-0935
DOE, CHRIS Q. 03/04-1662
DOERNER, PETER 03/04-0007
DOGBO, ODETTE 03/04-1059
DOHERTY, DEREK 03/04-1425
DOHRN, MARTIN 03/04-0625
DOI, YOHEI 03/04-2331
DOLAN, RAYMOND J. 03/04-1362

Author Index

DOLL, JENNIFER A. 03/04-1057
DOLLAR, TOM 03/04-1265
DOLWANI, SUNIL 03/04-0762
DOMBROWSKI, MITCHELL P. 03/04-0467
DOMINGUEZ ALONSO, P. 03/04-1709
DOMINY, NATHANIEL J. 03/04-2599
DONAHUE, H. J. 03/04-1399
DONATO, MARIANO 03/04-1705
DONINCK, KARINE 03/04-0753
DONLY, KEVIN J. 03/04-2672
DONNELLAN, STEVE C. 03/04-2144
DONNELLY, K. C. 03/04-0384
DORCAS, MICHAEL 03/04-2188
DOREN, ROBERT F. 03/04-2506
DORES, GRACA M. 03/04-1412
DORKEN, MARCEL E. 03/04-1539
DORNYEI, GABRIELLA 03/04-1752
DOROFF, ANGELA M. 03/04-0078
DORVAL, JOCELYN 03/04-0700
DOUCET, STEPHANIE 03/04-1244
DOUCHES, DAVID S. 03/04-0053
DOUGLAS, RODNEY J. 03/04-1808
DOWLING, THOMAS E. 03/04-0110
DOWNING, DONNA M. 03/04-1606
DOWN, T. 03/04-0162
DOYEN, CHANTAL 03/04-2618
DOYLE, LEX W. 03/04-1087
DOYLE, SUSANNAH 03/04-1586
DRAGOI, GEORGE 03/04-1063
DRAGOI, VALENTIN 03/04-0733
DRAGON, STEPHANIE 03/04-0127
DRAZEN, JEFFREY C. 03/04-1299
DREIFUS, CLAUDIA 03/04-0033
DRENNAN, CATHERINE I. 03/04-2285
DRESSMAN, HOLLY 03/04-0474
DREW, LISA W. 03/04-1288
DRIBBEN, MELISSA 03/04-2409
DRIKS, ADAM 03/04-1967
DRISCOLL, CHARLES 03/04-0957
DROSTE, RITA 03/04-1231
DU, KEYONG 03/04-0717
DU, LINGLING 03/04-0205
DUBNER, RONALD 03/04-1386
DUDAI, YADIN 03/04-1364
DUEBER, JOHN E. 03/04-1961
DUELLMAN, WILLIAM E. 03/04-0020
DUENWALD, MARY 03/04-2126
DUENWALD, MARY 03/04-2378
DUFF, JOSEPH W. 03/04-0354
DUFFY, J. EMMETT 03/04-2177
DUFFY, J. EMMETT 03/04-2520
DUFOUR, SUZANNE C. 03/04-1867
DUFRESNE, GUILLAUME 03/04-2727
DUGATKIN, LEE ALAN 03/04-1359
DUHEM, CELINE 03/04-2229
DUILLON, FRANÇOIS 03/04-2713
DUIVENVOORDEN, HOGU J. 03/04-2012
DUMIT, JOSEPH 03/04-2436
DUMMER, WOLFGANG 03/04-2642
DUMOULIN, MIREILLE 03/04-1686
DUNCAN, ANDREW W. 03/04-0444
DUNCAN, JAMES R. 03/04-1218
DUNCAN, RORY R. 03/04-0132
DUNN, ROBERT 03/04-0016
DUNN, ROBERT 03/04-1850
DUNNE, J. P. 03/04-2546
DUNNY, GARY M. 03/04-0742
DURBIN, DENNIS R. 03/04-0857
DURBIN, KIM 03/04-1604
DURIGON, MICHEL 03/04-2713
DUSCHNER, HEINZ J. 03/04-2394
DUTCHER, JANICE P. 03/04-2053
DUTSCHMANN, MATHIAS 03/04-1323
DUVAL, MANUEL 03/04-2727
DUYAR, IZZET 03/04-1196
DUZER, DANIELLE 03/04-0165
DWENGER, ANNE 03/04-2368
DYBAS, CHERYL LYN 03/04-1638
DYBDAHL, MARK 03/04-0309
DYBDAHL, MARK F. 03/04-1538
DYBLE, JULIANNE 03/04-1640
DZYUBAN, A. N. 03/04-1277
EAGLE, JOSH 03/04-1617
EASTMAN, CATHY 03/04-0073
EATOCK, RUTH ANNE 03/04-1981
EATON, WILLIAM A. 03/04-1681
EBBERT, VOLKER 03/04-2462
EBEL, BETH E. 03/04-0252
EBERS, GEORGE C. 03/04-0504
EBERT, MARGARET 03/04-0319
EBIHARA, LISA 03/04-0411
ECCLES, DIANA 03/04-0762
ECK, MICHAEL P. 03/04-1192
ECKLEY, NOELLE 03/04-0959
ECONOMO, EVAN P. 03/04-0369
EDDLESTON, MICHAEL 03/04-1780
EDELMAN, MARTIN J. 03/04-0522
EDER, MATTHIAS 03/04-1678
EDLOW, JONATHAN A. 03/04-0609
EDMISTON, C. 03/04-0779
EDWARDS, KATRINA J. 03/04-0686
EDWARDS, KEITH 03/04-1012
EFSTRATIADIS, ARGIRIS 03/04-2261
EGE, BEYHAN 03/04-2425
EHRENBERG, MANS 03/04-0727
EHRENFELS, CHRIS 03/04-2075
EHRHARDT, DAVID W. 03/04-0645
EHRLICH, PAUL 03/04-1812
EHRLICH, PAUL R. 03/04-0665
EHRT, SABINE 03/04-2195
EID, T. 03/04-2613
EISENBERGER, NAOMI I. 03/04-1652
EISENBERG, MARK 03/04-1364
EISEN, J. A. 03/04-2196
EIZIRIK, EDUARDO 03/04-0155
EKEN, PAULA 03/04-0193
EKMAN, JAN 03/04-1071
EKSTROM, ARNE D. 03/04-1682
ELDAR, BARUCH 03/04-1492
ELDERIDGE, ADAM G. 03/04-0133
ELF, JOHAN 03/04-0727
ELFVENDAHL, SARA 03/04-1301
EL HAJ, A. 03/04-2660
ELINER, STEPHEN P. 03/04-1375
EL KAMAR, FRANCOIS G. 03/04-0518
ELLEDGE, STEPHEN J. 03/04-0714
ELLEGREN, HANS 03/04-1558
ELLENBOGEN, KENNETH A. 03/04-0823
ELLERBY, DAVID J. 03/04-2286
ELLERS, JACINTHA 03/04-0757
ELLIOTT, LUISA J. 03/04-1864
ELLIOTT, MICHAEL R. 03/04-0857
ELLIS, ANTHONY 03/04-0762
ELLIS, DAVID H. 03/04-0354
ELLIS, JEFF 03/04-0327
ELLIS, RICHARD 03/04-1373
ELLIS, SANDRA M. 03/04-1737
ELLIS, SEBASTIAN 03/04-1120
ELLISON, KATHERINE 03/04-0375
ELLISON, KATHERINE 03/04-0697
ELLSTRAND, NORMAN C. 03/04-1219
ELMER, MARTIN 03/04-2588
ELSEROAD, ADRIEN C. 03/04-1273
EL-TAIEB, NADIA M. 03/04-2096
EL ZAATARI, MOHAMED M. 03/04-1139
EMAHALALA, ELLIS R. 03/04-1854
EMERSON, J. J. 03/04-2587
EMERSON, SCOTT S. 03/04-0463
EMI, AKI 03/04-1648
ENBERG, KATJA 03/04-1603
ENDO, T. 03/04-0372
ENGELKE, DAVID R. 03/04-2254
ENGLUND, ULRICA 03/04-2366
ENQUIST, BRIAN J. 03/04-0369
ENRIGHT, MARK C. 03/04-0342
ENSMINGER, MARGARET E. 03/04-1477
ENSRUD, KRISTINE 03/04-1753
ENTWISLE, TIM 03/04-1529
ENTWISLE, TIM 03/04-2716
ENVIRONMENTAL ASSOCIATES OF THE ACADEMY OF NATURAL SCIENCES 03/04-0079
ENVIRONMENTAL ASSOCIATES OF THE ACADEMY OF NATURAL SCIENCES 03/04-1913
ENVIRONMENTAL ASSOCIATES OF THE ACADEMY OF NATURAL SCIENCES 03/04-2234
ENWERE, EMEKA 03/04-0144
ENZINGER, PETER C. 03/04-2356
EPPE, GAUTHIER 03/04-1156
EPPERSON, DEBORAH 03/04-0649
EPPINGA, JANE 03/04-0115
EPSTEIN, SLAVA S. 03/04-1231
ERALP, YESIM 03/04-2319
ERDMAN, DEAN 03/04-0215
ERHART, TEMAN 03/04-0035
ERICHSEN, JONATHAN T. 03/04-2464
ERICKSON, J. MARK 03/04-0460
ERICKSON, LAURA 03/04-1834
ERIENKEUSER, H. 03/04-1225
ERIKSSON, OVE 03/04-1540
ERISMAN, JAN WILLEM 03/04-0402
ERRITZ'E, JOHANNES 03/04-0456
ERVIK, FINN 03/04-2309
ESCOBAR-CHAVEZ, S. LILIANA 03/04-1183
ESCRIU, FERNANDO 03/04-0455
ESKELINEN, EEVA-LIISA 03/04-1670
ESKO, JEFFREY D. 03/04-0443
ESPEY, DAVID 03/04-1182
ESPEY, EVE 03/04-1182
ESPOSITO, LAURA 03/04-0803
ESPOSITO, MARIA 03/04-0683
ESTES, JAMES A. 03/04-0078
ESTROV, ZEEV 03/04-1434
ETO, KOJI 03/04-1665
ETSITTY, VIRGIL 03/04-1182
EULING, SUSAN Y. 03/04-0509
EURASO, G. 03/04-1253
EUSTACE, JOSEPH A. 03/04-2636
EUVRARD, SYLVIE 03/04-0811
EVANS, ALISTAIR 03/04-0139
EVANS, D. 03/04-0149
EVANS, JAY D. 03/04-2463
EVANS, JONATHAN P. 03/04-0151
EVANS, JUSTINE 03/04-1586
EVANS, LEONARD 03/04-0902
EVANS, M. 03/04-0766
EVANS, MATTHEW 03/04-1533
EVANS, RONALD M. 03/04-1958
EVANS, THOMAS J. 03/04-0078
EVERS, JOHANNES L. H. 03/04-0492
EWALD, PAUL W. 03/04-1365
EXCOFFIER, LAURENT 03/04-0294
EXLINE, DAVID L. 03/04-1493
EXNEROV·, ALICE 03/04-0334
EZELL, ANDREW W. 03/04-1904
EZZATI, MAJID 03/04-0382
EZZATI, MAJID 03/04-1457
FABER, PHYLLIS M. 03/04-0362
FABRE, OLIVIER 03/04-0783
FACON, THIERRY 03/04-2618
FAGAN, WILLIAM F. 03/04-1636
FAHEY, ROBERT C. 03/04-1844
FAHEY, THOMAS J. 03/04-2617
FAHN, STANLEY 03/04-2639
FÅHRAEUS, CHRISTER 03/04-1023
FAIGMAN, DAVID L. 03/04-1815
FAIRLEY, PETER 03/04-0887
FALLON, STEWART 03/04-0103
FALL, RAY 03/04-1341
FALLUEL-MOREL, ANTHONY 03/04-0712
FAMINI, DAN 03/04-0359
FAN, CHUN 03/04-2336
FANG, HERBERT H. P. 03/04-1927
FAN, YING-XIN 03/04-2370
FARELEIRA, PAULA 03/04-1055

Author Index

FARES, YOUSSEF 03/04-1139
FARGIONE, MICHAEL J. 03/04-2180
FARLOW, MARTIN 03/04-2665
FARNSWORTH, ELIZABETH J. 03/04-2501
FAROOQI, I. SADAF 03/04-0507
FARR, A. 03/04-1508
FARRAR, JEFF A. 03/04-0496
FARWELL, ALAN 03/04-0797
FASTIE, CHRISTOPHER 03/04-1002
FAUCI, ANTHONY S. 03/04-1143
FAUVELOT, C. 03/04-1256
FAY, PHILIP A. 03/04-1639
FEDORIW, ANDREW M. 03/04-2565
FEDUCCIA, ALAN 03/04-0170
FEHR, ADRIAN N. 03/04-2581
FEIL, EDWARD J. 03/04-0342
FEINSTEIN, ALVIN R. 03/04-0579
FEIT, RACHEL 03/04-0571
FELBECK, HORST 03/04-1867
FELDGARDEN, MICHAEL 03/04-2593
FELDMAN, CHRIS R. 03/04-0936
FELDMEYER, DIRK 03/04-2294
FELLEY, JANET 03/04-1613
FELSON, DAVID T. 03/04-2643
FELTER, LIZ A. 03/04-0336
FENN, KIMBERLY M. 03/04-1966
FENTON, M. BROCK 03/04-0056
FENTON, M. BROCK 03/04-0610
FERGUSON, CHARLES 03/04-2585
FERGUSON, H. M. 03/04-2481
FERGUSON, R. BRIAN 03/04-0878
FERGUSSON, DEAN 03/04-0524
FERNANDES, FANNY 03/04-1060
FERNANDES, M. C. 03/04-2171
FERN·NDEZ-JURICIC, ESTEBAN 03/04-2464
FERN·NDEZ-MARÍN, H. 03/04-2519
FERNANDEZ, STEFAN 03/04-2027
FERRARESE, ROBERTO 03/04-0633
FERRARI, PIETRO 03/04-0850
FERRARI, SERGIO 03/04-0187
FERREIRA, DANEEL 03/04-0062
FERRELL, JAMES E., JR. 03/04-2255
FERRUCCI, LUIGI 03/04-0776
FERRY, SANDRINE 03/04-1397
FESEHA, MULUGETA 03/04-2164
FEZZAA, KAMEL 03/04-0036
FICOCIELLO, LINDA H. 03/04-0819
FIELD, J. 03/04-1513
FIELDS, JACQUELINE 03/04-2470
FIELDS, TONY A. 03/04-1682
FIELD, TERRY S. 03/04-0203
FIENBERG, STEPHEN E. 03/04-1815
FIERENS, SEBASTIEN 03/04-1156
FILIPPI, MARIE-DOMINIQUE 03/04-2013
FILIPPINI, GRAZIELLA 03/04-0504
FILMORE, DAVID 03/04-0880
FINAN, JON 03/04-1034
FINCH, CALEB 03/04-0257
FINCKE, JOHN E. 03/04-1407
FINGERHUT, JONATHAN T. 03/04-1832
FINKELSTEIN, DIANNE M. 03/04-0819
FINKELSTEIN, MYRA E. 03/04-0966
FINKEL, ZOE V. 03/04-1549
FINLEY, BRENT L. 03/04-1464
FINLEY, JAMES C. 03/04-1905
FINNEY, S. M. 03/04-1709
FIORELLI, GIANNA 03/04-1424
FIREMAN, BRUCE 03/04-1458
FIRESTONE, MARY K. 03/04-1637
FISCHER, HANK 03/04-0378
FISCHER, WOLFGANG 03/04-1361
FISCUS, SUSAN 03/04-1722
FISHELL, GORD 03/04-2284
FISHER, HELEN 03/04-2730
FISHER, JILL K. 03/04-1349
FISH, ERNEST B. 03/04-1292
FISHER, NICHOLAS 03/04-0373
FISHER, NICHOLAS S. 03/04-2538
FISHER, ROBERT 03/04-1597
FISHMAN, MARCK C. 03/04-2283
FISK, TAMARA L. 03/04-2397
FITZGERALD, DEBORAH A. 03/04-0987
FITZGERALD, WENDY 03/04-0117
FITZPATRICK, DAVID 03/04-1045
FITZPATRICK, PATRICIA 03/04-1425
FLAM, FAYE 03/04-0045
FLANAGAN, J. RANDALL 03/04-1353
FLANAGAN, MARK E. 03/04-2028
FLANNERY, TIM 03/04-1916
FLAVELL, RICHARD A. 03/04-2264
FLAVELL, RICHARD A. 03/04-2362
FLEGAL, A. RUSSELL 03/04-2538
FLETCHER, C. M. T. 03/04-0927
FLORENS, LAURENCE 03/04-1360
FLORES, HECTOR E. 03/04-0335
FLUM, DAVID 03/04-0500
FLUM, DAVID R. 03/04-1725
FLYNN, C. ROBERT 03/04-2172
FOERSTER, KATHARINA 03/04-2190
FOGARTY, LISA R. 03/04-0967
FOGARTY, MIGNON 03/04-1584
FOGARTY, MIGNON 03/04-2060
FOLDERS, GREGORY K. 03/04-1143
FOLLANSBEE, MARK H. 03/04-0546
FOLLMANN, DEAN 03/04-0196
FONG, CHUI-YEE 03/04-1384
FONOFF, RICARDO D. N. 03/04-2633
FONSEKA, M. M. D. 03/04-0793
FONT, WILLIAM F. 03/04-2245
FORAN, DAVID 03/04-0598
FORAN, JEFFERY A. 03/04-2513
FORD, KATIE 03/04-0603
FOREMAN, WILLIAM T. 03/04-0379
FORKEY, JOSEPH N. 03/04-1336
FORMAN, ADRIENNE 03/04-1797
FORNWAIT, B. 03/04-0101
FORSTER, A. 03/04-2660
FORSTER, LOUISE 03/04-1396
FORTERRE, PATRICK 03/04-0654
FOSHI, A. W. 03/04-0297
FOSTER, KENNETH R. 03/04-0604
FOSTER, RALPH 03/04-2144
FOSTER, R. G. 03/04-0141
FOSTER, RUSSELL G. 03/04-1338
FOSTER, STEVEN 03/04-0343
FOUCHIER, RON A. M. 03/04-1402
FOUILLET, PIERRE 03/04-2460
FOULK, RUSSELL A. 03/04-0147
FOUNTAIN, HENRY 03/04-1838
FOURT, MAIA 03/04-0383
FOWLER, DAVID R. 03/04-2328
FOWLER, ROBERT A. 03/04-1389
FOX, DEBORAH 03/04-0498
FOX, DOUGLAS 03/04-0282
FOX, DOUGLAS 03/04-1114
FOX, DOUGLAS 03/04-1215
FOX, DOUGLAS 03/04-1297
FOX, DOUGLAS 03/04-1511
FOX, DOUGLAS 03/04-2269
FOX, DOUGLAS 03/04-2729
FOX, JENNIFER 03/04-0309
FOX, PATRICK 03/04-2019
FRAILE, AURORA 03/04-0455
FRANCESCATO, SAMUELA 03/04-0151
FRANCIS, RICHARD C. 03/04-2134
FRANGI, JORGE 03/04-2526
FRANKEN, CAROLIEN 03/04-1841
FRANKFORT, BENJAMIN J. 03/04-2262
FRANKHAM, RICHARD 03/04-0114
FRANK, KENNETH A. 03/04-2523
FRANKLAND, FAYE 03/04-1588
FRANK, LOREN M. 03/04-0718
FRANK, PHILIP A. 03/04-1573
FRANK, ROBERT N. 03/04-2615
FRANSSON, THORD 03/04-2468
FRANZOSA, JONATHAN 03/04-2302
FRASCH, MANFRED 03/04-1660
FRASER, LAUCHLAN H. 03/04-0672
FRAUSTO, RICARDO 03/04-1017
FRAZER, DAVE 03/04-0421
FREDRICKSON, JAMES K. 03/04-0307
FREEDMAN, ROBERT 03/04-1716
FREEMAN, J. D. 03/04-0143
FREEMAN, JOHN M. 03/04-1472
FREEMAN, MATTHEW 03/04-0428
FREEMANTLE, MICHAEL 03/04-0118
FREESE, ANDREW 03/04-1745
FRENCH, VERNON 03/04-0454
FREUDENBERG, LUTZ S. 03/04-2364
FREY, HANK 03/04-2552
FRICKE, HENRY 03/04-2099
FRIEDERICI, PETER 03/04-2543
FRIEDLANDER, ROBERT M. 03/04-0178
FRIEDMAN, RENÈE 03/04-2119
FRIEDRICH, RAINER W. 03/04-1018
FRIED, SAM 03/04-1874
FRIESLAND, SIGNE 03/04-1137
FRISHBERG, MANNY 03/04-0298
FRISTON, KARL J. 03/04-1328
FRITZELL, PETER 03/04-1415
FROST, H. M. 03/04-1398
FROY, OREN 03/04-0659
FRUMKIN, A. 03/04-0879
FRY, ALEXIA 03/04-0942
FRY, BRYAN GRIEG 03/04-0942
FRY, CAROLINE 03/04-1207
FRYER, CHRISTOPHER J. H. 03/04-0185
FUCHS, ROMAN 03/04-0334
FUCHS, SANDRA C. 03/04-2646
FU, GANG 03/04-0437
FUHRMAN, J. A. 03/04-0657
FUHRMANN, GUY 03/04-0433
FUJIKAWA, HIROKAZU 03/04-0144
FUJIKAWA, SHELLY M. 03/04-1968
FUJISHIMA, MASAHIRO 03/04-1245
FUJIYAMA, KAZUHITO 03/04-2172
FUKAMI, TADASHI 03/04-1276
FULÈ, PETER Z. 03/04-1273
FULLAGAR, R. 03/04-1513
FULMER, JOHN R. 03/04-0217
FULTON, BOB 03/04-1026
FULTON, LUCINDA 03/04-1026
FULTON, LUCINDA A. 03/04-1048
FULTON, ROBERT S. 03/04-1048
FUMOLEAU, P. 03/04-0523
FUSSMANN, GREGOR F. 03/04-1375
FUTAMI, KITARO 03/04-2329
FU, YINGBIN 03/04-1661
GABET, E. 03/04-2210
GÁCSI, M·RTA 03/04-0008
GADDIS, DEBORAH A. 03/04-1904
GAGAN, MICHAEL K. 03/04-1627
GAGE, FRED H. 03/04-1667
GAGE, MATTHEW J. G. 03/04-2442
GAGNON, ETIENNE 03/04-1646
GAILLARD, M. 03/04-1253
GAINES, STEVEN D. 03/04-1931
GAINO, ELDA 03/04-0337
GALDIKAS, BIRUTE 03/04-0059
GALEA, DOLORES R. 03/04-2552
GALINDO-LEAL, CARLOS 03/04-2439
GALLAGHER, KARA I. 03/04-1774
GALLARDO, FRANCISCO 03/04-0174
GALLINA, SONJA 03/04-0314
GALLIN, JOHN I. 03/04-0469
GALLOWAY, JAMES N. 03/04-0402
GALLOWAY, ROSS 03/04-0895
GALSPY, JEFF 03/04-1271
GALS, STEFFEN 03/04-2571
GALTIER, NICHOLAS 03/04-1334
GALYEAN, M. L. 03/04-0005
GAMA, P. 03/04-2171
GANDARA, DAVID R. 03/04-0522
GAN, J. 03/04-0374

Author Index

GAO, JIANMIN 03/04-2274
GAO, WENTAO 03/04-2332
GARAMSZEGI, LÁSLÓ ZSOLT 03/04-0456
GARANT, DANY 03/04-0935
GARBER, KEN 03/04-1756
GARCIA, J. 03/04-0573
GARCIA, JOSÉ L. 03/04-2198
GARCÍA-ARENAL, FERNANDO 03/04-0455
GARCIA-BARROS, MONICA 03/04-0813
GARCIA-GODOY, FRANKLIN 03/04-0528
GARCIA-MORILLO, SALVADOR 03/04-2667
GARCÍA-RUIZ, JOSÉ M 03/04-1304
GARDELL, LUIS R. 03/04-2075
GARDNER, KEVIN H. 03/04-1676
GARDNER, TOBY A. 03/04-1629
GARIASCHELLI, DIEGO 03/04-0367
GARLAND, MALCOLM 03/04-1425
GARNER, DAVID 03/04-0199
GARNETT, STEPHEN 03/04-0994
GARRIDO, JUAN JOSÉ 03/04-1060
GARRIS, BRYAN L. 03/04-1671
GARRIS, DAVID R. 03/04-1671
GARRISON, VIRGINIA H. 03/04-0379
GASS, MARGERY 03/04-1085
GASULL, XAVIER 03/04-1751
GATENBEIN, DOUGLAS 03/04-1898
GATES, PHIL 03/04-0012
GATTOLLIAT, JEAN-LUC 03/04-2525
GAUCHER, ERIC A. 03/04-1547
GAUDIN, TIMOTHY 03/04-2189
GAUTHIER, ISABEL 03/04-1987
GAVIN, MICHAEL 03/04-2736
GAVLIK, AMY 03/04-2447
GAVRILETS, SERGEY 03/04-1995
GAY, C. V. 03/04-1399
GAYLORD, JAN 03/04-1181
GAZ, RANDALL 03/04-1714
GEARHART, JOHN P. 03/04-2656
GEBERT, BETTINA 03/04-1361
GEDGE, DUSTY 03/04-0070
GEE, JENNIFER M. 03/04-1833
GEGENFURTNER, KARL 03/04-2280
GEHEB, KIM 03/04-1635
GEISBERT, JOAN B. 03/04-2330
GEISBERT, THOMAS W. 03/04-2330
GEIST, DENNIS 03/04-1695
GEIST, HELMUT J. 03/04-0986
GELATI, MATTEO 03/04-0187
GELDER, RUSSELL N. 03/04-0713
GELLER, BERTA M. 03/04-2635
GELL, FIONA R. 03/04-1311
GENBACEV, OLGA D. 03/04-0147
GENGER, TAMAR 03/04-1154
GENT, JANNEANNE F. 03/04-1757
GENTNER, TIMOTHY Q. 03/04-1331
GEORGE, ALISON 03/04-1164
GEORGE, MARK S. 03/04-1381
GEPSHTEIN, SERGEI 03/04-0442
GEPTNER, A. P. 03/04-2606
GERACE, LARRY 03/04-1360
GÉRARD, BÉNÉDICTE 03/04-0754
GERBEAU, PATRICIA 03/04-1571
GERBER, LEAH R. 03/04-2215
GERLIER, DENIS 03/04-0738
GERSTENBLITH, MEG R. 03/04-1733
GESLIN, C. 03/04-1253
GETOFF, NIKOLA 03/04-0482
GEURTS, M. L. 03/04-0085
GHAEMMAGHAMI, SINA 03/04-1951
GHERARDI, MIRIAM 03/04-1358
GHETIE, CIVTOR 03/04-0217
GHOSH, DJPANKAR 03/04-0123
GHOSH, JAYDIP 03/04-1032
GIANGRANDE, ADRIANA 03/04-1358
GIBB, KAREN S. 03/04-1041
GIBBONS, AMANDA 03/04-1722
GIBBONS, EDWARD F. 03/04-2084
GIBBONS, LAURA E. 03/04-1766
GIBBONS, PHILIP 03/04-1527
GIBBS, JAMES P. 03/04-1695
GIBBS, W. WAYT 03/04-1092
GIBBS, W. WAYT 03/04-1497
GIBBS, W. WAYT 03/04-1656
GIBBS, W. WAYT 03/04-2103
GIBBS, W. WAYT 03/04-2114
GIBLIN, TARA 03/04-0937
GIBON, FRANÇOIS-MARIE 03/04-2525
GIDDING, SAMUEL S. 03/04-2679
GIDWITZ, TOM 03/04-2404
GILBERT, JACK A. 03/04-2507
GILBERT, M. THOMAS P. 03/04-1892
GILBERT, TOM 03/04-0533
GILG, OLIVIER 03/04-1917
GILL, CHRISTOPHER J. 03/04-0496
GILL, JENNIFER A. 03/04-1629
GILL, PETER 03/04-2149
GILL, STEVEN 03/04-1034
GILL, STEVEN R. 03/04-2156
GILL, STEVEN S. 03/04-0784
GILLILAND, FRANK D. 03/04-2624
GILLMORE, MARY ROGERS 03/04-1181
GILMAN, VICTORIA 03/04-2113
GILMORE, JENNY 03/04-2387
GILROY, LEE A. 03/04-1343
GILROY, SIMON 03/04-1229
GINLÈS, CHRISTIAN 03/04-1022
GIN-MESTAN, KAREN 03/04-2003
GINSBERG, GARY 03/04-2698
GINSBURG, JANE 03/04-0795
GIOT, L. 03/04-2158
GIOVANNONI, STEPHEN J. 03/04-0061
GIRARD, C. L. 03/04-0928
GIRAUD, PIERRE 03/04-1060
GIRSCHICK, HERMANN J. 03/04-2669
GIRYA, E. YU. 03/04-2408
GISLÉN, ANNA 03/04-0422
GIULIANO, KENNETH A. 03/04-1212
GLANOWKSI, STEPHEN 03/04-2592
GLANZ, JAMES 03/04-1908
GLASGOW, JAMIN 03/04-0310
GLATTSTEIN, BARUCH 03/04-0599
GLATTSTEIN, BARUCH 03/04-1492
GLATZEL, MARKUS 03/04-2020
GLAZER, SCOTT 03/04-2035
GLINIANAIA, SVETLANA V. 03/04-1723
GMIRKIN, RICHARD 03/04-2236
GOBERT, VANESSA 03/04-2631
GOCHFELD, MICHAEL 03/04-0867
GÖÇMEN, BAYRAM 03/04-0044
GOEBEL, TED 03/04-1503
GOEHDE, SUSANNE C. 03/04-2364
GOEL, ANIL K. 03/04-0064
GOETZ, HERMANN 03/04-2394
GOETZ, R. 03/04-1771
GOFFREDI, SHANA K. 03/04-1299
GOFFREDI, SHANA K. 03/04-1918
GÖHRING, TILL NICHOLAS 03/04-2426
GOLD, HERMAN K. 03/04-2328
GOLD, MICHAEL S. 03/04-1386
GOLDEN, JAMES W. 03/04-1946
GOLDEN-MASON, LUCY 03/04-1425
GOLDIE, SUE 03/04-1119
GOLDING, JEAN 03/04-0498
GOLDKORN, ALEXANDRA 03/04-1090
GOLDMAN, JOHN M. 03/04-1726
GOLDMAN, YALE E. 03/04-1336
GOLDSMITH, CYNTHIA S. 03/04-0215
GOLDSTEIN, HARRY 03/04-1184
GOLDSTEIN, LARRY B. 03/04-2699
GOLDSTEIN, ORLY 03/04-0435
GOLDSTEIN, PETER A. 03/04-2617
GOLUBOVSKAYA, INNA N. 03/04-2454
GOMEZ, HENRY F. 03/04-0173
GOMEZ-OSPINA, NATALIA 03/04-0145
GOMIS, RAMON 03/04-1411
GONZALES, BRUNO J. 03/04-0712
GONZALEZ, JOSEPHA 03/04-0758
GONZÁLEZ-JOSÈ, ROLANDO 03/04-1710
GONZALEZ, JUAN E. 03/04-2476
GONZÁLEZ-MARTIN, ANTONIO 03/04-1710
GONZÁLEZ-MELER, MIQUEL A. 03/04-2533
GONZÁLEZ-PASTOR, JOSÉ E. 03/04-1348
GOOD, PAUL D. 03/04-2254
GOOD, THOMAS P. 03/04-0090
GOODALE, CHRISTINE L. 03/04-0403
GOODALE, MELVYN A. 03/04-0720
GOODE, ERICA 03/04-1177
GOODE, ERICA 03/04-2122
GOODE, ERICA 03/04-2348
GOODENOUGH, SHARON 03/04-1678
GOODMAN, PHYLLIS 03/04-1395
GOODMAN, STEVEN M. 03/04-2135
GOODNEY, PHILIP P. 03/04-2004
GOODWIN, FREDERICK K. 03/04-1458
GOOSSENS, BENOIT 03/04-0039
GOPALAKRISHNAN, ANUPAMA 03/04-2701
GOPHER, A. 03/04-0879
GOPNIK, ALISON 03/04-0589
GORDON, DAVID M. 03/04-2197
GORDON, KENNETH B. 03/04-2642
GORE, RICK 03/04-0451
GORELICK, PHILIP B. 03/04-0789
GORELICK, ROOT 03/04-1706
GORIELY, ANNE 03/04-1356
GORIN, SHERRI SHEINFELD 03/04-1168
GORMAN, JAMES 03/04-0674
GORMAN, JAMES 03/04-0969
GORMAN, JAMES 03/04-1821
GORMAN, JAMES 03/04-1934
GORMAN, JAMES 03/04-2127
GORMAN, JAMES 03/04-2711
GORMAN, JESSICA 03/04-0295
GORMAN, JESSICA 03/04-0648
GORSKI, SHARON M. 03/04-0143
GOSPODAROWICZ, MARY 03/04-1412
GOTTAR, MARIE 03/04-2631
GOTTER, ANTHONY 03/04-0659
GOTTFRIED, JAY A. 03/04-1362
GOTTSCHLING, DANIEL E. 03/04-1962
GOUD, BRUNO 03/04-0429
GOUDSMIT, JUDITH 03/04-1767
GOULD, JEFFREY B. 03/04-0790
GOULDEN, MICHAEL L. 03/04-2524
GOURLEY, CHAD R. 03/04-0993
GOUT, ELISABETH 03/04-1571
GOWATY, PATRICIA ADAIR 03/04-1541
GOWTHAMARAJAN, K. 03/04-0806
GOYAL, RAMESH 03/04-1134
GOYETTE, GUILLAUME 03/04-1646
GOYMER, PATRICK 03/04-2086
GRABER, CYNTHIA 03/04-0619
GRABER, DAVID M. 03/04-2241
GRADY, DENISE 03/04-0137
GRADY, DENISE 03/04-1082
GRADY, DENISE 03/04-2373
GRAFIUS, EDWARD J. 03/04-0053
GRAHAM, ANTHONY 03/04-0120
GRAHAM, J. FAIRLEY 03/04-0779
GRAHAM, MARY BETH 03/04-2657
GRAHAM, STEPHEN 03/04-2665
GRAHAM-ROWE, DUNCAN 03/04-1108
GRAKOUI, ARASH 03/04-2054
GRAMM, COLETTE F. 03/04-1688
GRANATO, ALBERTO 03/04-1344
GRANEK, ELISE F. 03/04-1855
GRANGE, JEREMY 03/04-1585
GRANT, ALASTAIR 03/04-1629
GRANTHAM, JARED 03/04-2346
GRAS, JÉRÈMIE 03/04-2361
GRASSER, W. A. 03/04-0520
GRASSI, GABRIELE 03/04-2456
GRATRIX, FIONA 03/04-0745
GRAU, H. RICARDO 03/04-2528
GRAVES, TINA A. 03/04-1048

Author Index

GRAY, DARRYL T. 03/04-0463
GRAY, JANET BRACEY 03/04-0972
GRAY, NICOLA S. 03/04-0602
GRAY, RUSSELL D. 03/04-1625
GRAY, RUSSELL D. 03/04-2722
GREAVES, JENNIFER 03/04-0132
GREBNER, DONALD L. 03/04-1904
GREEN, C. SHAWN 03/04-0532
GREEN, DAVID P. 03/04-1189
GREEN, JANE 03/04-0506
GREENBERG, ANTHONY J. 03/04-2603
GREENBERG, DAVID A. 03/04-1778
GREENBERG, RUSSELL 03/04-0954
GREENE, KATHERINE D. 03/04-2323
GREENER, MARK 03/04-1140
GREENER, MARK 03/04-2573
GREENLEAF, STEPHEN 03/04-2697
GREENSFELDER, LIESE 03/04-2535
GREENSPAN, JOEL D. 03/04-1386
GREENSPAN, R. J. 03/04-2557
GREENSPAN, SUSAN 03/04-1753
GREENSPAN, SUSAN L. 03/04-0825
GREGG, CHRISTOPHER 03/04-0144
GREGG, JILLIAN W. 03/04-1000
GREIJ, ELDON 03/04-0004
GREIJ, ELDON 03/04-0031
GRICE, GORDON 03/04-0306
GRIEG, BRYAN 03/04-1239
GRIER, HOLCOMBE E. 03/04-0185
GRIFFIN, ASHLEIGH S. 03/04-1998
GRIFFIN, DALE W. 03/04-0379
GRIFFITHS, TONY 03/04-1579
GRILL, STEPHAN W. 03/04-1350
GRIM, PAMELA 03/04-0216
GRIMALDI, ANNALISA 03/04-0633
GRIMM, DANIELA 03/04-1135
GRIMSBY, JOSEPH 03/04-1429
GRINVALD, AMIRAM 03/04-1977
GRISSOM, SCOTT 03/04-0113
GROENENDAAL, FLORIS 03/04-0193
GROET, JÜRGEN 03/04-0476
GROH, SÈVERINE 03/04-1131
GROLLIER, GHISLAINE 03/04-0772
GRØNBÊK, HENNING 03/04-1080
GROSS, KATHERINE L. 03/04-2217
GROSSBARD, MICHAEL L. 03/04-0518
GROSSBERG, GEORGE 03/04-2665
GROSSMAN, DANIEL 03/04-2219
GROSSNIKLAUS, UELI 03/04-0431
GRUBER, N. 03/04-2546
GRUBER, T. 03/04-1342
GRUBWIESER, PETRA 03/04-1197
GRUEBELE, MARTIN 03/04-0416
GRUNDMAN, MICHAEL 03/04-0464
GRUNDMANN, HAJO 03/04-0342
GRUNEWALD, KAY 03/04-2357
GU, WEIDONG 03/04-1158
GU, YI 03/04-2013
GU, YUNRONG 03/04-0751
GUAL, ARCADI 03/04-1751
GUAN, TINGLU 03/04-1360
GUAN, XIANGRONG 03/04-2039
GUAN, Y. 03/04-0180
GUAN, Y. 03/04-1712
GUAN, Y. 03/04-2623
GUARENTE, LEONARD 03/04-0134
GUASCH, ANTONIO 03/04-0480
GUAYASAMIN, JUAN M. 03/04-2452
GUCCI, RICCARDO 03/04-2143
GUENTHER, ULF 03/04-1323
GUERRERO, M. LOURDES 03/04-0173
GUILHOT, FRANCOIS 03/04-2618
GUIMARAES, REJANE L. 03/04-0335
GUISE, THERESA 03/04-2347
GULLISON, R. E. 03/04-0963
GULLSTR'M, MARTIN 03/04-0094
GUMMERSHEIMER, BETH S. 03/04-0937
GUNASEKARAN, N. 03/04-1520
GUNNARD, JESSIE 03/04-0352
GUNN, JOHN M. 03/04-0692
GÜNTHER, BÖCK 03/04-2276
GUNTER, TARA RAE 03/04-0407
GUO, BIN 03/04-0445
GUO, FANG-QING 03/04-1332
GUPTA, ANIL K. 03/04-1926
GUPTA, SANJEEV 03/04-1950
GUPTA, STUTEE 03/04-1871
GURWITZ, JERRY H. 03/04-0203
GUSKIEWICZ, KEVIN M. 03/04-2662
GUS, MIGUEL 03/04-2646
GUTHRIE, JOSEPH 03/04-1545
GUTHRIE, R. DALE 03/04-2307
GUTIÉRREZ, JULIO R. 03/04-0992
GUTIERREZ-RAMOS, JOSÈ-CARLOS 03/04-2195
GUTMAN, PABLO 03/04-0081
GÜTTINGER, STEPHAN 03/04-2289
GUYNUP, SHARON 03/04-2449
GWIAZDA, ROBERT H. 03/04-0966
HA, TAEKJIP 03/04-1336
HAACK, SHERIDAN K. 03/04-0967
HAAS, GERHARD 03/04-0848
HAAS, JARED P. 03/04-2739
HAAS, RAINER 03/04-1361
HAASS, CHRISTIAN 03/04-2029
HABAL, FL. 03/04-2033
HABERLE, S. G. 03/04-1513
HADDAD, GEORGE F. 03/04-1139
HADDOCK, STEVEN H. D. 03/04-1831
HADLEY, P. 03/04-0023
HAEUSLER, REBECCA A. 03/04-2254
HAGA, MANABU 03/04-0510
HAGERMAN, RANDI J. 03/04-2637
HÅGG, OLLE 03/04-1415
HAGGARD, PATRICK 03/04-0154
HÅGSLATT, MARIE-LOUISE JOHANSSON 03/04-1138
HAHN, PETER F. 03/04-1083
HAIDER, HILDE 03/04-2571
HAINES, ANDY 03/04-2377
HAIRSTON, NELSON G., JR. 03/04-1375
HAJI, T. 03/04-2479
HAJJAR, IHAB 03/04-1116
HAK, EELKO 03/04-1159
HAKKINEN, ARJA 03/04-0535
HALABI, SUSAN 03/04-0202
HALCOX, JULIAN P. J. 03/04-0211
HALE, JOHN R. 03/04-0876
HALFORD, BETHANY 03/04-2415
HALLAS, R. J. 03/04-1255
HALL, CHARLES B. 03/04-1084
HALL, DAVID 03/04-1670
HALL, DEBORAH A. 03/04-2637
HALL, IAN R. 03/04-0914
HALL, JEFFREY C. 03/04-1986
HALL, LINNEA S. 03/04-0695
HALL, STEPHEN S. 03/04-0798
HALL, STEPHEN S. 03/04-1668
HALL, STEPHEN S. 03/04-1735
HALLER, MIRIAM 03/04-1323
HALLER, RONALD G. 03/04-2619
HALLETT, DAVID 03/04-1389
HALLIDAY, ALEX N. 03/04-2099
HALLION, RICHARD P. 03/04-1202
HALPER, JAROSLAVA 03/04-0512
HALPERIN, EDWARD 03/04-2664
HALPERN, AARON L. 03/04-1960
HAMAMOTO, MAKIKO 03/04-0655
HAMILTON, ANN S. 03/04-0821
HAMILTON, JOAN O. C. 03/04-1820
HAMILTON, JOHN T. G. 03/04-1015
HAMILTON, M. COREEN 03/04-2513
HAMILTON, TIFFANI 03/04-2035
HAMILTON, TIFFANI K. 03/04-2642
HAMILTON-DUTOIT, STEPHEN 03/04-1747
HAMLIN, CATHERINE C. 03/04-0961
HAMMITT, JAMES 03/04-1119
HAMMOND, JUDITH 03/04-0820
HAMMOND, PAUL C. 03/04-0035
HAN, JIN-HWAN 03/04-2054
HANADA, KEN-ICHI 03/04-2658
HANARI, NOBUYASU 03/04-0371
HANASHIMA, CARINA 03/04-2284
HANCZYC, MARTIN M. 03/04-1968
HANDLEY, LINDA L. 03/04-0893
HANEFELD, MARKOLF 03/04-1411
HANEY, DENNIS C. 03/04-0332
HANKINS, MARK W. 03/04-1338
HANNAH, STEVEN S. 03/04-0155
HANNESTAD, YRIGVILD S. 03/04-0204
HANSEN, CLAUDE M. E. 03/04-2242
HANSKI, ILKKA 03/04-1917
HANSON, HOLLY L. 03/04-2054
HANSON, J. MARK 03/04-0401
HANSON, JONATHAN 03/04-0029
HANSSENS, L. 03/04-2031
HANTORO, WAHYOE S. 03/04-1627
HARAGUCHI, K. 03/04-0372
HARAGUCHI, SEIKI 03/04-1680
HARAOKA, SEIJI 03/04-2329
HARDER, BEN 03/04-0104
HARDER, BEN 03/04-0673
HARDER, BEN 03/04-0815
HARDER, BEN 03/04-1101
HARDER, BEN 03/04-1776
HARDER, BEN 03/04-2326
HARDER, BEN 03/04-2392
HARDY, ANNE 03/04-0578
HARINGTON, C. RICHARD 03/04-1989
HARISINGHANI, MUKESH G. 03/04-1083
HARLEY, ERIC H. 03/04-0919
HARLEY, HEIDI E. 03/04-1267
HARMON, LUKE J. 03/04-1694
HARMON, S. M. 03/04-2541
HARMSEN, W. SCOTT 03/04-1459
HARNAD, STEVAN 03/04-1524
HAROUSSEAU, JEAN-LUC 03/04-2618
HAROUTUNIAN, VAHRAM 03/04-1739
HARPER, CHRISTOPHER J. 03/04-1543
HARPER, DAVID B. 03/04-1015
HARPER, ERIKA L. 03/04-0332
HARPER, JAMES D. 03/04-1020
HARPER, SHANNON M. 03/04-1676
HARRIOTT, VICKY J. 03/04-0390
HARRIS, CHRISTINE R. 03/04-2413
HARRIS, D. BRUCE 03/04-2395
HARRIS, KENNETH D. 03/04-1063
HARRIS, NORMAN 03/04-0128
HARRIS, P. D. 03/04-1250
HARRISON, GEORGE H. 03/04-0003
HARRISON, GEORGE H. 03/04-0030
HARRISON, GEORGE H. 03/04-0632
HARRISON, GEORGE H. 03/04-1873
HARRISON, MICHAEL R. 03/04-2057
HARRISON, STEPHEN C. 03/04-2569
HARRISON, T. W. 03/04-2647
HARRIST, RONALD 03/04-1183
HARROLD, LESLIE R. 03/04-0203
HARRY, JASON D. 03/04-1724
HARTHUN, MARK 03/04-0681
HARTL, DANIEL L. 03/04-0728
HARTLINE, DANIEL 03/04-0058
HARVEY, ALLISON G. 03/04-2583
HARVEY, CHRIS J. 03/04-0090
HARVEY, JEFFREY W. 03/04-1198
HARVEY, LISA M. 03/04-1198
HARWOOD, H. J. 03/04-0520
HASHIMOTO, HIROFUMI 03/04-0667
HASKINS, JEFFREY R. 03/04-1212
HASSAM, ROZINA 03/04-0144
HASTINGS, ALAN 03/04-1626
HASTINGS, ALAN 03/04-2216
HASUIKE, SHIGA 03/04-2008
HASWELL, ELIZABETH S. 03/04-1846
HATSUKARI, IKUSUKE 03/04-1423
HATTAR, S. 03/04-0141

Author Index

HATTIS, DALE 03/04-2698
HAUGASSEN, TORBJORN 03/04-0089
HAUGHT, JOHN F. 03/04-2745
HAUMANN, JOHANNES 03/04-0473
HAUSER, JOSHUA M. 03/04-2673
HAUSER, LOREN 03/04-2446
HAUSER, MARIE-THERES 03/04-2168
HAVENHAND, JON 03/04-0323
HAVENHAND, JON 03/04-0324
HAVITT, DANIEL C. 03/04-2611
HAWGOOD, SAMUEL B. 03/04-2057
HAWKES, CHRISTINE V. 03/04-1637
HAWLEY, R. SCOTT 03/04-1975
HAWORTH, LEAH 03/04-1390
HAYES, BRIAN 03/04-1506
HAYES, WILLIAM K. 03/04-2741
HAYNES, NANCY-ELLEN 03/04-1429
HAY, PHILLIP 03/04-0515
HAYS, CYNTHIA 03/04-1014
HAYS, JENNIFER 03/04-0555
HAYWARD, BRETT H. 03/04-1231
HAZEN, ALYSON 03/04-2455
HE, JIANZHONG 03/04-1247
HE, LIN 03/04-0133
HE, WANZHONG 03/04-1955
HE, WEIMAN 03/04-2334
HE, Y. Q. 03/04-1712
HE, YUEHUI 03/04-2157
HE, ZHIHENG 03/04-0512
HEATH, I. BRENT 03/04-1941
HEBERT, PAUL 03/04-0796
HÈBERT, PAUL C. 03/04-0524
HECKEL, MARK 03/04-1407
HECKENBERGER, MICHAEL J. 03/04-1633
HECKER, LOUISE 03/04-2472
HECKY, R. E. 03/04-0702
HECKY, ROBERT E. 03/04-1293
HEDDERSON, T. 03/04-2547
HEDDLE, ROBERT J. 03/04-0517
HEDRICK, T. L. 03/04-0063
HEDRICK, TYSON L. 03/04-0635
HEE-UN, SUNG 03/04-0854
HEGDE, ASHOK N. 03/04-0743
HEIFETZ, SIGAL 03/04-0181
HEINZ, P. 03/04-1305
HEISE, COLLEEN 03/04-0649
HEISER, CHARLES B. 03/04-0302
HEISER, PATRICK W. 03/04-1734
HEITMAN, JOSEPH 03/04-2279
HEKI, LISA G. 03/04-0993
HEKIMI, SIEGFRIED 03/04-0134
HEKIMI, SIEGFRIED 03/04-2159
HELARIUTTA, YK‰ 03/04-2168
HELFRICH-F'RSTER, CHARLOTTE 03/04-1986
HELLBERG, MICHAEL E. 03/04-0060
HELLER, ARNIE 03/04-1394
HELMER, EILEEN 03/04-2528
HELMS, J. A. 03/04-0037
HELTON, DAVID 03/04-2737
HEMINGWAY, CHERYL A. 03/04-2653
HEMMING, JON M. 03/04-1594
HEMMINGS, A. M. 03/04-0741
HENDERSON, CHARLES R. 03/04-0508
HENDRICK, PHILIP W. 03/04-0110
HENDRIX, SUSAN L. 03/04-1085
HENDY, ERICA 03/04-0103
HENKE, SCOTT E. 03/04-2451
HENKENIUS, AMY L. 03/04-2007
HENRICKSON, SARAH E. 03/04-2559
HENRIKSSON, KARL G. 03/04-2344
HENRY, CELIA M. 03/04-0531
HENRY, CELIA M. 03/04-2363
HENRY, HAVALEE T. 03/04-2286
HENSLEY, LISA E. 03/04-2330
HEPPENHEIMER, T. A. 03/04-0906
HERBERT, NATHAN A. 03/04-2505
HERKNER, HARALD 03/04-0171
HERMAN, JAMES 03/04-2036
HERMANN, HEIKE 03/04-1678
HERMANS, CEDRIC 03/04-1156
HERNÁNDEZ, MIQUEL 03/04-1710
HERNANDO, JUAN JOSÈ 03/04-2338
HERNDON, DAVID N. 03/04-0516
HERREL, ANTHONY 03/04-2499
HERRERA-INSUA, IRENE 03/04-0173
HERRERO, ROLANDO 03/04-0206
HERRON, SCOTT 03/04-0641
HERTZ, PAUL E. 03/04-0949
HERZIG, STEPHAN 03/04-0717
HERZOG, ERIK D. 03/04-0713
HESKE, EDWARD J. 03/04-2739
HESLOP, HELEN E. 03/04-0519
HESS, CHRISTOPH 03/04-1129
HESS, DAVID 03/04-0706
HESS, SAMUEL T. 03/04-1664
HEUSER, JANET S. 03/04-1400
HEVENER, ANDREA L. 03/04-2334
HEYDENDAEL, VERA M. R. 03/04-1432
HEYMANN, J. BERNARD 03/04-2357
HIAN, YAP EU 03/04-2553
HICKS, NIGEL 03/04-0364
HICKSON, IAN D. 03/04-2630
HIEN, T. T. 03/04-1403
HIGGINS III, JOHN D. 03/04-1431
HIGGINS, KENNETH F. 03/04-0076
HILBORN, ROBERT 03/04-1496
HILDEN, M. 03/04-0865
HILEMAN, BETTE 03/04-2201
HILEMAN, BETTE 03/04-2544
HILL, CAROL 03/04-1602
HILL, COLIN 03/04-1333
HILL, DAVID 03/04-0706
HILL, DEIDRE A. 03/04-1412
HILL, ERICA 03/04-2403
HILL, HAROLD 03/04-1982
HILL, JONATHAN M. 03/04-0211
HILL, PHILIP J. 03/04-2507
HILL, SUVIMOL 03/04-0207
HILLER, ARNIE 03/04-0724
HILLERS, KENNETH J. 03/04-1673
HILLIER, LADEANA W. 03/04-1048
HILLYARD, S. A. 03/04-1342
HILMI, CAROLINE 03/04-0423
HILTON, RICHARD P. 03/04-2133
HIMASHREE, G. 03/04-2661
HINCE, ERIC C. 03/04-2204
HINDELL, MARK A. 03/04-1528
HINNRASKY, JOCELYNE 03/04-0423
HIRAKI, AKIO 03/04-2337
HIRASE, HAJIME 03/04-1063
HIRAWAT, SAMIT 03/04-1340
HIRLER, SIEGFRIED 03/04-1327
HIROMURA, MAKOTO 03/04-1690
HIRSCHBERG, BOAZ 03/04-2006
HIRSCH, JULES 03/04-0838
HISE, PHEDRA 03/04-1203
HISS, MARKUS 03/04-1120
HITES, RONALD A. 03/04-2513
HITOSUGI, NAOKO 03/04-1423
HITTINGER, T. 03/04-1376
HIV LIPODYSTROPHY CASE DEFINITION GROUP 03/04-0192
HJALGRIM, H. 03/04-1747
HLATKY, MARK 03/04-1117
HO, CHI-KUAN 03/04-2318
HO, CHI-KUNG 03/04-1093
HO, PAK L. 03/04-0472
HO, TUNG-YUAN 03/04-1549
HOAL, EILEEN G. 03/04-0494
HOANG, QUYEN Q. 03/04-2052
HOBBS, ERRETT C. 03/04-1348
HODDER, IAN 03/04-2419
HODGSON, JAMES R. 03/04-2511
HODGSON, SHIRLEY V. 03/04-0802
HOEBE, RON A. 03/04-2288
HOEDEMAKER, JOSÈ R. 03/04-1285
HOFFMANN, A. A. 03/04-1255
HOFFMANN, KLAUS-PETER 03/04-1370
HOFFMANN, REINHARD 03/04-1361
HOFMAN, ALBERT 03/04-0499
HOFMAN, PAUL A. M. 03/04-2634
HOGAN, DAN 03/04-0270
HOGAN, JENNY 03/04-0804
HOGAN, JENNY 03/04-1308
HOGAN, KAREN A. 03/04-0509
HOGG, JOHN T. 03/04-2457
HOGUE, CHERYL 03/04-0960
HÖHENER, PATRICK 03/04-0082
HOHN, SUZANNE M. 03/04-0397
HOLADAY, BOBBIE 03/04-0915
HOLCROFT, D. M. 03/04-2140
HOLDEN, JEREMY 03/04-0084
HOLFORD, THEODORE R. 03/04-1757
HOLICK, MICHAEL F. 03/04-2649
HOLL, KAREN D. 03/04-0381
HOLLAND, BRETT 03/04-1659
HOLLAND, JENNIFER STEINBERG 03/04-1223
HOLLAND, F. D., JR. 03/04-0460
HOLLINGWORTH, WILLIAM 03/04-0463
HOLLOWAY, MARGUERITE 03/04-1669
HOLMAN, TIMOTHY L. 03/04-0263
HOLMES, BOB 03/04-0890
HOLMES, BOB 03/04-1115
HOLMES, CHARLES W. 03/04-0379
HOLMES, CLIVE 03/04-0218
HOLMES, GREGORY L. 03/04-1076
HOLOKA, M. H. 03/04-0981
HOLZHERR, VALERIE 03/04-2472
HOMMES, NORMAN G. 03/04-2167
HONDA, YOUICHI 03/04-0176
HONG, Y. 03/04-1236
HONJO, TASUKU 03/04-1339
HONSHO, CHITOSE 03/04-2142
HONTELA, ALICE 03/04-0700
HOOD, JOHN D. 03/04-1017
HOOKER, SASCHA K. 03/04-2215
HOOPENGARDNER, BARRY 03/04-1367
HOOPER, A. NICOLE 03/04-1283
HOP, W. C. J. 03/04-0497
HOPKIN, KAREN 03/04-2696
HOPKINSON, CHARLES 03/04-1919
HOPKINSON, C. S. 03/04-1920
HOPKINS, SAMANTHA 03/04-2453
HOPPE, MARILYN J. 03/04-1181
HORI, MANUBI 03/04-1245
HORII, YUICHI 03/04-0371
HORIKOSHI, KOKI 03/04-0655
HÖRKKÖ, SOHVI 03/04-1056
HORN, MICHAEL T. 03/04-1474
HÖRNBERG, GREGER 03/04-0366
HORNBUCKLE, KERI C. 03/04-2539
HORNE-BADOVINAC, SALLY 03/04-1979
HORNER, JAMES W. 03/04-1021
HORNING, NED 03/04-2530
HOROVITZ, INÈS 03/04-1699
HORSTMEYER, STEVE 03/04-2434
HORVITZ, H. ROBERT 03/04-0443
HORWITZ, JOSEPH 03/04-2514
HOSE, GRANT 03/04-1582
HOSKEN, DAVID J. 03/04-0752
HOTTA, Y. 03/04-0372
HOTTON, GARY R. 03/04-0784
HOUDE, MATHIEU 03/04-1646
HOUGH, SUSAN 03/04-1999
HOULE, MICHAEL 03/04-1895
HOUSE, J. D. 03/04-0927
HOUSEMAN, GREGORY R. 03/04-2217
HOUSTON, DOUGLAS B. 03/04-0024
HOVDENES, JOSTEIN 03/04-0699
HOWARD, ANDREW J. 03/04-2052
HOWARD, JOANNE 03/04-0803
HOWARD, JONATHON 03/04-1350
HOWARTH, ROBERT W. 03/04-0402
HOWES, RUTH 03/04-1496

Author Index

HOWSON, JOANNA M. M. 03/04-0803
HOWSON, RUSSELL W. 03/04-1951
HOYLE, CRAIG 03/04-0585
HSIEH, SZU-CHUAN 03/04-1121
HSU, AMY 03/04-0465
HSU, AO-LIN 03/04-0446
HU, CHUAN 03/04-0729
HU, DAVID L. 03/04-1266
HU, FRANK B. 03/04-0552
HU, SHU-CHING 03/04-2561
HU, YAOMING 03/04-2608
HUANG, BU 03/04-0860
HUANG, CAI 03/04-1052
HUANG, CHENG 03/04-1357
HUANG, ENG-SHANG 03/04-1438
HUANG, ERICH 03/04-0474
HUANG, GREGORY T. 03/04-0275
HUANG, GUO-LAN 03/04-0939
HUANG, JANE 03/04-0553
HUANG, QING LING 03/04-2514
HUANGFU, DANWEI 03/04-1936
HUBBARD, EDWARD M. 03/04-0711
HUBBELL, STEPHEN P. 03/04-1632
HUBERS, H. 03/04-1269
HUBISZ, JOHN 03/04-0267
HUBNER, KARIN 03/04-0433
HUFFORD, KRISTINA M. 03/04-0394
HUGANIR, RICHARD L. 03/04-0731
HUGHES, JONNIE 03/04-2531
HUGHES, LUANNE 03/04-0837
HUGHES, RODNEY 03/04-1090
HUGHES, TERENCE P. 03/04-1628
HUHTA, ESA 03/04-1562
HUH, WON-KI 03/04-1951
HUIZHONG, TAO W. 03/04-1066
HULLSIEK, KATHERINE HUPPLER 03/04-1436
HULME, CHRIS 03/04-2129
HULME, PHILIP E. 03/04-0965
HUMEAU, YANN 03/04-2575
HUMPHREYS, WILLIAM F. 03/04-2482
HUNG, ELENA 03/04-0789
HUNKELER, ENID M. 03/04-1458
HUNSKAAR, STEINAR 03/04-0204
HUNT, DAVID 03/04-2304
HUNT, JAMES C. 03/04-1831
HUNT, TIM 03/04-0430
HUNTER, CATHERINE 03/04-0332
HUNTER, PHILIP 03/04-0593
HUNTER, PHILIP 03/04-1130
HUNTER, PHILIP 03/04-1536
HUNTER, PHILIP 03/04-2733
HUNTER, RICHARD 03/04-1597
HUNTINGTON, TOM 03/04-0280
HUO, DEZHENG 03/04-2003
HUONG, SHU-MEI 03/04-1438
HURLES, MATTHEW E. 03/04-1625
HURLEY, DAN 03/04-2422
HURLEY, JAYNE 03/04-1481
HURST, LAURENCE D. 03/04-1049
HURTADO, ALICIA 03/04-2626
HURTIG, INGRID 03/04-2344
HUSBAND, THOMAS P. 03/04-1624
HUTCHINSON, JOHN R. 03/04-0359
HUTCHINSON, MARK N. 03/04-2144
HUTCHINSON, RHONDA G. 03/04-2144
HUTCHISON, ROBERT E. 03/04-0822
HÜTTELMAIER, STEFAN 03/04-0129
HUTTNER, KENNETH M. 03/04-0123
HUXMAN, TRAVIS E. 03/04-0369
HUXTER, JOHN 03/04-1964
HUYNEN, L. 03/04-1698
HUYNH, KHANH D. 03/04-2576
HVEEM, KRISTIAN 03/04-0771
HWANG, HO-YON 03/04-0443
HWANG, INKU 03/04-2353
HWANG, SHANG-JYH 03/04-2396
HWU, PATRICK 03/04-1390
HYMAN, ANTHONY A. 03/04-1350
HYMAN, STEVEN E. 03/04-1383
IBARRA, FERNANDO 03/04-1862
IDNURM, ALEXANDER 03/04-1235
IGNACE, DANIELLE D. 03/04-0369
IKONOMOU, MICHAEL G. 03/04-0980
ILERSICH, A. LANE 03/04-1123
ILIC, DUSKO 03/04-0147
ILLENBERGER, SUSANNE 03/04-0129
ILLERI, R. 03/04-1907
IMAIZUMI, TAKATO 03/04-2153
INATANI, MASARU 03/04-2277
INCE, GULAYSE 03/04-2561
INCORVAIA, BARBARA 03/04-0504
INGEMARSSON, BJÖORN 03/04-1356
INNOCENZI, ANNA 03/04-1347
INSKIP, HAZEL M. 03/04-0794
INTERNATIONAL STUDY OF UNRUPTURED INTRACRANIAL INVESTIGATORS 03/04-0765
IOANNIDES, COSTAS 03/04-2388
IOANNIDIS, JOHN P. A. 03/04-2024
IOANNIS, CHRONOPOULOS 03/04-0614
IQBAL, NAYYAR 03/04-0534
IRIE, FUMITOSHI 03/04-2277
IRSCHICK, DUNCAN J. 03/04-2499
IRVINE, MARTHA 03/04-0856
IRWIN, ANDREW J. 03/04-1549
ISCHKOWITZ, MARC 03/04-0802
ISEJIMA, HIROMI 03/04-2257
ISHAM, EVE A. 03/04-1682
ISHIHARA, A. 03/04-1160
ISHIKAWA, MORIO 03/04-0653
ISHIKAWA, MUTSUO 03/04-2008
ISHIKAWA-TAKATA, KAZUKO 03/04-1476
ISHIMARU, SHINYA 03/04-1321
ISMAIL, AMID L. 03/04-2400
ISMAIL, KHAIRY 03/04-1852
ISOGAI, TAKAO 03/04-1321
ISSA, MOHAMED 03/04-2026
ITO, SHIGEHIKO 03/04-1959
ITSKOVITZ-ELDOR, JOSEPH 03/04-0116
IUNGERMAN, KEVIN A. 03/04-2180
IVEREIGH, DJUNA 03/04-1287
IVRY, RICHARD B. 03/04-0418
IWAMOTO, MARTHA 03/04-0480
IYER, RAM 03/04-1842
JAAR, BERNARD 03/04-2636
JABBAR, ABDUL 03/04-1346
JABLONSKI, DAVID 03/04-0452
JACKSON, JEROME A. 03/04-0002
JACKSON, JEROME A. 03/04-1875
JACKSON, LISA A. 03/04-0219
JACKSON, T. 03/04-1518
JACKS, TYLER 03/04-1053
JACOB, MARGARET C. 03/04-0903
JACOBS, DAVID R. 03/04-2679
JACOBS, DAVID S. 03/04-0919
JACOBS, G. 03/04-2140
JACOBSON, KEN 03/04-1052
JACQUEMENT, SÈBASTIEN 03/04-2637
JAEGER, JEF R. 03/04-0022
JAENECKE, SUSANNE 03/04-2198
JAENICKE-DESPRÈS, VIVIANE 03/04-1892
JAHRLING, PETER B. 03/04-2330
JAIN, D. C. 03/04-2670
JAKIEIE, JOHN M. 03/04-1774
JAKLEVIC, BURNLEY 03/04-1985
JAKOBSSON, SVEN 03/04-2163
JAMES, CHARLIE HAMILTON 03/04-0404
JAMES, THOMAS W. 03/04-1987
JAMIL, HARIS 03/04-2655
JAN, TONY 03/04-0296
JANARDHANAN, K. K. 03/04-2056
JANG, KAM-YONG 03/04-0982
JANOS, PAVEL 03/04-2207
JANSON, CHRISTOPHER 03/04-1745
JANSSEN, I. M. C. 03/04-0497
JÄNTTI, ARI 03/04-1562
JANTZEN, TROY 03/04-0323
JANTZEN, TROY 03/04-0324
JANZON, RAGNHILD 03/04-0495
JARRETT, JOSEPH T. 03/04-2285
JARVIK, JEFFREY G. 03/04-0463
JARVIS, STEPHEN 03/04-1723
JASMIN, KUC 03/04-1344
JASON, LEONARD A. 03/04-0200
JASTROW, JULIE D. 03/04-2533
JAUBERT, JEAN 03/04-1868
JAVOT, HÈLÈNE 03/04-1571
JAYARAMAN, S. 03/04-1811
JAYARAMAN, SUNDARESAN 03/04-1824
JAYKUS, LEE-ANN 03/04-1189
JAY, STEVE A. 03/04-1324
JEFFERIES, ROBERT 03/04-2209
JEFFREY, ELIZABETH H. 03/04-2061
JEFFREYS, J. 03/04-0766
JELIAZKOVA, EKATERINA 03/04-2174
JENIKE, MICHAEL A. 03/04-2641
JENKINS, CLINTON 03/04-0370
JENKINS, DAVID G. 03/04-0113
JENKINS, NANCY A. 03/04-0415
JENSEN, ELISE S. 03/04-1088
JENSON, HAL B. 03/04-0822
JENSON, MARY 03/04-0201
JENUWEIN, THOMAS 03/04-1038
JEPSEN, PETER 03/04-1089
JERNIGAN, DANIEL B. 03/04-0480
JEYAKANTH, SUGANTHINY 03/04-0198
JI, LI LI 03/04-2701
JI, QIANG 03/04-2591
JI, WEIZHEN 03/04-1950
JIANG, HUAI 03/04-1044
JIANG, XIU-GAO 03/04-0437
JIANG, XUEJUN 03/04-0140
JIANG, YOUXING 03/04-0439
JIN, HYOUNG-JOON 03/04-1553
JIN, ROBERT 03/04-0470
JIN, YING-TAI 03/04-0528
JOHANSEN-BERG, HEIDI 03/04-1984
JOHANSSON, CHRISTOFFER 03/04-0636
JOHANSSON, L. CHRISTOFFER 03/04-1248
JOHANSSON, LINDA 03/04-1430
JOHANSSON, ROLAND S. 03/04-1353
JOHNELL, OLOF 03/04-0847
JOHNS, GLENN C. 03/04-0696
JOHNSEN, ARILD 03/04-2190
JOHNSEN, ROAR 03/04-0771
JOHNSGARD, PAUL A. 03/04-0348
JOHNSON, BANKOLE A. 03/04-0487
JOHNSON, CHRISTOPHER 03/04-2148
JOHNSON, EDWARD M. 03/04-1409
JOHNSON, GEORGE 03/04-0286
JOHNSON, H. PAUL 03/04-0061
JOHNSON, JOHN R. 03/04-0894
JOHNSON, KEVIN P. 03/04-0159
JOHNSON, STEVEN 03/04-0131
JOHNSON, STEVEN D. 03/04-1704
JOHNSON, WARREN E. 03/04-0155
JOHNSTON, ALAN 03/04-1683
JOHNSTON, KEVIN 03/04-2529
JOHNSTON, M. E. 03/04-1920
JOHNSTON, MORGAN 03/04-1919
JOHNSTONE, RUFUS A. 03/04-0698
JOKELA, JUKKA 03/04-0309
JOKUSCH, BRIGITTE M. 03/04-0129
JOLIVET, EDMOND 03/04-0654
JOLLY, AARON F. 03/04-0133
JOLLY, DOMINIQUE 03/04-0165
JOLLY, WILLIAM M. 03/04-0667
JONEIN, MARGARET A. 03/04-1391
JONES, CLIVE G. 03/04-1000
JONES, HEATHER 03/04-1154
JONES, JULIE M. 03/04-1950
JONES, LAURA E. 03/04-1375
JONES, NICHOLAS G. 03/04-0736
JONES, R. B. 03/04-2161
JONES, SIAN 03/04-0762

Author Index

JONZÉN, NICLAS 03/04-1603
JORDAN, KAREN M. 03/04-0200
JORDAN, THOMAS E. 03/04-1610
JORGENSON, JON T. 03/04-2457
JORON, MATHIEU 03/04-0920
JOSEPH, SEAN B. 03/04-0511
JOSHI, LOKESH 03/04-2172
JOSHI, S. C. 03/04-1925
JOSSE, ROBERT G. 03/04-1411
JOUKOWSKY, MARTHA SHARP 03/04-2108
JOUNG, IEUNG-HYUN 03/04-0982
JOURNET, LAURE 03/04-2267
JOUVENTIN, PIERRE 03/04-1557
JOYNER, JOANNA L. 03/04-2193
JULLIARD, KELL 03/04-1475
JUMAR, A. RAVI 03/04-2467
JUNAID, L. 03/04-0630
JUNG, JEE W. 03/04-2194
JUNG, MARTIN 03/04-2671
JUNG, WEON-JU 03/04-1407
JUSKO, TODD A. 03/04-0508
JUSZCZAK, EDMUND 03/04-1780
JUVIK, JOHN A. 03/04-2061
KAAKKO, TARJA 03/04-1474
KABUMOTO, GLEN 03/04-0770
KACELNIK, ALEX 03/04-2464
KADISH, INGA 03/04-2043
KADOKAMI, KIWAO 03/04-1923
KADOKURA, HIROSHI 03/04-2586
KAESSMANN, HENRIK 03/04-2587
KAESUK YOON, CAROL 03/04-0756
KAGAN, JEROME 03/04-1065
KAHANA, MICHAEL J. 03/04-1682
KAHN, JAMES R. 03/04-2213
KAINER, KAREN A. 03/04-2549
KAISER, HORST 03/04-2485
KAISER, JODI L. 03/04-2369
KAITALA, VEIJO 03/04-1603
KAKAZU, MAURICIO H. 03/04-2105
KAKKAR, AJAY 03/04-1122
KALA, A. 03/04-2390
KALELA-BRUNDIN, MAARIT 03/04-0366
KALIA, AWDHESH 03/04-2594
KALIN, ROBERT M. 03/04-1015
KÄLLSTRÖM, HELENA 03/04-1430
KALMUS, GERHARD W. 03/04-2490
KALPERS, JOSÈ 03/04-1853
KAMACHI, MIYUKI 03/04-1982
KAMBHAM, NEERAJA 03/04-1121
KAMLER, JAN F. 03/04-1292
KAMMEN, DANIEL M. 03/04-0382
KAMYAR, ROHEENA 03/04-0645
KANG, KOOK HEE 03/04-0652
KANITAKIS, JEAN 03/04-0811
KANKANALA, SUNNY V. 03/04-1190
KANNAN, KRISHNAMOORTHY 03/04-1870
KANNAN, KURUNTHACHALAM 03/04-0371
KANNAPPAN, S. 03/04-2391
KANOLD, PATRICK O. 03/04-1351
KAO, DER-I 03/04-1649
KAPLAN, DAVID L. 03/04-1553
KAPLAN, GISELA 03/04-1580
KAPLAN, LOUIS A. 03/04-2242
KAPPELMAN, JOHN 03/04-2164
KARABATSOS, ELIAS G. 03/04-0799
KARA, PRAKASH 03/04-1351
KARASAWA, KATSUYUKI 03/04-2341
KARASIK, AVRAHAM 03/04-1411
KARATZAS, STYLIANOS P. 03/04-0799
KARBOWSKA, BOZENA 03/04-1599
KARHADKAR, SUNIL S. 03/04-1733
KARLSSON, MAGNUS K. 03/04-0847
KASETA, M. A. 03/04-2048
KASIKI, SAMUEL L. 03/04-0048
KASSIMI, AVRA I. 03/04-2388
KASSLER, TODD W. 03/04-1257
KASTHURI, NARAYANAN 03/04-1329
KATHIRITHAMBY, J. 03/04-0338
KATLAMA, C. 03/04-0761
KATO, TOMOAKI 03/04-1097
KATOPODIS, H. A. 03/04-2048
KATTAMURI, CHANDRAMOHAN 03/04-2262
KATZ, LAURA A. 03/04-2298
KATZ, MINDY J. 03/04-1084
KATZ, STEPHEN L. 03/04-0090
KATZENSTEIN, HOWARD M. 03/04-1128
KATZNER, TODD 03/04-2450
KAUFMAN, ALAN J. 03/04-1692
KAUFMAN, ELIEZER 03/04-1474
KAUFMAN, WALLACE 03/04-0406
KAUFMANN, JAMES 03/04-1702
KAWAKAMI, TAKAHIRO 03/04-2614
KAWANO, F. 03/04-1160
KAWANO, YASUHIRO 03/04-1422
KAWATA, MAKI 03/04-1232
KAY, JAMES W. 03/04-1921
KAY, STEVE A. 03/04-1939
KAY, STEVE A. 03/04-2153
KAYE, THOMAS N. 03/04-0035
KAYSER, MANFRED 03/04-1378
KAYTAN, ESRA 03/04-2319
KEAST, R. 03/04-0734
KEEFER, MATTHEW J. 03/04-1905
KEELER, ANDREW G. 03/04-1007
KEELER, EMMET 03/04-1118
KEELING, CHARLES D. 03/04-0667
KEELING, PATRICK J. 03/04-1371
KEENAN, HEATHER T. 03/04-1141
KEENE, WILLIAM E. 03/04-0496
KEFALOV, VLADIMIR 03/04-1661
KEHLER, JAMES 03/04-0433
KEHRES, PAT 03/04-0858
KEJARIWAL, ANISH 03/04-2592
KELLER, ALLEN 03/04-2009
KELLER, KLAUS 03/04-2205
KELLER, LAURENT 03/04-1226
KELLER, LAURENT 03/04-1335
KELLER, ROBERT 03/04-2189
KELLER, ROBERTA L. 03/04-2057
KELLEY, MATTHEW W. 03/04-1956
KELLY, C. A. 03/04-0981
KELLY, JACK 03/04-2109
KELLY, MARK 03/04-1211
KELLY, MICHAEL 03/04-0789
KELLY, RONAN P. 03/04-1125
KE LOC, PHAN 03/04-0606
KELT, DOUGLAS A. 03/04-0992
KEMENES, GYORGY 03/04-0736
KEMENES, ILDIKO 03/04-0736
KEMENY, NANCY E. 03/04-2001
KEMP, ANNE 03/04-2170
KEMP, DARRELL J. 03/04-0932
KEMPENAERS, BART 03/04-2190
KENET, TAL 03/04-1977
KENIG, FABIEN 03/04-0061
KENNEDY, CARA L. 03/04-0200
KENNEDY, DAVID W. 03/04-0307
KENNEDY, DONALD 03/04-1814
KENNETT, STEFFAN 03/04-0154
KENNY, GEORGE E. 03/04-1447
KENOYER, JONATHAN MARK 03/04-0900
KENT, CRAIG R. 03/04-2028
KENYON, CYNTHIA 03/04-0446
KEOGH, JULIA M. 03/04-0507
KEPPLER, FRANK 03/04-1015
KEREN, KINNERET 03/04-2433
KERGER, BRENT D. 03/04-1464
KERLIKOWSKE, KARLA 03/04-1718
KERLINGER, PAUL 03/04-0032
KERR, REX 03/04-1974
KERSTEN, MARCEL 03/04-1567
KERZEL, DIRK 03/04-2280
KESSLER, RONALD C. 03/04-0470
KETTUNEN, MARIANNE 03/04-2225
KEVERNE, ERIC B. 03/04-2556
KEWLRAMANI, VINEET 03/04-1133
KEYLER, DANIEL E. 03/04-1167
KEYS, DAVID 03/04-0265
KEYS, DAVID 03/04-1510
KEYS, DAVID 03/04-2731
KHAGRAM, SANJEEV 03/04-0705
KHALIL, K. 03/04-1614
KHALIL, RAOUF A. 03/04-0484
KHAN, M. R. 03/04-2120
KHAN, WASIUDDIN 03/04-2699
KHAN, WASIUDDIN A. 03/04-2039
KHAW, KAY-TEE 03/04-1163
KHAZIM, RABI 03/04-1139
KIDO, MASAKUNI 03/04-0205
KIEKENS, PAUL 03/04-0899
KIER, WILLIAM M. 03/04-0953
KIESECKER, JOSEPH M. 03/04-2492
KIEU, EMILY P. 03/04-1056
KIEZEBRINK, HERMA 03/04-1106
KIHARA, M. 03/04-2120
KIJIMA, HIROSHI 03/04-2342
KIKUCHI, KAZUHIRO 03/04-0434
KILPATRICK, DAVID 03/04-1270
KIM, BYUNG-OH 03/04-0854
KIM, CHRISTOPHER J. 03/04-1227
KIM, DAESOO 03/04-1957
KIM, HEE-SIK 03/04-0982
KIM, HYUN-EUI 03/04-0140
KIM, JI HYANG 03/04-0483
KIM, JIN KYU 03/04-0483
KIM, KEUN 03/04-1422
KIM, KYUNG-RAN 03/04-0854
KIM, MINSOO 03/04-1684
KIM, S. 03/04-0651
KIM, SANG JEONG 03/04-2263
KIM, STUART K. 03/04-1647
KIM, SUNGJEE 03/04-2628
KIM, WOE-YEON 03/04-1939
KIM, YU SHIN 03/04-2263
KIMBELL, JENNIFER R. 03/04-2514
KIMURA, AYAKO 03/04-1314
KIND, PETER C. 03/04-2292
KING, CONRAD A. 03/04-1246
KING, J. K. 03/04-2541
KING, MARY-CLAIRE 03/04-2053
KING, NICOLE 03/04-1376
KINGERY, JAMES L. 03/04-0693
KINGSBURY, BRUCE A. 03/04-2505
KINSINGER, REBECCA F. 03/04-1341
KIRBY, SHANE 03/04-2582
KIRICHOK, YURIY 03/04-2572
KIRK, JANE A. 03/04-0430
KIRK, O. 03/04-0761
KIRKNESS, EWEN 03/04-2303
KIRKNESS, EWEN F. 03/04-1960
KIRKPATRICK, ROY 03/04-1010
KIRVAN, CHRISTINE A. 03/04-1400
KISHOR GANTI, APAR 03/04-2047
KISO, MAKOTO 03/04-1680
KISSINGER, J. C. 03/04-0149
KISSLING, WERNER 03/04-0473
KITA, AYAKO 03/04-1689
KITAJIMA, KAORU 03/04-1282
KITAJIMA, TOMOYA S. 03/04-0447
KITAMOTO, TOSHI 03/04-1973
KITCHELL, JAMES F. 03/04-2511
KITTERMAN, JOSEPH A. 03/04-2057
KITTLER, RALF 03/04-1378
KITUA, ANDREW Y. 03/04-0493
KITZBERGER, THOMAS 03/04-1003
KIZIR, AHMET 03/04-2319
KLAK, C. 03/04-2547
KLARREICH, ERICA 03/04-0601
KLARREICH, ERICA 03/04-2428
KLARSFELD, ANDRÈ 03/04-1827
KLASSEN, GREG 03/04-0401
KLAUSNER, ANDREA 03/04-2069
KLEBANOFF, MARK 03/04-0467
KLEIN, BARBARA P. 03/04-2061

Author Index

KLEIN, GORDON L. 03/04-2649
KLEIN, PETER S. 03/04-0812
KLEIN, ROBERT F. 03/04-2563
KLEKOWSKI, EDWARD 03/04-0019
KLING, HEDY 03/04-1293
KLING, JIM 03/04-0710
KLOK, C. JACO 03/04-0997
KLOOR, KEITH 03/04-2222
KLOTZ, JONATHAN R. 03/04-0993
KNIGHT, MAREE 03/04-2304
KNISPEL RUENESS, ELI 03/04-1558
KNOTT, CHERYL 03/04-1859
KNOTT, CHERYL D. 03/04-0059
KNUDSEN, JETTE T. 03/04-2309
KNUTH, BARBARA 03/04-2513
KOBAYASHI, KAZUO 03/04-1651
KOBILO, TALI 03/04-1364
KÖCHL, SILVANO 03/04-1197
KOCKAPAN, CENGIZ 03/04-2671
KOECHLIN, ETIENNE 03/04-1943
KOEHLER, NELSON RUDI 03/04-2668
KOELLA, JACOB C. 03/04-2365
KOENIGSBERG, STEPHEN S. 03/04-1247
KOEPFLER, E. K. 03/04-0101
KOEPSELL, THOMAS 03/04-0500
KOEPSELL, THOMAS D. 03/04-0252
KOFFMAN, AVI 03/04-1492
KOHARA, HIROYUKI 03/04-2337
KOHLER, S. C. 03/04-1268
KOHSAKA, SHINICHI 03/04-1355
KOHSHI, KIYOTAKA 03/04-2314
KOIZUMI, MITSURU 03/04-2339
KOIZUMI, SCHUICHI 03/04-1355
KOJIMA, CHOJIRO 03/04-1651
KOKKALA, IRENE 03/04-0332
KOKRASHVILIL, ZAZA 03/04-1369
KOLACZYK, MEGAN 03/04-0991
KOLADE, O. 03/04-0741
KOLAS, NADINE 03/04-0434
KOLATA, GINA 03/04-0539
KOLATA, GINA 03/04-1185
KOLATA, GINA 03/04-2094
KOLLER, DAPHNE 03/04-1647
KOLLIPARA, RAMYA 03/04-1021
KOLODGIE, FRANK D. 03/04-2328
KOMAROVA, S. 03/04-1417
KOMPROE, IVAN H. 03/04-1091
KONTOU, S. E. 03/04-2048
KOOIJMAN, AART C. 03/04-2577
KOOPERBERG, CHARLES 03/04-1775
KOPPELMAN, JEFFREY B. 03/04-1257
KORBLING, MARTIN 03/04-1434
KÖRDING, KONRAD 03/04-2560
KORETZ, DOREEN 03/04-0470
KORSCHINEK, G. 03/04-1420
KORSMEYER, STANLEY J. 03/04-1349
KORTET, RAINE 03/04-0637
KORTET, RAINE 03/04-2474
KOSE, NEZIRE 03/04-2345
KOSINOWSKI, M. 03/04-2202
KOSTEN, THOMAS R. 03/04-0220
KOSUCH, JOACHIM 03/04-0025
KOTCHEN, JANE M. 03/04-0555
KOTCHEN, THEODORE 03/04-1116
KOTHO, TSUYOSHI 03/04-2329
KOUDSTAAL, PETER 03/04-0499
KOUGH, JOHN 03/04-1620
KOUGH, JOHN 03/04-1893
KOUNEIHER, FRÈDÈRIQUE 03/04-1943
KOVACS, FRANCISCO M. 03/04-2037
KOZAK, KATHLEEN M. 03/04-2394
KOZARSKY, PHYLLIS 03/04-1719
KOZIOL, DELORIS 03/04-0469
KOZJAK, NERA 03/04-1064
KOZLOVA, TATIANA 03/04-1963
KOZUCH, PETER S. 03/04-0518
KRAEPIEL, ANNE M. 03/04-2205
KRAILO, MARK D. 03/04-0185
KRAM, RODGER 03/04-0359
KRAPIVINSKY, GRIGORY 03/04-2572
KRASNYKH, V. 03/04-1417
KRATHWOHL, MITCHELL D. 03/04-2369
KRAUSE, ANN E. 03/04-2523
KRAUSE, DAVID W. 03/04-0164
KRAUSS, STEFAN 03/04-1688
KRAWCZYK, PRZEMEK M. 03/04-2288
KREEGER, KAREN 03/04-0725
KREEGER, KAREN 03/04-1937
KREEGER, KAREN YOUNG 03/04-0214
KREIS, WILLI 03/04-1340
KREJCA, JEAN 03/04-0167
KREKELBERG, BART 03/04-1370
KRESS, W. JOHN 03/04-0458
KRIESEL, WARREN 03/04-1007
KRISTENSEN, METUS 03/04-0962
KROLL, JEROME 03/04-1142
KR'GER, RONALD H. H. 03/04-0422
KRTOLICA, ANA R. 03/04-0147
KRUEGER, GERALD G. 03/04-2685
KRUEGER, GERHARD R. F. 03/04-1054
KRUIT, MARK C. 03/04-2634
KRUMHOLZ, HARLAN M. 03/04-0209
KRUMHOLZ, HARLAN M. 03/04-0553
KRUTH, HOWARD S. 03/04-2328
KRYSKO, KENNETH L. 03/04-1283
KRYUKOV, GREGORY V. 03/04-0419
KSIAZEK, THOMAS G. 03/04-0215
KUANG, B. 03/04-2158
KUANG, XUEWEN 03/04-0157
KUBINYI, ENIKÖ 03/04-0008
KUCH, MELANIE 03/04-1070
KUEHNLE, ADELHEID R. 03/04-0612
KUHL, BRICE 03/04-2564
KUHN, WALTHER C. 03/04-2338
KUIKEN, THIJS 03/04-1402
KUIKURO, AFUKAKA 03/04-1633
KUIKURO, URISSAPÁ TABATA 03/04-1633
KULASINGAM, SHALINI L. 03/04-1718
KULKARNI, GIRIRAJ 03/04-0806
KULKARNI, ROHIT N. 03/04-0717
KUMAR, ALOK 03/04-0297
KUMAR, ANIL 03/04-0934
KUMAR, DINESH 03/04-2232
KUMAR, NIRBHAY 03/04-2496
KUMAR, UJENDRA 03/04-1136
KUM LAM, SHIU 03/04-2645
KUMWENDA, NEWTON I. 03/04-1722
KUNDU, TAPAS K. 03/04-1948
KUNISAKI, CHIKARA 03/04-2343
KUNZIG, ROBERT 03/04-2515
KUNZ, THOMAS H. 03/04-0610
KURILICH, ANNE C. 03/04-2061
KUROKAWA, HIROSHI 03/04-2331
KUROKAWA, KEN 03/04-0194
KUSH, JOHN S. 03/04-0100
KUTAY, ULRIKE 03/04-2289
KUTSCHER, ERIC C. 03/04-0263
KUYKENDALL, KELI 03/04-0035
KWITEROVICH, PETER O., JR. 03/04-1472
KYLIN, HENRIK 03/04-0676
KYLIN, HENRIK 03/04-1301
KYRIAKIS, JOHN M. 03/04-2355
LABAUGH, JAMES W. 03/04-1609
LACEY, MARC 03/04-2491
LACK, GIDEON 03/04-0498
LACOMBE, D. 03/04-0523
LACRAMPE, CORINE 03/04-0305
LACROIX, ANDRE 03/04-1567
LADOUKAKIS, EMMANUEL 03/04-1027
LADVA, S. 03/04-2165
LAFFRANCHI, A. 03/04-0767
LAFRITTE, BRYAN A. 03/04-0511
LAGERGREN, JESPER 03/04-0771
LAI, ESENG 03/04-2284
LAI, J. C. K. 03/04-2613
LAI, SIK T. 03/04-0488
LAI, S. T. 03/04-0180
LAI, YUNG-HSIUNG 03/04-2396
LAI, ZHAO 03/04-1697
LAIR, RICHARD 03/04-0359
LAIRD, ANN 03/04-2137
LAKE, RICHARD 03/04-2034
LALAND, KEVIN 03/04-2610
LALIC-MÜLTHALER, MIO 03/04-1327
LAM, SIU LING 03/04-2582
LAMBERT, D. M. 03/04-1698
LAMBERT, GEORGINA M. 03/04-2194
LAMBIN, ERIC F. 03/04-0986
LAM-CHAN, L. T. 03/04-1236
LAMERDIN, JANE 03/04-2446
LAMONT, RICHARD J. 03/04-1447
L'AMOREAUX, W. J. 03/04-0630
LAMPING, KATHRYN G. 03/04-2259
LAMPMAN, RICHARD 03/04-1158
LANCIOTTI, ROBERT 03/04-1754
LANDAU, ELIEZER 03/04-0599
LANDER, KAREN 03/04-1982
LANDOVÁ, EVA 03/04-0334
LANDRON, CEDRIC 03/04-0772
LANDRY, CRAIG E. 03/04-1007
LANDRY, DONALD 03/04-2629
LANE, J. MICHAEL 03/04-1732
LANFORD, PAMELA J. 03/04-0415
LANG, WEI 03/04-1774
LANGE, KAREN E. 03/04-1500
LANGE, KAREN E. 03/04-2410
LANGER, ROBERT D. 03/04-1085
LANGERHANS, AIMEE K. 03/04-2445
LANGERHANS, R. BRIAN 03/04-2445
LANGLOIS, DOMINIQUE 03/04-1022
LANGMAN, CRAIG B. 03/04-2649
LANGSTON, R. 03/04-1051
LANK, EMMA J. 03/04-0507
LAPINSKY, STEPHEN E. 03/04-1389
LAPPIN, JOSEPH S. 03/04-1343
LAPRISE, GAETAN 03/04-2228
LARIMER, FRANK W. 03/04-2446
LARKIN, EMMA K. 03/04-0824
LAROE, LISA 03/04-2489
LAROIA, SANDEEP 03/04-2047
LARSEN, MELINDA 03/04-0722
LARSEN, TOM 03/04-2330
LARSON, ALLAN 03/04-1694
LA RUSSA, VINCENT F. 03/04-2317
LASKER, HOWARD R. 03/04-2192
LASKOWSKI, EDWARD R. 03/04-1459
LASSEN, CHRISTINA FUNCH 03/04-0791
LAST, ALEXANDER M. 03/04-1686
LATHE, RICHARD 03/04-1107
LATORRE-ESTEVES, MAGDA 03/04-2580
LAU, ARTHUR C. W. 03/04-0475
LAU, NELSON C. 03/04-1028
LAUDER, GEORGE V. 03/04-2155
LAUDER, IGNACIO J. 03/04-0522
LAUERMA, HANNU 03/04-2059
LAUMANN, EDWARD O. 03/04-0260
LAURANCE, WILLIAM F. 03/04-0996
LAURENT, NICOLE 03/04-0598
LAURETANI, FULVIO 03/04-0776
LAURITZEN, S. E. 03/04-0879
LAUTERBACH, ANDREAS 03/04-1061
LAVALLEY, MICHAEL 03/04-2643
LAVU, SIVA 03/04-2580
LAWRENCE, JODY 03/04-1436
LAWSON, GAYNOR 03/04-0392
LAWSON, HERSCHEL W. 03/04-1718
LAWTON, GRAHAM 03/04-0124
LAWTON, GRAHAM 03/04-0740
LAWTON, GRAHAM 03/04-1857
LAXMI, T. RAO 03/04-1368
LAYBOURN-PARRY, JOHANNA 03/04-2507
LAYMAN, CRAIG A. 03/04-2445
LAZAR, MITCHELL A. 03/04-2700
LEACH, CHARLES T. 03/04-0822

Author Index

LE, JAMIE 03/04-2334
LEADER, ELISABETH 03/04-0015
LEADER-WILLIAMS, N. 03/04-1891
LEAL, MANUEL 03/04-0949
LEAN, D. 03/04-0308
LEANDER, BRIAN S. 03/04-1371
LE BLANC, ISABELLE 03/04-2585
LEBLANS, MARC 03/04-0284
LEBWOHL, MARK 03/04-2035
LEC, JAIHYOUNG 03/04-2628
LECUIT, MARC 03/04-2640
LEDERGERBER, B. 03/04-0761
LEDGERWOOD, LEVI G. 03/04-1365
LEE, AGNES 03/04-1122
LEE, ALICE 03/04-0439
LEE, CHUNG 03/04-1057
LEE, GRACE 03/04-2003
LEE, HENRY C. 03/04-1830
LEE, HSIU-HSIANG 03/04-1660
LEE, JANELLE 03/04-1458
LEE, JEANNIE T. 03/04-2576
LEE, JI-YOUNG 03/04-0554
LEE, JU KYONG 03/04-0938
LEE, JUNG-YOUN 03/04-0145
LEE, KAM C. 03/04-0488
LEE, LINDA S. 03/04-1284
LEE, MARTIN H. 03/04-1946
LEE, RAYMOND W. 03/04-2193
LEE, SANGYONG 03/04-1291
LEE, SHOO K. 03/04-0524
LEE, SUKCHAN 03/04-1957
LEE, VIRGINIA M. -Y. 03/04-0812
LEEHEY, MAUREEN A. 03/04-2637
LEELA, N. S. 03/04-1377
LEELA, R. 03/04-2391
LEENDERS, TWAN 03/04-0971
LEENDERS, TWAN 03/04-1241
LEENHEER, JERRY A. 03/04-0675
LE FRIEC, GAËLLE 03/04-1944
LEGALL, JEAN 03/04-1055
LEGAULT, CLAUDINE 03/04-0807
LEGGOTT, PENELOPE 03/04-1474
LEGRAND, JEROME 03/04-2229
LEHANE, CHRIS 03/04-2278
LEHRKE, MICHAEL 03/04-2700
LEHTINEN, RICHARD M. 03/04-2469
LEIBOWITZ, SCOTT G. 03/04-1608
LEIGH, BARBARA C. 03/04-1181
LEIGH SIMPSON, JOE 03/04-1760
LEISSE, THOMAS J. 03/04-1227
LEMBESSIS, P. 03/04-2048
LEMCKERT, FRANK 03/04-2146
LEME, ADRIANA FRANCO PAES 03/04-0529
LEMLEY, BRAD 03/04-2097
LEMLEY, BRAD 03/04-2273
LEMLY, BRAD 03/04-0300
LEMNGE, MARTHA M. 03/04-0493
LE MOAL, GWENAEL 03/04-0772
LEMONS, PATRICK R. 03/04-1292
LEMOS, KATHERINE 03/04-0201
LENNARD, CHRIS 03/04-1493
LENSI, RICHARD E. 03/04-0453
LENTFER, C. 03/04-1513
LEON, ANGEL 03/04-0808
LEONARD, WILLIAM 03/04-0010
LEÓN-AVILA, GLORIA 03/04-2325
LEONE, PAOLA 03/04-1745
LEONE, TIZIANA 03/04-0859
LEOPOLD, DAVID A. 03/04-1036
LE PAGE, MICHAEL 03/04-1107
LEPORE, ELENA 03/04-1358
LEPOR, NORMAN E. 03/04-2018
LEPPIA, STEPHEN H. 03/04-1346
LERICHE, LUDOVIC 03/04-1397
LE ROMANCER, M. 03/04-1253
LEROUX, CAREL W. 03/04-1737
LEROYER, ARIANE 03/04-0866
LESNEY, MARK 03/04-0213
LESNEY, MARK 03/04-2350
LESNEY, MARK 03/04-2351
LESNEY, MARK S. 03/04-0707
LESNEY, MARK S. 03/04-0829
LESNEY, MARK S. 03/04-0884
LESNEY, MARK S. 03/04-0885
LESNEY, MARK S. 03/04-1213
LESNEY, MARK S. 03/04-1804
LESNEY, MARK S. 03/04-2327
LE SUEUR, DAVID 03/04-2010
LETLEY, LOUISE 03/04-1396
LETNIC, MIKE 03/04-2522
LE TOURNEAU, THIERRY 03/04-0783
LEUCHT, STEFAN 03/04-0473
LEUILLET, SÈBASTIEN 03/04-0712
LEVANON, EREZ Y. 03/04-0435
LEVESQUE, HAUDE M. 03/04-0700
LEVI, DAVID M. 03/04-1097
LÉVI, SABINE 03/04-2272
LEVIN, ADEERA 03/04-1455
LEVIN, BRANDI 03/04-2626
LEVIN, ERIC 03/04-0457
LEVIN, PHILLIP S. 03/04-0090
LEVINE, JONATHAN M. 03/04-1835
LEVINE, MARK 03/04-1122
LEVINE, RICHARD A. 03/04-2637
LEVLIE, HANNE 03/04-2163
LEVY, DANIEL 03/04-0189
LEVY, SAMUEL 03/04-1960
LEVY, SHARON 03/04-1242
LEVY, SHARON 03/04-1902
LEVY, SHARON 03/04-2493
LEW, ROGER R. 03/04-0223
LEW, ROGER R. 03/04-1233
LEW, ROGER R. 03/04-1941
LEWIS, NANCY M. 03/04-0554
LEWIS, RICKI 03/04-0412
LEWIS, RICKI 03/04-0590
LEWIS, RICKI 03/04-1112
LEWIS, RICKI 03/04-1717
LEWIS, RICKI 03/04-2627
LEWIS, SARA 03/04-0918
LEYS, REMKO 03/04-2482
L'HARIDON, STÈPHANE 03/04-0654
L'HUILLIER, DAVID 03/04-0357
LI, CHRISTOPHER I. 03/04-1086
LI, CHUANKUI 03/04-2608
LI, CONNIE C. 03/04-1970
LI, JUN 03/04-2540
LI, KE 03/04-0777
LI, LI 03/04-0706
LI, LING 03/04-2287
LI, MING O. 03/04-2264
LI, RONGGUI 03/04-1029
LI, SUZANNE C. 03/04-2284
LI, TRICIA Y. 03/04-0552
LI, WENBIN 03/04-0053
LI, YUAN 03/04-0730
LI, YU-FEN 03/04-2624
LI, Z. 03/04-1399
LIANG, LIYUAN 03/04-1291
LIAO, JAMES C. 03/04-2155
LIAO, MIN-CHUAN 03/04-2396
LIBERSAT, FREDERIC 03/04-2295
LICHT, LAWRENCE E. 03/04-0687
LICHTMAN, JEFF W. 03/04-1329
LIDDINGTON, ROBERT C. 03/04-1665
LIE, D. CHICHUNG 03/04-2578
LIE, ELISABETH 03/04-1861
LIEBERMAN, MATTHEW D. 03/04-1652
LIEBERMAN, RANDY 03/04-0808
LIEBMAN, BONNIE 03/04-1481
LIEBMAN, BONNIE 03/04-1488
LIEBMAN, BONNIE 03/04-1490
LIEBMAN, BONNIE 03/04-1789
LIEN, CYNTHIA A 03/04-2617
LIFJELD, JAN T. 03/04-2190
LIM, JUN 03/04-2275
LIM, WENDELL A. 03/04-1961
LIM, YONG TAIK 03/04-2628
LIMPENS, ERIK 03/04-1841
LIN, TING-SHENG 03/04-0528
LINAKER, CATHERINE H. 03/04-0794
LINDBÄCK, HEIDI 03/04-0495
LINDBÄCK, JOHAN 03/04-0495
LINDEN, DAVID J. 03/04-0731
LINDEN, EUGENE 03/04-0393
LINDENMAYER, DAVID 03/04-0929
LINDENMAYER, DAVID 03/04-1527
LINDENMAYER, DAVID 03/04-1578
LINDER, EWERT 03/04-0778
LINDER, H. PETER 03/04-1540
LINDER, H. PETER 03/04-1704
LINDLEY, J. ALISTAIR 03/04-2458
LINGAPPA, JAI 03/04-1346
LINK, MICHAEL P. 03/04-0185
LINKA, NICOLE 03/04-2555
LIPFERT, PETER 03/04-1061
LIPMAN, EVERETT A. 03/04-1681
LIPSITZ, LEWIS A. 03/04-1724
LIPSON, DAVID A. 03/04-1228
LIPS, PAUL 03/04-0525
LIPTON, RICHARD B. 03/04-1084
LISHMAN, WILLIAM A. 03/04-0354
LIS, JOZEF 03/04-1599
LITTLE, CRISPIN T. S. 03/04-1983
LITTLEWOOD, D. TIMOTHY J. 03/04-1260
LITTMAN, ALYSON J. 03/04-2025
LIU, AIMIN 03/04-1936
LIU, CHANG-WEI 03/04-0148
LIU, FANG 03/04-0510
LIU, HAIBO 03/04-2274
LIU, HAIYING 03/04-1117
LIU, HONGBIN 03/04-2455
LIU, JIAN 03/04-1736
LIU, XIAOJING 03/04-0751
LIU, X. L. 03/04-1712
LIU, YONGMEI 03/04-2636
LIU, ZHIYONG 03/04-2570
LIVELY, CURTIS 03/04-0309
LIVINGSTONE, KEVIN 03/04-1697
LLOBET, ARTUR 03/04-1751
LLOYD, ANDREA 03/04-1002
LLOYD, JAMES E. 03/04-0918
LO, GRACE H. 03/04-2643
LO, SIMON 03/04-2044
LOAYZA, DIEGO 03/04-1047
LOBANOV, ALEXEY V. 03/04-0419
LOCKE, ANDREA 03/04-0401
LOCKYER, ANNE E. 03/04-1260
LODGE, DAVID M. 03/04-0111
LODISH, HARVEY F. 03/04-2287
LOÈVE, ÉRIC 03/04-0088
LOEWE, LAURENCE 03/04-2601
LOFAS, STEFAN 03/04-0830
LÖFFLER, FRANK E. 03/04-1247
LOGOTHETIS, NIKOS K. 03/04-1036
LOGSDON, REBECCA G. 03/04-1766
LOIK, MICHAEL E. 03/04-0112
LOIK, MICHAEL E. 03/04-1639
LOISELLE, PAUL V. 03/04-2525
LONG, MANYUAN 03/04-2587
LONGENECKER, J. CRAIG 03/04-2636
LONGO, VALTER 03/04-0257
LONGSHORE, KATHLEEN M. 03/04-0022
LOPEZ, ALAN D. 03/04-1457
LÓPEZ, JORGE 03/04-1590
LOPEZ, ROEL R 03/04-1573
LÓPEZ-BAUTISTA, JUAN M. 03/04-2251
LÓPEZ-FERBER, MIGUEL 03/04-2460
LÓPEZ-MORENO, JUAN I. 03/04-1304
LORANT, MIKLOS 03/04-1752
LORENTE, ADRI·N 03/04-1304
LORENZANA, ROSEANNE M. 03/04-0546
LOSICK, RICHARD 03/04-0138
LOSICK, RICHARD 03/04-1348

Author Index

LOSOS, JONATHAN B. 03/04-0949
LOSOS, JONATHAN B. 03/04-1694
LOTONG, V. 03/04-0573
LOU, XIANG-YANG 03/04-2260
LOUGH, JANICE 03/04-0103
LOUIS, THOMAS A. 03/04-0186
LOUTER, DAVID 03/04-2430
LOVE, MILTON 03/04-1619
LOW, TIM 03/04-1583
LOW, TIM 03/04-2150
LOWENSTEIN, DANIEL 03/04-1755
LOWERY, DREW M. 03/04-1978
LU, XIN-YUN 03/04-0133
LU, ZHI-ZHEN 03/04-2160
LUBEN, ROBERT 03/04-0850
LUBEN, ROBERT 03/04-1163
LUBICK, NAOMI 03/04-1623
LÜBKE, JOACHIM 03/04-2294
LUBY, STEPHEN P. 03/04-0172
LUCAS, PETER W. 03/04-2599
LUCAS, R. J. 03/04-0141
LUCAS, ROBERT J. 03/04-1338
LUCASSEN, RALF W. 03/04-1949
LUCCARDINI, CAMILLA 03/04-2272
LUCENTI, JACK 03/04-1972
LUCIA, SCOTT 03/04-1395
LUCK, GARY W. 03/04-0665
LUGO, ARIEL 03/04-2526
LUKASZEWSKI, ZENON 03/04-1599
LULOFF, A. E. 03/04-1905
LUNARDI, CLAUDIO 03/04-2333
LUND, BRIAN C. 03/04-0263
LUND, ELSEBET 03/04-2289
LUNDBERG, CECILIA 03/04-2366
LUNDBYE-CHRISTENSEN, S'REN 03/04-1088
LUNDGREN, JONATHAN G. 03/04-2735
LUO, ZHE-XI 03/04-2591
LUOTO, MISKA 03/04-2224
LUPETTI, P. 03/04-0338
LUSKIN, RICHARD 03/04-1494
LÜTHI, ANDREAS 03/04-2575
LUTZ, FELIX 03/04-2426
LUZ, LEDA 03/04-0909
LYAKHOV, V. N. 03/04-1278
LYDEN, DAVID 03/04-0813
LYKKE, ANNE METTE 03/04-0962
LYNCH, MICHAEL 03/04-2595
LYNCH, STEPHEN R. 03/04-2274
LYNN, BERT C. 03/04-2027
LYON, BRUCE E. 03/04-0360
MA, CHANG-XING 03/04-2260
MA, JANE Y. C. 03/04-2652
MA, HAO 03/04-2570
MA, HONG 03/04-1840
MA, JOSEPH K. H. 03/04-2652
MA, XINGMAO 03/04-0685
MABLY, JOHN D. 03/04-2283
MACARTHUR, HEATHER 03/04-1392
MACCALLUM, C. J. 03/04-1268
MACCHI, CLAUDIO 03/04-0776
MACCULLOCH, MALCOM J. 03/04-0602
MACDONALD, ANN 03/04-1788
MACFARLANE, CHRISTOPHER P. 03/04-2442
MACH, ULRICH 03/04-1397
MACHEIN, M-RCIA 03/04-2368
MACHELSKA, HALINA 03/04-1079
MACINTOSH, BRIAN R. 03/04-2246
MACK, THOMAS M. 03/04-0821
MACKENZIE, DEBORA 03/04-1113
MACKENZIE, DEBORA 03/04-1433
MACKINNON, M. J. 03/04-2481
MACNEIL, JANE SALODOF 03/04-2728
MACPHERSON, E. 03/04-1899
MADAN, SHASHI 03/04-1519
MADARIAGA, JUAN 03/04-1097
MADDEN, FRANCINE 03/04-0378
MADDEN, MICHAEL C. 03/04-2395
MADDOX, PAUL S. 03/04-1679
MADELEINE, MARGARET M. 03/04-2025
MADHAVAN, SANGEETHA 03/04-0861
MADISON, DALE M. 03/04-2472
MADSEN, METTE 03/04-1747
MADURO, MARIA R. 03/04-2008
MADYOON, HOOMAN 03/04-2018
MAEDA, TADASHI 03/04-2337
MAEDER, THOMAS 03/04-1413
MAFFIOLI, L. 03/04-0767
MAGER, WILLEM H. 03/04-0448
MAGILL, ALISON H. 03/04-0403
MAGILL, RON 03/04-1601
MAGNUS, DAVID 03/04-1522
MAGNUSON, KELLY S. 03/04-2028
MAGOS, LASZLO 03/04-1715
MAHADY, GAIL B. 03/04-2160
MAHADY, G. B. 03/04-2718
MAHER, BRENDAN A. 03/04-0413
MAHER, BRENDAN A. 03/04-2038
MAHMOOD, K. 03/04-0023
MÄHÖNEN, ARI PEKKA 03/04-2168
MAHOWALD, MARK W. 03/04-0580
MAI, N. T. H. 03/04-1403
MAI, THAO 03/04-1327
MAIER, ALEXANDER 03/04-1036
MAINA, JOSEPH 03/04-0091
MAIRESSE, HELENE 03/04-1156
MAIR, WILLIAM 03/04-2086
MAISSEN, MANUELA 03/04-2020
MAITRA, ANIRBAN 03/04-1733
MAJERUS, MICHAEL E. N. 03/04-0607
MAJUMDAR, DEEPANJAN 03/04-2040
MAJUNATH, N. 03/04-1024
MAKINO, KOZO 03/04-0194
MALAKOFF, DAVID 03/04-2220
MALAMY, MICHAEL H. 03/04-0922
MALCOLM, ELIZABETH G. 03/04-2205
MALDONADO, CRISTINA A. 03/04-0785
MALECH, HARRY L. 03/04-0469
MALFATTI, STEPHANIE 03/04-2446
MALHOTRA, PAWAN 03/04-2551
MALINGREAU, JEAN-PAUL 03/04-2226
MALINOWSKI, P. 03/04-1342
MALISCH, RAINER 03/04-1174
MALISCH, RAINER 03/04-1906
MALKIA, ESKO 03/04-0535
MALLE, LINCOLN N. 03/04-0493
MALONE, KATHLEEN E. 03/04-1086
MALSH, INEKE 03/04-1214
MAN, S. F. PAUL 03/04-2017
MANDATO, CRAIG A. 03/04-1037
MANDELL, JESSICA B. 03/04-2053
MANESS, NIELS O. 03/04-0051
MANGELSDORF, DAVID J. 03/04-0511
MANGIONE, CAROL 03/04-1118
MANGUSO, FRANCESCO 03/04-2021
MANIAK, MARKUS 03/04-2291
MANJA, K. 03/04-2391
MANKE, ISAAC A. 03/04-1978
MANN, ERIC 03/04-1391
MANNA, ADHAR C. 03/04-1029
MANNING, JARED 03/04-2082
MANNING, RICHARD W. 03/04-2470
MANSON, JOANN E. 03/04-0552
MANSON, JOANN E. 03/04-0555
MANT, JIM G. 03/04-1862
MAN WONG, WAI 03/04-2645
MANYONDA, ISAAC 03/04-0515
MANZKE, TILL 03/04-1323
MAO, JIANREN 03/04-2058
MARAHIEL, MOHAMED A. 03/04-2335
MARANTZ HENIG, ROBIN 03/04-0886
MARCH, JAMES G. 03/04-2534
MARCHETTI, A. A. 03/04-1420
MARCHINKO, KERRY B. 03/04-0643
MARCHIORI, ANTONIO 03/04-0179
MARCOS, JOSÈ M. 03/04-1071
MARCULESCU, DIANA 03/04-1824
MARCULESCU, RADU 03/04-1824
MARCUS, BESS H. 03/04-1774
MARCUS, GARY 03/04-1826
MARFIN, ANTHONY 03/04-1754
MARGARA, R. 03/04-1779
MARGOLIASH, DANIEL 03/04-1331
MARGOLIASH, DANIEL 03/04-1966
MARGONELLI, LISA 03/04-1618
MARGULIS, LYNN 03/04-0352
MARIAS, GABRIEL 03/04-1334
MARIMUTHU, G. 03/04-0065
MARITAN, AMOS 03/04-1632
MARJANO, BUDI 03/04-2625
MARKEL, HOWARD 03/04-1770
MARKETON, MELANIE M. 03/04-2476
MARKHAM, CHRISTINE M. 03/04-1183
MARKHAM, HANNAH 03/04-0218
MARKS, AMY R. 03/04-0790
MARKS, JEREMY D. 03/04-2003
MARKS, JOAN H. 03/04-2053
MARKS, PETER L. 03/04-1006
MARMEBRO, ÅSA 03/04-0636
MARON, BARRY J. 03/04-1738
MARREN, PETER 03/04-1849
MARSH, PAUL C. 03/04-0110
MARSH, RICHARD L. 03/04-2286
MARSH-ARMSTRONG, NICHOLAS 03/04-1661
MARSHALL, JOHN 03/04-1743
MARSHALL, JOHN C. 03/04-1328
MARSHALL, N. J. 03/04-2199
MARSHALL, STEPHEN W. 03/04-1141
MARSHALL, STEPHEN W. 03/04-2662
MARSICANO, GIOVANNI 03/04-1678
MARSZALEK, JANET D. 03/04-0721
MARTEMYANOV, KIRILL A. 03/04-2577
MARTENS, JOCHEN 03/04-0025
MARTENS, KOEN 03/04-0753
MARTIN, ANDREW P. 03/04-1228
MARTIN, ANTOINE 03/04-2640
MARTIN, BROOK 03/04-0463
MARTIN, DAVID 03/04-2218
MARTIN, ESMOND 03/04-2128
MARTIN, JEANNETT 03/04-1396
MARTIN, KELSEY C. 03/04-0743
MARTIN, MARIANNE 03/04-1938
MARTIN, MARY P. 03/04-2612
MARTIN, MATTHEW 03/04-0706
MARTIN, OLIVER Y. 03/04-0752
MARTIN, PAUL 03/04-1070
MARTIN, R. AIDAN 03/04-0356
MARTINDALE, DIANE 03/04-1768
MARTINETI, VALENTINA 03/04-1424
MARTINEZ, DENNIS 03/04-2429
MARTINEZ-CRUZADO, JUAN C. 03/04-0166
MARTINEZ-MEYER, ENRIQUE 03/04-2530
MARTINOVIC, BARBARA 03/04-0308
MARTINS, EMILIA P. 03/04-2741
MARTYR, DEBORAH J. 03/04-0084
MARUYAMA, TOSHIAKI 03/04-2055
MARWICK, JOHN 03/04-1767
MARX, VIVIEN 03/04-0273
MÁS, PALOMA 03/04-1939
MASIUNAS, JOHN 03/04-0073
MASOLI, MATTHEW 03/04-1090
MASON, DORAN M. 03/04-2523
MASON, GEORGIA 03/04-1589
MASSAGA, JULIUS J. 03/04-0493
MASSOL-DEYA, ARTURO 03/04-1281
MASTERS, MILLICENT 03/04-1881
MASTRIANO, MARIA 03/04-0546
MASTRO, A. M. 03/04-1399
MASTRODONATO, MARIA 03/04-1358
MASUNAMI, HIROAKI 03/04-2589
MATAMALA, ROSER 03/04-2533
MATHEVON, NICOLAS 03/04-1557
MATHEW, CHRISTOPHER G. 03/04-0802
MATHEWS, KATHLEEN R. 03/04-1884
MATHEWS, ROBERT 03/04-2301

Author Index

MATHEWS, ROBERT 03/04-2379
MATISOO-SMITH, ELIZABETH 03/04-1625
MATROSS, DANIEL M. 03/04-2524
MATSKEVICH, ALEXEY A. 03/04-2631
MATSKEVICH, IOULIA 03/04-0132
MATSUDA, GORO 03/04-2343
MATSUMOTO, ISAO 03/04-1423
MATSUO, HIROTAMI 03/04-2585
MATSUO, TAKUYA 03/04-1648
MATSUO, TAKUYA 03/04-2257
MATSUZAWA, AKIO 03/04-2674
MATTEN, SHARLENE 03/04-1894
MATTHEWS, EDWARD 03/04-1396
MATTHEWS, KEITH 03/04-1620
MATTHEWS, ROBERT 03/04-0584
MATTHEWS, ROBERT 03/04-1075
MATTHEWS, ZOE 03/04-0859
MATTINGLY, ROSANNA L. 03/04-0660
MATUKAS, LARISSA M. 03/04-0462
MAUDERLY, JOE L. 03/04-0853
MAUMELAT, STEPHANIE 03/04-0057
MAUNEY, H. FORD 03/04-2189
MAWDSLEY, JONATHAN R. 03/04-1888
MAXWELL, SIMON 03/04-1767
MAY, MIKE 03/04-1822
MAYER, ROBERT J. 03/04-2356
MAYERS, DOUGLAS L. 03/04-1436
MAYER, THOMAS 03/04-0729
MAYNARD, LYSTRANNE 03/04-2274
MAYNE, SUSAN T. 03/04-1161
MAYOR, THIBAULT 03/04-1940
MAYRAN, NATHALIE 03/04-2585
MAZEL, C. H. 03/04-2199
MAZER, SUSAN J. 03/04-0394
MCADAM, A. G. 03/04-1996
MCALINDON, TIMOTHY 03/04-2643
MCALISTER, FINLAY A. 03/04-2017
MC ALLISTER, T. A. 03/04-0006
MCATEER, SEAN 03/04-1881
MCBRIDE, MAUREEN A. 03/04-2006
MCCABE, G. P. 03/04-2360
MCCARTER, RENÉE 03/04-0784
MCCLAIN, KENNETH L. 03/04-0822
MCCLANAHAN, TIM 03/04-0091
MCCLELLAN-GREEN, PATRICIA 03/04-1189
MCCLINTOCK, JACK 03/04-0947
MCCLINTOCK, JACK 03/04-1201
MCCLINTOCK, JACK 03/04-1564
MCCLINTOCK, RICHARD A. 03/04-1322
MCCLINTON, BRITTANY 03/04-1621
MCCONNELL, JOHN M. 03/04-1718
MCCREA, MICHAEL 03/04-2662
MCCULLOCH, MALCOLM 03/04-0103
MCCULLOCH, MALCOLM T. 03/04-1627
MCCULLOCH, MALCOLM T. 03/04-2099
MCCULLOCH, STEPHEN D. 03/04-1270
MCCULLOUGH, MARIE 03/04-1102
MCCULLOUGH, PETER A. 03/04-2018
MCCURRY, SUSAN M. 03/04-1766
MCDANIELS, PHILIP 03/04-0175
MCDILL, MARC E. 03/04-1905
MCDONALD, DAVID 03/04-1133
MCDONALD, GREGORY 03/04-1070
MCDONALD, SCOTT 03/04-2665
MCDOUGAL, LINDA K. 03/04-2156
MCDOWELL, JULIE 03/04-2090
MCDUFF, RUSSELL E. 03/04-0950
MCELWAINE, SUZANNE 03/04-0476
MCGEE, GLENN 03/04-1522
MCGOWAN, JOAN 03/04-1753
MCGRATH, CASEY L. 03/04-2298
MCGRATH, SUSAN 03/04-0096
MCGRATH, SUSAN 03/04-2223
MCGUIRE, NANCY 03/04-0279
MCHAFFIE, JOHN G. 03/04-1044
MCINTYRE, CAMERON 03/04-0675
MCKEAN, STEVEN 03/04-0640
MCKEE, BRENT A. 03/04-1306
MCKENNA, JAMES E., JR. 03/04-0396
MCKENNEY, C. B. 03/04-0613
MCKIBBEN, BILL 03/04-0269
MCKINNEY, SEAN A. 03/04-1336
MCKNIGHT, DIANE 03/04-2512
MCLACHLAN, JASON S. 03/04-0368
MCLACHLAN, STÈPHANE 03/04-1616
MCLENNNAN, DEBORAH A. 03/04-2444
MCMURRAY, MICHAEL A. 03/04-1962
MCNALLY, ROBERT AQUINAS 03/04-0627
MCNEILAGE, ALASTAIR 03/04-1853
MCNEIL, DONALD, JR. 03/04-2092
MCNEIL, DONALD G., JR. 03/04-0461
MCNEIL, DONALD G., JR. 03/04-1178
MCNEIL, DONALD G., JR. 03/04-1750
MCNEIL, DONALD G., JR. 03/04-2014
MCNEIL, ROB 03/04-1769
MCPEEK, M. A. 03/04-0450
MCQUIBBAN, G. ANGUS 03/04-0428
MCROBERTS, W. COLIN 03/04-1015
MCTIERNAN, ANNE 03/04-1775
MCVEAN, GILEAN A. T. 03/04-1356
MDUMA, SIMON 03/04-1548
MEADE, MARK E. 03/04-1545
MEADOWS, MICHELLE 03/04-0222
MEADOWS, MICHELLE 03/04-1443
MEADOWS, MICHELLE 03/04-1446
MECKLEY, DANIEL R. 03/04-1175
MEDINA, FELIX M. 03/04-2471
MEDVEDIK, OLIVER 03/04-0862
MEDVEDIK, OLIVER 03/04-2580
MEELEY, ROBERT B. 03/04-2454
MEHAL, WAJAHAT Z. 03/04-2264
MEHTA-SIMMONS, HEENA 03/04-2039
MEIER, BARRY 03/04-2091
MEIKLEJOHN, COLIN D. 03/04-0728
MEIROW, DROR 03/04-1080
MEISNER, RENÈ 03/04-1270
MEIS, PAUL J. 03/04-0467
MELDAHL, RALPH S. 03/04-0100
MELÈNDEZ, ALICIA 03/04-1670
MELIA, THOMAS J. 03/04-0729
MELLIN, HANNA 03/04-1137
MELNICK, DON 03/04-0759
MELO, JUNIA V. 03/04-1726
MELSKI, J. 03/04-0779
MELSKI, JOHN W. 03/04-2657
MEMPEL, THORSTEN R. 03/04-2559
MENDELSOHN, MICHAEL 03/04-1894
MENDELSOHN, MIKE 03/04-1620
MENDELSOHN, RICHARD 03/04-2659
MENDELSON, TAMRA 03/04-0161
MENDES-RIBEIRO, ANTONIO CLAUDIO 03/04-2668
MÈNDEZ, DIANA 03/04-2452
MENDOLICCHIO, G. LOREDANA 03/04-1322
MENG, MING 03/04-0150
MENGEL, MICHAEL 03/04-1120
MENGES, ERIC S. 03/04-1006
MENINO, HOLLY 03/04-1887
MENOTTI-RAYMOND, MARILYN 03/04-0155
MERCURI, EUGENIO 03/04-0193
MERENMIES, JUSSI 03/04-2261
MERLIN, CHRISTOPHE 03/04-1881
MERLIN, D. 03/04-1997
MERLINI, GIAMPAOLO 03/04-1435
MERRIAM, CLARK LEE 03/04-1914
MERRILL, RICHARD A. 03/04-1814
MERROW, MARTHA 03/04-2568
MERTEN, DAVID F. 03/04-1141
MERTENS, JOHAN 03/04-0899
MERTZ, HOWARD R. 03/04-2005
MERZENICH, MICHAEL M. 03/04-1050
MESERVE, CHRIS 03/04-2009
MESERVE, PETER L. 03/04-0992
MESSAGER, SOPHIE 03/04-1728
MESSENGER, SHARON L. 03/04-0197
MESSERLI, GÄELLE 03/04-2191
META-ANALYSIS COLLABORATION 03/04-0792
METCALF, JESSICA C. 03/04-1374
METHÈ, B. A. 03/04-2196
METTEY, YVETTE 03/04-1741
MEW, JOHANNA 03/04-1932
MEYER, AXEL 03/04-0644
MEYER, REGINA 03/04-0681
MEYERSON, LAURA A. 03/04-2501
MIAKE, KATSUYA 03/04-1131
MIAO, LILI 03/04-1021
MIAO, LONG 03/04-2256
MIAO, YOU-GANG 03/04-0437
MIAYAMOTO, TOSHINOBU 03/04-2008
MICELI, MARIA 03/04-1723
MICHAELS, SCOTT D. 03/04-2157
MICHALAK, EWA M. 03/04-2276
MICHELINI, MONICA 03/04-0117
MIGLIORETTI, DIANA L. 03/04-1759
MIGLIORETTI, DIANA L. 03/04-2635
MIGNUCCI-GIANNONI, ANTONIO A. 03/04-0072
MIHALIC, KELLY 03/04-2370
MIHÁLY, STEVEN F. 03/04-0950
MIKHEEVA, G. 03/04-1417
MIKLÓSI, AD·M 03/04-0008
MILI, JEON 03/04-1046
MILIUS, SUSAN 03/04-0704
MILIUS, SUSAN 03/04-0739
MILIUS, SUSAN 03/04-1258
MILIUS, SUSAN 03/04-1514
MILIUS, SUSAN 03/04-1643
MILIUS, SUSAN 03/04-2111
MILIUS, SUSAN 03/04-2187
MILIUS, SUSAN 03/04-2738
MILLAR, C. D. 03/04-1698
MILLASSEAU, SANDRINE C. 03/04-1125
MILLER, ABIGALL L. 03/04-1053
MILLER, ALAN 03/04-2317
MILLER, BRUCE 03/04-1454
MILLER, CHRISTOPHER 03/04-1842
MILLER, EARL K. 03/04-0733
MILLER, GARY 03/04-1395
MILLER, JEFFREY C. 03/04-1980
MILLER, JUDITH 03/04-2712
MILLER, KEITH 03/04-0113
MILLER, KELLI 03/04-0292
MILLER, MICHAEL CRAIG 03/04-2320
MILLER, MICHAEL CRAIG 03/04-2321
MILLER, MICHAEL CRAIG 03/04-2322
MILLER, PATRICIA R. 03/04-2498
MILLER, R. SCOTT 03/04-0175
MILLER, S. C. 03/04-2352
MILLER, SCOTT D. 03/04-2524
MILLER, THOMAS E. 03/04-0167
MILLER, WILLIAM B. 03/04-1575
MILLER-BUTTERWORTH, CASSANDRA 03/04-0919
MILNER-GULLAND, E. J. 03/04-0664
MILSTEAD, BRYAN 03/04-0992
MIMURA, YUSUKE 03/04-1421
MINARD, ANNE 03/04-1839
MINCEY, BETTY A. 03/04-2046
MINCKLEY, W. L. 03/04-0110
MING, XIU-FEN 03/04-0190
MINJA, E. M. 03/04-2161
MINK, JOHN 03/04-2697
MINX, PATRICK J. 03/04-0721
MIO, T. 03/04-1947
MIRANDA-ESQUIVEL, DANIEL R. 03/04-1705
MIRANDA, MARIA L. 03/04-2667
MISHMAR, DAN 03/04-2562
MISHRA, UPASANA 03/04-2510
MISRA, GAYATRI 03/04-2466
MISUI, SHIGERU 03/04-1648
MITALIPOVA, MAISAM 03/04-1502
MITCHELL, CHARLES E. 03/04-0400
MITCHELL, CHRIS 03/04-0983
MITCHELL, JENNIFER W. 03/04-2271
MITCHELL, J. L. 03/04-0450
MITCHELL, SUSAN L. 03/04-0770
MITHEN, STEVEN 03/04-0588

Author Index

MITSUI, KAORU 03/04-0800
MITTAL, NAVEEN K. 03/04-1097
MIYAKE, M. 03/04-2479
MIYAZAKI, MASAMINE 03/04-1243
MIZOKOSHI, AKITO 03/04-1355
MNOOKIN, JENNIFER L. 03/04-1816
MOAZZAM, NAUMAN 03/04-2047
MOCHIZIKI, TAKATOSHI 03/04-1169
MOCHIZUKI, SEIBU 03/04-0176
MODES, VASSILIS 03/04-0631
MODIS, YORGO 03/04-2569
MOEN, JON 03/04-1615
MOFFATT, SHAUN F. 03/04-1616
MOHAMED, FAHIM 03/04-1780
MOHAMMED, ASIF 03/04-2551
MOHANRAJ, R. 03/04-1630
MOHIDEEN, MANZOOR-ALI P. K. 03/04-2283
MOHIUDDIN, UZNA 03/04-1693
MOHLE-BOETANI, JANET C. 03/04-0496
MOHLENBROCK, ROBERT 03/04-0071
MOLANDER, SVERKER 03/04-1301
MOLDAN, FILIP 03/04-1303
MOLINA-CRUZ, ALVARO 03/04-0046
MOLINE, KURT W. 03/04-2107
MOLLER, ANDERS P. 03/04-1249
MØLLER, ANDERS PAPE 03/04-0456
MÖLLING, PAULA 03/04-2026
MONARDES, VINKA 03/04-1302
MONDAL, DEBASIS 03/04-2317
MONDAL, SUBHANJAN 03/04-2620
MONGKOLSAPAYA, JUTHATHIP 03/04-1401
MONGODIN, EMMANUEL 03/04-1034
MONICA, MONICA L. 03/04-1456
MONIER, SOLANGE 03/04-0429
MONJE, MICHELLE L. 03/04-2268
MONMANET, TERENCE 03/04-0208
MONORY, KRISZTINA 03/04-1678
MONOS, EMIL 03/04-1752
MONROE, STEPHEN S. 03/04-1132
MONTAIGNE, FEN 03/04-0669
MONTCOUQUIOL, MIREILLE 03/04-0415
MONTCOURRIER, PHILIPPE 03/04-1938
MONTES DE OCA, ROCIO 03/04-1733
MONTGOMERIE, ROBERT 03/04-1244
MONTMINY, MARC 03/04-0717
MONTOYA, MARIA 03/04-1345
MOORCROFT, A. 03/04-0761
MOORE, JONATHAN D. 03/04-0430
MOORE, PAUL A. 03/04-1234
MOORE, PAUL H. 03/04-2570
MOORE, PETE 03/04-1969
MOORE, TIRIN 03/04-0152
MOORHEAD, KEVIN K. 03/04-2502
MOR, VINCENT 03/04-0770
MORA, J. RODRIGO 03/04-1024
MORADAS-FERREIRA, PEDRO 03/04-1055
MORAES, RENAN S. 03/04-2646
MORAES, ROSANA 03/04-1301
MORALES, JUAN 03/04-0759
MORALES-VELA, BENJAMIN 03/04-0072
MORAN, JENNIFER R. 03/04-2603
MORAN, NANCY A. 03/04-1366
MOREIRA, LEILA B. 03/04-2646
MOREL, FRANÇOIS M. M. 03/04-2205
MORELL, VIRGINIA 03/04-0623
MORENO, M. T. 03/04-2182
MORGAN, KENDALL 03/04-0256
MORGENTALER, ABRAHAM 03/04-2651
MORIN, PETER J. 03/04-1276
MORRICE, MARGIE 03/04-2149
MORRIS, BONNIE ROTHMAN 03/04-1414
MORRIS, BRAD 03/04-0940
MORRIS, J. T. 03/04-0101
MORRIS, MARK 03/04-0602
MORRIS, R. G. M. 03/04-1051
MORRIS, SARA 03/04-0310
MORRIS, SIMON 03/04-0747
MORRISON, ADRIAN R. 03/04-2300
MORRISON, DIANE M. 03/04-1181
MORRISTON, MICHAEL L. 03/04-0695
MORSE, DOUGLAS E. 03/04-1161
MORSE, LINDSEY 03/04-0858
MORTENSEN, PETER 03/04-1940
MOSS, CYNTHIA F. 03/04-1251
MOSS, CYNTHIA F. 03/04-2438
MOSS, MARK E. 03/04-0242
MOTE, KEVIN 03/04-1292
MOUSSIF, ANISSA 03/04-1060
MOUTEL, SANDRINE 03/04-0429
MOWAT, FIONNA S. 03/04-1464
MOYER-MILEUR, L. J. 03/04-0551
MPAKOU, VICKY 03/04-0631
MUDALIGE, RASIKA G. 03/04-0612
MÜEZZINOGLU, AYSEN 03/04-0083
MUIR, DEREK C. G. 03/04-0067
MUIR, R. D. J. 03/04-1891
MUKHERJEE, JHUMA 03/04-1519
MUKHERJI, MRIDUL 03/04-1677
MÜLLAUER, FRANZISKA 03/04-2276
MÜLLER, M. M. 03/04-1342
MULLER, MARKUS K. 03/04-0466
MÜLLER, MIKLÓS 03/04-1230
MÜLLER, WOLFGANG 03/04-2099
MÜLLER-NAVARRA, DÖRTHE C. 03/04-2548
MÜLLER-SCHWARZE, DIETLAND 03/04-2132
MULLIN, RICK 03/04-2110
MULTANI, DILBAG S. 03/04-1550
MULVEY, SHEILA 03/04-2625
MUMTAZ, M. M. 03/04-0384
MUN, TEN KHAT 03/04-0989
MUNARI, LUCA 03/04-0504
MUNCH, ZAHN 03/04-2654
MUNCK-WIKLAND, EVA 03/04-1137
MUNDY, NICHOLAS I. 03/04-0449
MUNICCHI, GIOVANNA 03/04-0207
MUNOZ, NUBIA 03/04-0206
MUÑOZ-ELÍAS, GUILLERMO 03/04-1418
MURAKAMI, TOMOYUKI 03/04-2337
MURAWSKI, DARLYNE A. 03/04-0344
MURCIA, NOEL S. 03/04-1936
MURPHY, ANGUS S. 03/04-1550
MURPHY, COLEEN T. 03/04-0446
MURRAY, BARBARA E. 03/04-0742
MUSHI, ADIEL 03/04-0505
MUSK, WILLIAM 03/04-2034
MUTH-SELBACH, UTA 03/04-1061
MUTILLAS-MAZA, ARANTZA 03/04-0985
MYERS, GARY J. 03/04-0486
MYERS, GARY J. 03/04-1715
MYERS, GWENDOLYN A. 03/04-1736
MYRIANTHEFS, PAVLOS M. 03/04-0799
NABHAN, GARY PAUL 03/04-2239
NADARAJAH, K. 03/04-1508
NADASY, GYORGY 03/04-1752
NAGAHAMA, TAKAHIKO 03/04-0655
NAGAI, MASARU 03/04-1232
NAGASAKA, HIROSHI 03/04-1423
NAIKA, MAHADEVA 03/04-1811
NAINAR, S. M. HASHIM 03/04-2400
NAKAGOSHI, NOBUKAZU 03/04-1314
NAKAJIMA, KAZUYUKI 03/04-0653
NAKAMURA, OSAMU 03/04-2341
NAKASE, TAKASHI 03/04-0655
NAKASHIMA, KINICHI 03/04-2578
NAKASHIMA, MISAKO 03/04-1470
NAKASHIMA, YASUHIDE 03/04-2314
NANDI, TANNISTHA 03/04-1870
NANNY, MARK A. 03/04-0675
NAPOLI, PATRIZIA 03/04-2340
NAPOLITANO, MELISSA 03/04-1774
NARGI, FRANCES E. 03/04-1020
NASH, STEVE 03/04-2402
NASIDZE, IVANE 03/04-2590
NASIRUDEEN, A. M. A. 03/04-2553
NATHAN, CARL F. 03/04-2195
NAYLOR, ROSAMOND L. 03/04-1617
NAYYAR, HARSH 03/04-0679
NAZARADEH, FRIDUN 03/04-2364
NAZARENKO, ALEXANDER A. 03/04-0025
NAZEER, AHSAN 03/04-1127
NDANGALASI, HENRY J. 03/04-0086
NDAO, ISMAEL 03/04-2225
NEAL, DICK 03/04-2744
NEAR, THOMAS J. 03/04-1257
NEDEAU, ETHAN 03/04-0615
NEE, SEAN 03/04-1309
NEED, ELEANOR 03/04-1700
NEEDHAM, LARRY L. 03/04-2375
NEEL, JENNIFER 03/04-1836
NEF, SERGE 03/04-2261
NEHER, ERWIN 03/04-1354
NEHGME, RODRIGO 03/04-2679
NEIBURGER, ELLIS J. 03/04-0048
NEIL, LORI C. 03/04-1676
NEITZKE, SCOTT 03/04-0881
NEL, HENDRIK J. 03/04-0494
NELSON, K. E. 03/04-2196
NELSON, MATTHEW P. 03/04-1493
NELSON, THOMAS 03/04-1588
NELSON, W. 03/04-2196
NELSON, W. JAMES 03/04-0417
NEMANI, RAMAKRISHNA R. 03/04-0667
NESS, ERIK 03/04-1008
NESTOR, P. 03/04-2360
NETO, OSVALDO N. 03/04-2105
NETTELBECK, DIRK M. 03/04-1442
NEUHAUS, H. EKKEHARD 03/04-2555
NEUHUBER, WINFRIED L. 03/04-1061
NEUWIRTH, DON 03/04-0363
NEUZIL, KATHLEEN M. 03/04-0219
NEVES, ANA RUTE 03/04-2580
NEWBOLD, J. DENIS 03/04-2242
NEWMAN, L. A. 03/04-2541
NEWPORT, ELISSA 03/04-0749
NEWTON, GERALD L. 03/04-1844
NEWTON, S. 03/04-2647
NEW YORK INSTITUTE OF TECHNOLOGY, 03/04-2417
NEZER, CARINE 03/04-1965
NEZIS, IOANNIS P. 03/04-0631
NG, CHIN K. 03/04-1127
NG, PETER K. L. 03/04-1275
NG, T. K. 03/04-1096
NG, WAI F. 03/04-0488
NGUYEN, ANHCO 03/04-1978
NGUYEN, MINH 03/04-1965
NI, XIJUN 03/04-2608
NICOLL, JAMES A. R. 03/04-0218
NICHOLLS, JOHN M. 03/04-0488
NICOLSON, TERESA 03/04-1018
NICHOLSON-LORD, DAVID 03/04-2124
NICKENS, T. EDWARD 03/04-0387
NICKENS, T. EDWARD 03/04-1592
NICOLET, YVAIN 03/04-2285
NIEDER, ANDREAS 03/04-0121
NIELSEN, CLAUS 03/04-1260
NIELSEN, CORINNE M. 03/04-1734
NIELSEN, RASMUS 03/04-2592
NIELSEN, TORSTEN 03/04-1439
NIEMI, JAMES B. 03/04-1724
NIGG, ERICH A. 03/04-1940
NIIBE, YUZURU 03/04-2341
NIITTYLÄ, TOTTE 03/04-2191
NIJVELDT, ROBERT 03/04-2389
NIKOLCHEVA, TANIA 03/04-2563
NIKOLSKY, P. A. 03/04-2408
NIKULA, ARI 03/04-1562
NILSSON, DAN-ERIC 03/04-0422
NILSSON, DANIEL 03/04-0727
NILSSON, MAGNUS 03/04-0771
NISHIGUCHI, KOJI M. 03/04-2577
NISHIKAWA, TETSUO 03/04-1321
NISSE, CATHERINE 03/04-0866
NISWANDER, LEE 03/04-1936

Author Index

NITTA, MIYUKI 03/04-0938
NITZ, D. A. 03/04-2557
NIU, SANYONG 03/04-1357
NIXON, SCOTT W. 03/04-2509
NIX, W. ALLAN 03/04-1132
NIZAK, CLÉMENT 03/04-0429
NOBREGA, MARCELO A. 03/04-1655
NO, H. 03/04-1508
NOCERA, MARY ALICE 03/04-1141
NOGALES, MANUEL 03/04-2471
NOGUCHI, JUNKO 03/04-0434
NOGUCHI, MITSURU 03/04-1426
NOGUEIRA, ANA 03/04-1135
NOGUEIRA, MARCELO R. 03/04-0049
NOGUERA-OBENZA, MARITA 03/04-0173
NOLAN, MARY JEAN 03/04-2055
NOMAN, MAJA 03/04-0212
NOMATA, KOICHIRO 03/04-1426
NOMURA, MASATO 03/04-2343
NONAKA, K. 03/04-1160
NORBERG, R. ÅKE 03/04-1248
NORBY, RICHARD J. 03/04-2533
NORDLIE, FRANK G. 03/04-0332
NORDWALL, ANDERS 03/04-1415
NORLAND, MICHAEL R. 03/04-2506
NORRIS, AUDRA 03/04-1660
NORRIS, CAROL 03/04-1864
NORSTROM, ROSS J. 03/04-0067
NORTHROP-CLEWES, C. A. 03/04-2360
NORTHSTONE, KATE 03/04-0498
NOTTINGHAM, STEPHEN 03/04-1188
NOURAINI, SHAHRZAD 03/04-0445
NOVAK, IVANA 03/04-0130
NOVAK, ROBERT 03/04-1158
NOVAS, FERNANDO E. 03/04-1994
NOVOSELOV, SERGEY V. 03/04-0419
NOWAK, ANNA 03/04-2034
NOWAK, RACHEL 03/04-1113
NTZANI, EVANGELIA E. 03/04-2024
NUCKLEY, DAVID J. 03/04-1192
NUDDS, ROBERT L. 03/04-1878
NUGENT, ALAN W. 03/04-0810
NUNEZ, OLGA 03/04-0196
NUNO, DANIEL W. 03/04-2259
NURSE, PAUL 03/04-0716
NUSBAUM, HOWARD C. 03/04-1966
NUSSBAUM, JESSE 03/04-2279
NUSSBAUM, RONALD A. 03/04-2530
NUZHDIN, SERGEY 03/04-0440
NWANEGBO, EDWARD 03/04-2332
NYHUS, PHILIP 03/04-0378
NYKANEN, MATTI 03/04-0535
NYSTROM, LEIGH E. 03/04-0732
NZAMURAMBAHO, AUGUSTIN 03/04-1853
OBARA, TAKAO 03/04-1714
OBERATE, M. STEVEN 03/04-1132
OBORNE, J. 03/04-2647
O'BRIEN, SUSAN 03/04-1854
OCHANI, MAHENDAR 03/04-0153
OCHMAN, HOWARD 03/04-1366
OCHOA, THERESA J. 03/04-0173
OCHOCINSKA, DOROTA 03/04-0341
OCHSNER, KEVIN N. 03/04-2564
OCKENE, JUDITH K. 03/04-0555
O'CONNER, PATRICK G. 03/04-0220
ODENYO, AGNES A. 03/04-0951
ODLING-SMEE, JOHN 03/04-2610
O'DOHERTY, JOHN 03/04-1362
O'DONNELL, ROBERT 03/04-0522
O'DONOGHUE, MARK 03/04-1558
O'DONOGHUE, PAUL 03/04-2457
ODY, CHRYSTÈLE 03/04-1943
OEGEMA, KAREN 03/04-1337
OEGGL, KLAUS 03/04-0893
OELLERMANN, LAWRENCE KEITH 03/04-2485
OFFERDAL, K. 03/04-0865
OFRIA, CHARLES 03/04-0453
OGASAWARA, NAOTAKE 03/04-1651
OGATA, ETSURO 03/04-2339
OGATA, STEVEN 03/04-2569
OGAWA, MACHIKO 03/04-1232
OGAWA, OSAMU 03/04-2614
OGBURN, TONY 03/04-1182
OGGER, JILL 03/04-0991
OGIHARA, NANCY 03/04-1740
OGUNI, ITARO 03/04-2674
OGURA, KEIJI 03/04-1042
OHARA, PETER R. 03/04-1344
O'HARE, NANCY K. 03/04-2506
OHASHI, YOHAI 03/04-0322
OHIRA, Y. 03/04-1160
OHNISHI, OHMI 03/04-0938
OHTA, TOSHIKI 03/04-1476
OISHI, MASAYUKI 03/04-2154
OKA, ATSUHIRO 03/04-0322
OKADA, YUSAKU 03/04-2614
OKAMOTO, KEISEL 03/04-2614
OKAMOTO, KOUICHIROU 03/04-2341
OKAMOTO, MAMORU 03/04-1332
OKAMURA, BETH 03/04-2138
O'KEEFE, JOHN 03/04-1964
OKURA, RYUSUKE 03/04-2257
OLAFSSON, EMIL 03/04-0093
OLANOW, C. WARREN 03/04-2666
OLDROYD, BENJAMIN P. 03/04-2463
OLESSON, JENS M. 03/04-0409
OLIVER, JUAN 03/04-2629
OLIVERI, OLIVERO 03/04-2333
OLKIN, INGRAM 03/04-0553
OLLINGER, SCOTT V. 03/04-0403
OLMSTEAD, SHEILA M. 03/04-2238
OLSEN, JØRN 03/04-1089
OLSEN, SONJA J. 03/04-2397
OLSON, PETER 03/04-1958
OLSON, SARA K. 03/04-0443
OLSON, STEVE E. 03/04-2102
OMOLOSO, A. D. 03/04-2120
O'NEILL, DESMOND 03/04-2612
O'NEILL, TOM 03/04-0907
ONG, COLIN H. P. 03/04-0512
OOI, GAIK C. 03/04-0472
OOSTERHOUT, C. VAN 03/04-1250
OOSTING, ALBERT 03/04-1159
OP DE BEECK, HANS 03/04-1988
OPMEER, BRENT C. 03/04-1432
OPPENHEIMER, ANDY 03/04-1290
ORAL, ETHEM N. 03/04-2319
ORCHARD, TREVOR J. 03/04-2006
ORCIARI, LILLIAN A. 03/04-0197
ORDOVÁS, J. 03/04-2182
O'REILLY, CATHERINE M. 03/04-1306
OREMLAND, RONALD S. 03/04-0998
OREOPOULOS, D. 03/04-2033
ORGEAS, JÉRÔME 03/04-0389
ORGEIG, SANDRA 03/04-1701
ORGNERO, ELSA 03/04-0785
ORNATO, JOSEPH P. 03/04-0477
OROFINO, MARIA GRAZIA 03/04-0763
ORR, HILARY J. 03/04-0198
ORTIZ JAUREGUIZAR, EDGARDO 03/04-1705
ORVIG, CHRIS 03/04-0801
OSHIMA, KENSHIRO 03/04-0194
OSKAM, IRMA C. 03/04-1861
OSOFSKY, STEVE 03/04-0378
OSORE, MELCKZEDECK K. W. 03/04-0093
OSORIO, DANIEL 03/04-0449
OSSIPOV, MICHAEL H. 03/04-2075
OSTERLOFF, PETER L. 03/04-1693
OSTRANDER, GARY K. 03/04-0956
OSTRIN, EDWIN J. 03/04-2262
OSTRY, DAVID J. 03/04-0719
O'SULLIVAN, JOHN 03/04-0984
O'SULLIVAN, KAREN 03/04-0784
OTA, TOSHIO 03/04-1321
OTSUKA, KUNIAKI 03/04-2042
OTTE, JEAN-BERNARD 03/04-2361
OTTERBEIN, LEO E. 03/04-0510
OTTO, SARAH P. 03/04-1663
OUYANG, HAO 03/04-2659
OVASKA, KRISTIINA 03/04-0010
OVCHARENKO, IVAN 03/04-1655
OVERGAARD, ERIK 03/04-0791
OVIEDO LANDAVERDE, IRENE 03/04-2159
OXFORD, JOHN 03/04-1711
OXFORD, PETE 03/04-0038
OXFORD, PETE 03/04-0317
ÖZTÜRK, PEMBE 03/04-2425
PÄÄBO, SVANTE 03/04-1070
PABO, CARL O. 03/04-1980
PACAS, C. 03/04-0162
PACE, MICHAEL L. 03/04-2511
PACEPAVICIUS, GRAZINA 03/04-0939
PACE-SCHOTT, EDWARD F. 03/04-1524
P'ÄCKERT, MARTIN 03/04-0025
PACKHAM, CHRIS 03/04-0592
PADALIA, HITENDRA 03/04-1871
PADDOCK, LEE 03/04-2537
PADILLA-SALDIVAR, JANNETH A. 03/04-0072
PAERL, HANS W. 03/04-1640
PAERL, HANS W. 03/04-2503
PAGÁN WESTPHAL, SYLVIA 03/04-0805
PAGANO, JOSEPH S. 03/04-1410
PAGE, LORAINE 03/04-2200
PAGE, PETER 03/04-1754
PAGE, RODERIC D. M. 03/04-0159
PAGLIARINI, RAYMOND A. 03/04-2316
PAINTER, ROSEMARY 03/04-1162
PAIVA, NANCY L. 03/04-0062
PAL, SAUMEN 03/04-1032
PALA, CHRISTOPHER 03/04-1600
PALA, CHRISTOPHER 03/04-2230
PALAOGLU, SELCUK 03/04-2345
PALAZZI, MARITA 03/04-0633
PALERMO, LISA 03/04-1753
PALEVITZ, BARRY A. 03/04-0941
PALI, ERLINA 03/04-1970
PALM, MARY E. 03/04-1317
PALMER, DOUGLAS 03/04-1521
PALMER, JEFFREY D. 03/04-0921
PALMER, SALLY 03/04-0268
PALMER, SALLY 03/04-0290
PALMER, SALLY 03/04-0331
PALMER, SALLY 03/04-0583
PALMER, SALLY 03/04-0629
PALMER, SALLY 03/04-0952
PALMER, SALLY 03/04-1074
PALMER, SALLY 03/04-1186
PALMER, SALLY 03/04-1187
PALMER, SALLY 03/04-1883
PALMER, SALLY 03/04-2100
PALMER, SALLY 03/04-2101
PALMER, SALLY 03/04-2231
PALMER, THEO D. 03/04-2268
PALNI, LOK MAN S. 03/04-1860
PALUMBI, STEPHEN R. 03/04-1294
PALUMBO, DONNA 03/04-0486
PAMPALONI, BARBARA 03/04-1424
PAN, SUIMING 03/04-0260
PANAYIOTA, TSIOTSIOPOULOU 03/04-0614
PANAYIOTIS, NEKTARIOS 03/04-0614
PANDA, SATCHIDANANDA 03/04-1352
PANDEY, ANITA 03/04-1860
PANDEY, DEEP NARAYAN 03/04-1926
PANDEY, H. P. 03/04-2015
PANDOLFI, JOHN M. 03/04-1628
PANIAGUA, MARGARITA 03/04-0778
PANNETON, BRUCE E. 03/04-2490
PANT, NEERJA 03/04-2670
PANZER, RON 03/04-0099
PAPA, FEROZ R. 03/04-2265
PAPASSIDERI, ISSIDORA S. 03/04-0631
PAPE, HANS-CHRISTIAN 03/04-1368
PAPINI, SANDRA 03/04-0117
PAPP, BAL-ZS 03/04-1049

Author Index

PAPP, KIM A. 03/04-2642
PAPPAS, JOHN 03/04-1407
PAPPONE, CARLO 03/04-2021
PARAN, ESTHER 03/04-1727
PARCEL, GUY S. 03/04-1183
PARDO, JORGE 03/04-1970
PARDO, MERCEDES 03/04-0716
PARFIT, MICHAEL 03/04-1572
PARISE, MONICA 03/04-1719
PARIS, FRANCOIS 03/04-0813
PARISH, TANYA 03/04-1843
PARISH, WILLIAM L. 03/04-0260
PARISI, ANTONINO 03/04-2340
PARISI, GIOVANNI 03/04-2340
PARIZOTTO, SYMONNE P. C. O. L. 03/04-2633
PARK, DONGHYUN 03/04-1957
PARK, MYUNG-HWAN 03/04-0982
PARK, SANGKYU 03/04-2548
PARK, SUNGMEE 03/04-1824
PARK, TJOUNG-WON 03/04-2338
PARK, YONG-HA 03/04-0652
PARKER, ANDREW 03/04-0608
PARKER, ANN 03/04-1644
PARKER, ANN 03/04-1818
PARKER, INGRID M. 03/04-0112
PARKER, ROBERT A. 03/04-0825
PARKER, TIMOTHY H. 03/04-1544
PARKINSON, ANDREW 03/04-0014
PAROLA, PHILLIPE 03/04-0175
PARRISH, JEFFREY 03/04-1319
PARSONS, LAWRENCE M. 03/04-1043
PARTRIDGE, LINDA 03/04-2086
PARVEEN, SULTANA 03/04-1314
PASCA DI MAGLIANO, MARINA 03/04-1734
PASCHALIS, ELEFTHERIOS P. 03/04-2659
PASIECZNA, ANNA 03/04-1599
PASKETT, ELECTRA 03/04-0202
PASNACHT, MATTHEW P. 03/04-2206
PASQUALONE, DANIELLE 03/04-1046
PASTERIS, GABRIELE 03/04-0082
PATEL, M. 03/04-1771
PATEL, NIKUNJ K. 03/04-0784
PATEL, YOGESH 03/04-1136
PATERSON, YVONNE 03/04-0123
PATHAN, NAZIMA 03/04-2653
PATHMESWARAN, A. 03/04-0793
PATONE, GIANINO 03/04-1135
PATTERSON, BRUCE D. 03/04-0048
PATZ, JONATHAN A. 03/04-2377
PAULEY, T. 03/04-0311
PAULSEN, I. T. 03/04-2196
PAULY, DANIEL 03/04-0703
PAUSTENBACH, DENNIS J. 03/04-1464
PAUWELS, RUDI 03/04-0284
PAVLAKIS, GEORGE N. 03/04-1408
PAVUK, MARIAN 03/04-1174
PAVUK, MARIAN 03/04-1906
PAWAR, SAMRAAT 03/04-1320
PAWLOWSKI, WOJCIECH P. 03/04-2454
PAYER, BERNHARD 03/04-2293
PAYNE, ROBERT B. 03/04-1261
PEAKALL, ROD 03/04-1862
PEALER, LISA 03/04-1754
PEARCE, ELIZABETH 03/04-0797
PEARCE, FRED 03/04-0666
PEARCE, FRED 03/04-0976
PEARSON, BRET J. 03/04-1662
PEARSON, DEAN E. 03/04-1312
PECK, AARON M. 03/04-2539
PEDERSEN, LARS 03/04-1088
PEDERSEN, SCOTT C. 03/04-0917
PEDERSEN, SIMON BOEL 03/04-2136
PEDROSA, ERICA 03/04-2137
PEEL, ANDREW 03/04-1672
PEGELOW, CHARLES 03/04-0501
PEGG, MARK A. 03/04-1910
PEIRIS, J. S. M. 03/04-0180
PEIRIS, J. S. M. 03/04-2623
PELIN, I. CAN 03/04-1196
PELL, JILL P. 03/04-2089
PELLEY, JANET 03/04-1924
PEÒA, ANDRÈS 03/04-2037
PENCE, DEBORAH 03/04-1175
PENDER, PETER 03/04-1188
PENDLAND, S. I. 03/04-2718
PENDLAND, SUSAN L. 03/04-2160
PENDRY, DAVID G. 03/04-1161
PENN, DUSTIN J. 03/04-1313
PENN, MARC S. 03/04-0465
PENNEY, DAVID 03/04-2598
PENNOCK, ROBERT T. 03/04-0453
PENNY, DAVID 03/04-1625
PEPIN, KYMBERLIE H. 03/04-1048
PEPLING, RACHEL 03/04-0597
PEPLOW, MARK 03/04-0600
PERACCHI, ADRIANO A. 03/04-0049
PEREBOEVA, L. 03/04-1417
PEREIRA, GISLENE 03/04-2579
PERES, CARLOS A. 03/04-0089
PERES, CARLOS A. 03/04-2549
PERET, TERESA 03/04-0215
PERETZ, BENJAMIN 03/04-2632
PERETZ, TAMAR 03/04-1080
PERETZ, TAMAR 03/04-2632
PEREZ DE CASTRO, IGNACIO 03/04-2626
PEREZ, EDITH A. 03/04-0522
PEREZ, THIERRY 03/04-0383
PÈREZ-MANCERA, PEDRO A. 03/04-1053
PERGAMENT, EUGENE 03/04-1760
PERKEL, JEFFREY M. 03/04-0414
PERKEL, JEFFREY M. 03/04-1208
PERKINS, BRUCE A. 03/04-0819
PERKINS, SID 03/04-1069
PERKINS, SID 03/04-1641
PERKINS, SID 03/04-2227
PERKINS, SID 03/04-2488
PERLETTI, GIANPAOLO 03/04-0633
PERMANYER-MIRALDA, GAIETA 03/04-2648
PEROVICH, DONALD K. 03/04-1316
PERRELLA, MICHELE 03/04-2247
PERRET, X. 03/04-2497
PERROT, G. 03/04-1253
PERRY, CHRIS E. 03/04-1192
PERRY, CHRISTOPHER T. 03/04-0391
PERRY, PAUL J. 03/04-0263
PERSAUD, ANURANI D. 03/04-0690
PERSCHEL, FRANK 03/04-1135
PESARESI, MAURO 03/04-0262
PESCOVITZ, ORA H. 03/04-0207
PETERS, ANTOINE 03/04-1038
PETERSEN, LYLE 03/04-1754
PETERSEN, RYAN 03/04-1392
PETERSON, A. TOWNSEND 03/04-2211
PETERSON, GREG 03/04-0978
PETERSON, GREG 03/04-1286
PETERSON, ROLF O. 03/04-0024
PETERSSON, PER 03/04-1023
PETIT, RÈMY J. 03/04-0668
PETO, JULIAN 03/04-0506
PETRALIA, RONALD S. 03/04-2263
PETRAS, S. F. 03/04-0520
PETROBELLI, FRANCESCO 03/04-0179
PETROV, DMITRI 03/04-0440
PETROVICK, MARTHA S. 03/04-1020
PET-SOEDE, LIDA 03/04-0091
PETT, WALTER L. 03/04-0053
PETTIFOR, RICHARD A. 03/04-0698
PEYER, SUZANNE M. 03/04-2193
PFAHLES-HUTCHENS, ANDREA 03/04-0509
PFEIFFER, ERIC 03/04-0464
PFLUEGER, HANS-JOACHIM 03/04-2295
PHIEL, CHRISTOPHER J. 03/04-0812
PHILIPSON, TOMAS J. 03/04-1173
PHILLIP, DAVID P. 03/04-1257
PHILLIPS, ALANA V. 03/04-0315
PHILLIPS, HELEN 03/04-0125
PHILLIPS, HELEN 03/04-1109
PHILLIPS, HELEN 03/04-1806
PHU, N. H. 03/04-1403
PIANKA, ERIC R. 03/04-1525
PIANKA, ERIC R. 03/04-1569
PICARIELLO, LUCIA 03/04-1424
PICCARDI, MASSIMO 03/04-0296
PICKERING, ALAN D. 03/04-1612
PICKERING, ROBERT B. 03/04-0591
PICKETT, STEWARD T. A. 03/04-1636
PICKHARDT, PERRY J. 03/04-2353
PICKNEY, JAMES L. 03/04-1640
PIEHLER, MICHAEL 03/04-1640
PIEHLER, MICHAEL F. 03/04-2503
PIEN, STEPHANIE 03/04-0431
PIERCE, BRIAN L. 03/04-1573
PIERSON, LELAND S., III 03/04-1254
PIESTRONERO, LUCIANO 03/04-0367
PIETERSE, ARNOLD H. 03/04-2225
PIKOVSKII, YU. I. 03/04-2606
PILASTRO, ANDREA 03/04-0151
PILSNIER, PIERRE-DENIS 03/04-1306
PIMM, STUART 03/04-0370
PINCH, FREDERICK C. 03/04-2473
PINSKER, LISA M. 03/04-0977
PINTAR, FRANK A. 03/04-1191
PIOMELLI, DANIELE 03/04-2296
PIPER, KAREN 03/04-1385
PIPER, STEPHEN C. 03/04-0667
PIRES, SUSANA S. 03/04-1352
PIRKLE, JAMES L. 03/04-2375
PITTENGER, D. 03/04-0374
PITTMAN, CRAIG 03/04-2484
PITTMAN, JENNIFER 03/04-0474
PITULKO, V. V. 03/04-2408
PIZZARI, TOMMASO 03/04-2163
PIZZI, RICHARD A. 03/04-1471
PLANES, S. 03/04-1256
PLATONI, KARA 03/04-0647
PLATSOUCAS, CHRIS D. 03/04-1407
PLATT, MARY-JANE 03/04-1723
PLEASANCE, ERIN D. 03/04-0143
PLEGER, BURKJHARD 03/04-1016
PLETCHER, SCOTT D. 03/04-2086
PLUMP, ANDREW S. 03/04-2277
PLUTH, DAVID 03/04-0321
POCHART, PHILIPPE 03/04-2640
POE, AMY C. 03/04-2503
POIESZ, BERNARD J. 03/04-0782
POIESZ, MICHAEL J. 03/04-0782
POINAR, HENDRIK 03/04-1070
POLI DE FIGUEIREDO, CARLOS EDUARDO 03/04-2668
POLLACK, ANDREW 03/04-0481
POLLACK, ANDREW 03/04-1922
POLLAK, ANDREW 03/04-1081
POLLARD, S. 03/04-0162
POLLARD, SIMON D. 03/04-1530
POLLARD, SIMON D. 03/04-2147
POLLOCK, BRAD H. 03/04-0822
POLMAN, CHRIS 03/04-0504
PON SARAVANAN, N. 03/04-2693
PONEL, PHILIPPE 03/04-0389
PONIMASKIN, EVGENI G. 03/04-1323
PONTECORVO, CHRISTINA 03/04-2542
PONZO, FRED 03/04-2137
POO, MU-MING 03/04-1066
POON, EDWIN 03/04-0475
POON, LEO L. M. 03/04-0488
POON, L. L. M 03/04-0180
POON, L. L. M. 03/04-2623
PORRAS, M. 03/04-2478
PORTER, PEGGY L. 03/04-1086
PORTER, ROY 03/04-0301
PORWAL, M. C. 03/04-1871
POSADAS, PAULA 03/04-1705
POSNER, JEROME B. 03/04-1720
POSNER, RICHARD A. 03/04-1173

Author Index

POSSENTI, MARCO 03/04-0322
POSSLEY, JENNIFER E. 03/04-1282
POSTEL, SANDRA 03/04-1896
POST, ERIC 03/04-1930
POST, ERIC 03/04-2529
POTTER, IAN 03/04-2304
POTTI, ANIL 03/04-2047
POTT, JAN W. R. 03/04-2577
POTVIN, FRANCOIS 03/04-2228
POURGUIÈ, OLIVIER 03/04-1325
POWELL, CHRIS D. 03/04-2166
POWER, ALISON G. 03/04-0400
POWER, MARY E. 03/04-1636
POWERS, LAURIE 03/04-0385
POWLEDGE, FRED 03/04-2243
POYART, CLAIRE 03/04-2640
PRAKASH, J. 03/04-2390
PRAKOBPHOL, AKRAPORN 03/04-0147
PRANDONI, PAOLO 03/04-0179
PRASAD, C. RAMA 03/04-1330
PRATSON, LINCOLN F. 03/04-2550
PRATT, T. 03/04-0551
PRATT-SITAULA, B. 03/04-2210
PRAY, LESLIE 03/04-0427
PRAY, LESLIE 03/04-0746
PRAY, LESLIE 03/04-1885
PRAY, LESLIE 03/04-2305
PRAY, LESLIE A. 03/04-0491
PRELA, CECILIA 03/04-1725
PREMAWARDHANA, L. D. K. E. 03/04-0766
PRENDERGAST, MAURICE J. 03/04-2393
PRESLEY, ROBERT W. 03/04-2616
PRESTON, TERENCE M. 03/04-1246
PREUSCH, P. L. 03/04-2181
PRICE, HEATHER 03/04-2649
PRICE, REBECCA M. 03/04-0452
PRIEUR, DANIEL 03/04-0654
PRINGLE, CATHERINE M. 03/04-2534
PRINS, JOHN M. 03/04-1614
PRINS, NIELS 03/04-0499
PRINYAWIWATKUL, W. 03/04-1508
PRIPLATA, ATTILA A. 03/04-1724
PROCACCIO, VINCENT 03/04-2562
PROFFITT, C. EDWARD 03/04-1012
PROKOPOV·, MILENA 03/04-0334
PROTASEVICH, L. T. 03/04-2606
PROUTY, SALLY J. 03/04-2259
PROVENCIO, IGNACIO 03/04-1352
PRYOR, KANE O. 03/04-2617
PSOTER, WALTER J. 03/04-1161
PUCCETTI, PATRIZIA 03/04-2333
PUCCIARELLI, HÈCTOR M. 03/04-1710
PUCKETT, MICHAEL L. 03/04-2353
PUGACHEV, KONSTANTIN V. 03/04-1736
PUGH, CAROLYN 03/04-0198
PUGLIA, FRANK 03/04-0410
PUGLIA, MARY L. 03/04-1935
PULENDRAN, BALI 03/04-2622
PULVER, RACHEL A. 03/04-0991
PURRER, FRANÇOIS 03/04-2713
PUTKONEN, J. 03/04-2210
PUTMAN, ERIKA A. 03/04-1267
PYE-SMITH, CHARLIE 03/04-0662
PYKÄLÄ, JUHA 03/04-2224
PYLE, J. L. 03/04-0420
PYLE, ROBERT MICHAEL 03/04-2723
PYRON, MARK 03/04-2185
PYZIK, PAULA 03/04-1472
QHOBOSHEANE, MONDE 03/04-0751
QIN, CHENG 03/04-0790
QUAIN, DAVID E. 03/04-2166
QUARTO, ALFREDO 03/04-2516
QUATTROCCHI, CARLO C. 03/04-1357
QUELLER, DAVID 03/04-1880
QUIGG, ANTOINETTA 03/04-1549
QUINTON, MICHAEL 03/04-2500
QUOCK, BING 03/04-0278
RAAB-TRAUB, NANCY 03/04-1438
RAAK, RAGNHILD 03/04-2344
RABALAIS, NANCY 03/04-1642
RABALAIS, NANCY N. 03/04-0688
RABINOVICH, ALEXANDER B. 03/04-0950
RABKIN, SAMUEL D. 03/04-1344
RABL, WALTER 03/04-1197
RABOW, MICHAEL W. 03/04-2673
RACHEL, RIVKA A. 03/04-0415
RACHLEFF, ILAN 03/04-2258
RACHLIS, ANITA R. 03/04-0462
RADERMACHER, JORG 03/04-1120
RADFORD, TIM 03/04-0293
RADHAKRISHNA, SINDHU 03/04-2483
RADOS, CAROL 03/04-1444
RAEMAEKERS, JOHN M. M. 03/04-0468
RAFII, SHAHIN 03/04-0813
RAGERT, PATRICK 03/04-1016
RAGHUBANSHI, A. S. 03/04-1912
RAGHUKUMAR, SESHAGIRI 03/04-0678
RAGIBA, MAKANDAR 03/04-2570
RAIJ, LEOPOLDO 03/04-2312
RAIMONDO, S. 03/04-0311
RAINEY, KATRINA 03/04-1707
RAINEY, PAUL B. 03/04-1707
RAJAK, R. C. 03/04-1631
RAJASEKARAN, KANNIAH 03/04-1903
RAJENDRAN, S. 03/04-1520
RAJKUMAR, V. 03/04-2183
RAKEMAN, ANDREW S. 03/04-1936
RAKIC, PASKO 03/04-2264
RAKITOV, R. A. 03/04-1863
RAKOTONDRAINY, RIANA M. 03/04-1854
RALFUR, ZENON 03/04-1052
RALOFF, JANET 03/04-0105
RALOFF, JANET 03/04-0530
RALOFF, JANET 03/04-1195
RALOFF, JANET 03/04-2087
RALOFF, JANET 03/04-2118
RALOFF, JANET 03/04-2732
RAM, K. JANAKI 03/04-2466
RAM, SUNITA 03/04-0646
RAMACHANDRAN, VILAYANUR S. 03/04-0711
RAMENSKAYA, M. E. 03/04-2606
RAMPHAL, P. 03/04-0521
RAMSAYER, KATE 03/04-2487
RANACHANDRAN, SRINIVASAN 03/04-1870
RANDERSON, JAMES 03/04-0095
RANDERSON, JAMES 03/04-1473
RANDLE, WILLIAM M. 03/04-0052
RANDO, THOMAS A. 03/04-2266
RANDOLPH, CHRISTOPHER 03/04-2662
RANDS, SEAN A. 03/04-0698
RANGEL, JOSEFA M. 03/04-0172
RANNEVIK, GUNNAR 03/04-0847
RANTALA, MARKUS J. 03/04-0637
RANTALA, MARKUS J. 03/04-2474
RANZ, JOSE 03/04-0758
RANZ, JOSÈ M. 03/04-0728
RAO, G. VENKATESWARA 03/04-2467
RAO, HENG YI 03/04-0150
RAO, K. R. S. SAMBASIVA 03/04-2467
RAO, P. SURESH C. 03/04-1284
RAO, S. 03/04-2391
RAPPAPORT, HAVA F. 03/04-2143
RAPP, STEPHEN 03/04-0807
RASHID, ROBERT G. 03/04-2387
RASMUSSEN, A. 03/04-1614
RASMUSSEN, D. TAB 03/04-2164
RASMUSSEN, KLAUS 03/04-1439
RASTGELDI, SAMIYE 03/04-0044
RATANAJAMIT, CHAVEEWAN 03/04-1089
RATANATRIWONG, P. 03/04-0574
RATHORE, SAIF S. 03/04-0209
RATNATILAKE, G. A. 03/04-0793
RAUCH, SCOTT L. 03/04-1065
RAVALLEC, MARC 03/04-2460
RAVARD-GOULVESTRE, CLAIRE 03/04-2713
RAXWORTHY, CHRISTOPHER J. 03/04-2530
RAY, JASODHARA 03/04-2578
RAYAPUREDDI, JAYANAGENDRA P. 03/04-2262
RAYGORDODESTSKY, GLEB 03/04-1929
RAYL, A. J. S. 03/04-0408
RAYMOND, OLIVIER 03/04-1697
RAYNAK, GEOFFREY C. 03/04-1192
RAYNE, SIERRA 03/04-0980
RAZ, ITAMAR 03/04-1080
READ, A. F. 03/04-2481
READ, JOHN 03/04-0930
REALE, D. 03/04-1996
REBAGLIATI, MICHAEL 03/04-1979
REDDI, A. HARI 03/04-1470
REDDY, P. HEMALATHA 03/04-1330
REDDY, PRASAD T. 03/04-1330
REDELMEIER, DONALD A. 03/04-0902
REDHEAD, NICOLA 03/04-0745
REDING, RAYMOND 03/04-2361
REDLINE, SUSAN 03/04-0824
REED, DAVID 03/04-0114
REED, J. MICHAEL 03/04-0650
REED, K. 03/04-0779
REED, KURT D. 03/04-2657
REED, ROBERT N. 03/04-0931
REEDER, DENNIS 03/04-1330
REEFHUIS, JENNITA 03/04-1391
REENAN, ROBERT 03/04-1367
REES, MARK 03/04-1374
REEVES, G. 03/04-2547
REGALADO, RUBEN 03/04-2184
REGARD, MARIANNE 03/04-2250
REGINSTER, J-Y. 03/04-2031
REGNERY, RUSSELL L. 03/04-2657
REGOES, ROLAND R. 03/04-2365
REGOSIN, JONATHAN 03/04-0650
REHNER, STEPHEN A. 03/04-0156
REID, ALISA 03/04-1854
REID, CHRISTOPHER M. 03/04-0210
REID, FIONA 03/04-0515
REID, PHILIP C. 03/04-2458
REID, R. CLAY 03/04-1351
REILLY, JOANNE 03/04-1848
REILLY, STEPHEN M. 03/04-0146
REINBOLD, ROLLAND 03/04-0433
REINER, WILLIAM G. 03/04-2656
REIS, EDSON L. T. 03/04-2105
REISENBICHLER, KIM R. 03/04-1831
REISS, P. 03/04-0761
REITSMA, JOHANNES B. 03/04-1432
REKOLAINEN, SEPPO 03/04-2224
RELLER, MEGAN E. 03/04-2323
REMINGTON, KARIN 03/04-1960
RÈMOND, D. 03/04-0928
REN, SHUANG-XI 03/04-0437
RENARD, JEAN-PAUL 03/04-1944
RENNER, REBECCA 03/04-2380
RENNER, REBECCA 03/04-2710
REPPERT, STEVEN 03/04-0659
RESNICK, NEIL M. 03/04-0825
REUSCH, PAUL 03/04-1013
REUVENI, HAIM 03/04-1727
REVAH, FRÈDÈRIC 03/04-1827
REVKIN, ANDREW C. 03/04-0970
REVKIN, ANDREW C. 03/04-1909
REVOLTELLA, ROBERTO P. 03/04-0117
REYMOND, ALEXANDRE 03/04-2303
RHEE, DONG-KWON 03/04-0854
RHODEN, ERNANI LUIS 03/04-2651
RIBA-HERNANDEZ, PABLO 03/04-2599
RIBIERO, H. S. 03/04-2407
RICE, DEBORAH C. 03/04-0509
RICE, ROBERT A. 03/04-0954
RICE CHROMOSOME 10 SEQUENCING CONSORTIUM 03/04-0715
RICE FULL-LENGTH CDNA CONSORTIUM 03/04-1262
RICHARDS, MARK 03/04-1384
RICHARDS, MARK 03/04-2367

Author Index

RICHARDSON, DEJURAN 03/04-0789
RICHARDSON, JEFFREY R. 03/04-0680
RICHARDS, PAUL M. 03/04-1574
RICHARDSON, MADALENE 03/04-2654
RICHARDSON, STEPHEN 03/04-0401
RICHEL, DICK J. 03/04-1098
RICHERSON, GEORGE B. 03/04-2297
RICHTER, BRIAN 03/04-1896
RIDER, TODD H. 03/04-1020
RIDLEY, MATT 03/04-0587
RIESEBERG, LOREN H. 03/04-1697
RIESTENBERG, DAVID 03/04-1291
RIFFLE, ROBERT LEE 03/04-1216
RIJKSEN, H. D. 03/04-0085
RILLING, JAMES K. 03/04-0732
RIMMELZWAAN, GUUS 03/04-1402
RINALDI, ANDREA 03/04-0476
RINGIA, ADAM 03/04-1158
RINGLER, PHILIPPE 03/04-1953
RITALAHTI, KIRSTI M. 03/04-1247
RITCHIE, GLENN D. 03/04-0864
RITTER, JAMES M. 03/04-1125
RITTER, STEPHEN K. 03/04-2064
RITZI, AFRA 03/04-1328
RIVARA, FREDERICK 03/04-2721
RIVARA, FREDERICK P. 03/04-0252
RIVEAU, BÉATRICE 03/04-2272
RIVERA, J. D. 03/04-0005
RIVEST, SERGE 03/04-1749
RIZO, JOSE 03/04-0217
ROACHE, JOHN D. 03/04-0487
ROBBINS, ELAINE 03/04-0904
ROBBINS, ELEANORA I. 03/04-2204
ROBBINS, MARTHA 03/04-1853
ROBERTS, CALLUM M. 03/04-0964
ROBERTS, CALLUM M. 03/04-1311
ROBERTS, DRUCILLA J. 03/04-1734
ROBERTS, JAMES R. 03/04-1322
ROBERTS, JEANETTE C. 03/04-2082
ROBERTS, ROBIN S. 03/04-0195
ROBERTS, ROBIN S. 03/04-0823
ROBERTS, SAM 03/04-0723
ROBERTS, THOMAS M. 03/04-2256
ROBERTSON, CHARLENE M. T. 03/04-0195
ROBERTSON, ELAINE 03/04-2564
ROBINSON, BRUCE 03/04-2034
ROBINSON, D. ASHLEY 03/04-0342
ROBINSON, GENE E. 03/04-1653
ROBINSON, J. 03/04-1709
ROBINSON, PATRICIA 03/04-1217
ROBINSON, RICHARD 03/04-0750
ROBISON, BRUCE H. 03/04-1831
ROBLOT, FRANCE 03/04-0772
ROCCANOVA, LOUIS 03/04-0521
ROCCO, WILLIAM L. 03/04-1431
ROCHE, KATHLEEN M. 03/04-1477
ROCHE, PHILIP 03/04-2229
ROCK, PETER 03/04-0312
ROCKER, GRAEME 03/04-1743
RODENHUIS, SJOERD 03/04-1098
RODERIGUES-POUSADA, RENATO 03/04-0322
RODESCH, CHRIS K. 03/04-0744
RODEWALD, AMANDA 03/04-1598
RODRIGUES, CLAUDIO 03/04-2105
RODRIGUEZ, CARMEN 03/04-0809
RODRIGUEZ, JOSEPH 03/04-0112
RODRIGUEZ-PURAS, MARIA JOSE 03/04-2667
ROE, JOHN H. 03/04-2505
ROEDER, ROBERT G. 03/04-1954
ROELANT, CHRIS 03/04-0284
ROENNEBERG, TILL 03/04-2568
ROGER, KRISTINA CURRY 03/04-0164
ROGERS, DANIEL R. 03/04-0686
ROGERS GILLMORE, MARY 03/04-0860
ROGERS, RAYMOND R. 03/04-0164
ROGERSON, SIMON 03/04-1847
ROHEIM, CATHY A. 03/04-0388
ROHNER, CHRISTOPH 03/04-0017
ROITBLAT, HERBERT L. 03/04-1267
ROJAS, MARIA R. 03/04-0145
RÖDER, BRIGITTE 03/04-2558
RÖJMYR, MARIA 03/04-1356
ROKAS, ANTONIS 03/04-1027
ROLAIN, JEAN-MARC 03/04-0175
ROLLAG, MARK D. 03/04-1352
ROMAN, JOE 03/04-1294
RON, SANTIAGO R. 03/04-0020
RONG, MINQING 03/04-1369
ROOD, STEWART B. 03/04-0993
ROOFTHOOFT, DANIELLA 03/04-2012
ROONEY, CLIONA M. 03/04-0519
ROOVERS, LYNN M. 03/04-0974
ROPER, TERYL R. 03/04-2141
ROPSTAD, ERIK 03/04-1861
RORTVEIT, GURI 03/04-0204
ROSATELLI, MARIA CRISTINA 03/04-0763
ROSATO, ADRIANA 03/04-1034
ROSE, DAVID B. 03/04-0462
ROSE, FRANCIS L. 03/04-2470
ROSE, KAREN E. 03/04-1374
ROSE, SUSAN R. 03/04-0207
ROSEGRANT, MARK W. 03/04-0958
ROSENBAUM, HOWARD 03/04-0346
ROSENBLATT, JUDAH I. 03/04-0516
ROSENFELD, RICHARD 03/04-2714
ROSENFELD, STEPHEN 03/04-0196
ROSENFLD, BARRY 03/04-2009
ROSENTHAL, DAVID M. 03/04-1697
ROSENTHAL, FELICIA 03/04-2368
ROSENTHAL, YAIR 03/04-1549
ROSPERT, SABINE 03/04-1064
ROSS, EDWARD S. 03/04-0626
ROSS, JOHN 03/04-1370
ROSS, JOHN F. 03/04-2461
ROSSBY, TOM 03/04-0108
ROSS-IBARRA, JEFFREY 03/04-0046
ROSSI, JOHN, III 03/04-0864
ROSSING, MARY ANNE 03/04-2025
ROSSOMANDO, ANTHONY J. 03/04-2075
ROSSOS, P. 03/04-2033
ROSSOUW, MANDA 03/04-0494
ROSS, PHILIP 03/04-1499
ROSS, PHILIP E. 03/04-2724
ROSTAING, PHILIPPE 03/04-2272
ROSTGAARD, KLAUS 03/04-1747
ROTA, PAUL A. 03/04-1132
ROTCHELL, JEANETTE M. 03/04-0956
ROTH, MELISSA S. 03/04-0696
ROTHER, KRISTINA I. 03/04-2006
ROTHSCHILD, JEFFREY 03/04-0203
ROTHWELL, JOHN C. 03/04-1039
ROTMAN, DAVID 03/04-0576
ROTSTEIN, DAVID 03/04-2563
ROUHANA, STEPHEN W. 03/04-1190
ROUHI, A. MAUREEN 03/04-0582
ROUHI, A. MAUREEN 03/04-1813
ROULEAU, CLAUDE 03/04-0939
ROULEAU, MATTHIEU 03/04-0423
ROUSH, RICHARD T. 03/04-2173
ROUSH, SCOTT A. 03/04-1272
ROUX, CLAUDE 03/04-1493
ROVERE, ADRIANA 03/04-1003
ROVNER, SOPHIE L. 03/04-2702
ROWCLIFFE, J. MARCUS 03/04-0698
ROWE, JAMES B. 03/04-1328
ROWE, LOCKE 03/04-1542
ROWE, TIMOTHY 03/04-2302
ROWINSKY, ERIC K. 03/04-2358
ROY, JASON 03/04-0770
ROY, KAUSTUV 03/04-0452
ROY, POLLY 03/04-1345
ROY, P. S. 03/04-1871
ROY, R. R. 03/04-1160
ROYAL COLLEGE OF OBSTETRICIANS AND GYNAECOLOGISTS (RTCOG) AND THE JHPIEGO CERVICAL CANCER PREVENTION GROUP 03/04-0514
ROYET, JULIEN 03/04-2631
ROZANS, MARTA 03/04-2317
ROZEN, STEVE 03/04-0721
RÖSIER, FRANK 03/04-2558
RTHAZER, EDWARD S. 03/04-1025
RUBBO, MICHAEL J. 03/04-2492
RUBERT, IDA 03/04-0322
RUBIN, EDWARD M. 03/04-1655
RUDD, JOHN W. M. 03/04-0981
RUDNER, DAVID Z. 03/04-0138
RUGEL, G. 03/04-1420
RÜHM, W. 03/04-1420
RUIZ, ALFREDO 03/04-0758
RUIZ, JOAQUIN 03/04-0174
RUIZ-PESINI, EDUARDO 03/04-2562
RULAND, SEAN 03/04-0789
RUMSFELD, JOHN 03/04-1117
RUNDEN-PRAN, E. 03/04-2613
RUNOWICZ, CAROLYN D. 03/04-0556
RUNOWICZ, CAROLYN D. 03/04-2080
RUNYAN, DESMOND 03/04-1141
RUO, BERNICE 03/04-1117
RUOKOLAINEN, KALLE 03/04-0102
RUPPRECHT, CHARLES E. 03/04-0197
RUSCHEL, HENRIQUE C. 03/04-2633
RUSH, ELIZABETH 03/04-0277
RUSIKE, J. 03/04-2161
RUSS, ABEL 03/04-2698
RUSSELL, J. CHRISTIAN 03/04-1633
RUSSELL, JOHN 03/04-0265
RUSSELL, JOHN 03/04-0786
RUSSELL, KAREN E. 03/04-1835
RUSSO, EUGENE 03/04-0221
RUSSO, EUGENE 03/04-1031
RUSSO, EUGENE 03/04-1537
RUSSO, ROSARIA 03/04-2247
RUTHERFORD, MARY 03/04-0193
RUTSCHMANN, SOPHIE 03/04-2631
RUTTER, CAROLYN M. 03/04-2635
RUTTER, GUY A. 03/04-0122
RYAN, JAMES A. 03/04-2709
RYAN, JOHN JAKE 03/04-1174
RYAN, JOHN JAKE 03/04-1906
RYAN, PHILIP 03/04-0210
RYNN, MOIRA 03/04-1437
RYTKÖNEN, ANNE 03/04-1430
SACHS, EMILY 03/04-2009
SACHS, JESSICA SNYDER 03/04-1897
SADDER, MONTHER 03/04-0431
SAEZ, ENRIQUE 03/04-1958
SAFAH, HANA 03/04-2317
SAFFORD, ROGER 03/04-0990
SAFINA, CARL 03/04-0968
SAFINA, CARL 03/04-1289
SAGAR, R. 03/04-1912
SAGE, JULIEN 03/04-1053
SAGRISTA-SAULEDA, JAUME 03/04-2648
SAITO, KUMIKO 03/04-1232
SAITOU, MITINORI 03/04-2293
SAITO, Y. DAVID 03/04-2274
SAITO, YOHTARO 03/04-1651
SAKABA, TAKESHI 03/04-1354
SAKAGAMI, HIROSHI 03/04-1423
SAKAI, TAKAYOSHI 03/04-0722
SAKAI, TOMOHISA 03/04-0176
SAKANO, SEIJI 03/04-0706
SAKATA, M. 03/04-0372
SAKMANN, BERT 03/04-2294
SAKURAI, EIJI 03/04-2027
SALA, ENRIC 03/04-1628
SALEH, INAS A. 03/04-2096
SALESKA, SCOTT R. 03/04-2524
SALICK, JAN 03/04-0961
SALIN, HENRIK 03/04-0959
SALISBURY, STEVE 03/04-1993
SALOMON, JOSHUA 03/04-1119
SALTZMAN, NITA H. 03/04-0123

Author Index

SALZANO, JAMES 03/04-1382
SAMAHA, FREDERICK F. 03/04-0534
SAMANO, SHERIDAN 03/04-1563
SAMLOWSKI, WOLFRAM E. 03/04-1392
SAMPAOLESI, MAURILIO 03/04-1347
SAMPSON, JULIAN R. 03/04-0762
SAMPSON, KARINA 03/04-1941
SANCHEZ, ANTONIO 03/04-2648
SÁNCHEZ, JUAN ARMANDO 03/04-2192
SÁNCHEZ, LIDYA B. 03/04-2325
SANCHEZ-CORDERO, VICTOR 03/04-0314
SÁNCHEZ-VERA, MANUEL 03/04-2037
SÁNCHEZ-VILLAGRA, MARCELO R. 03/04-1699
SANDBERG, MICHAEL A. 03/04-2577
SANDBERG, PER L. 03/04-2057
SANDERS, C. 03/04-2062
SANDERS, HILARY 03/04-2019
SANDERS, J. 03/04-0766
SANDERS, LISA 03/04-0553
SANDERS, WILLIAM J. 03/04-2164
SANDFORD, ERIC 03/04-0696
SANDIDGE, JAMES A. 03/04-1866
SANDLER, ROBERT S. 03/04-0202
SANDS, T. R. 03/04-1268
SANFEY, ALAN G. 03/04-0732
SANFORD, ARTHUR P. 03/04-0516
SANNA, MARIA ADELE 03/04-0763
SANO, MARY 03/04-0464
SANSON, GORDON 03/04-0139
SANSTAD, ERIK A. 03/04-1967
SANTINELLI, ORNELLA 03/04-2021
SANTINELLI, VINCENZO 03/04-2021
SANTOCHI, U. S. 03/04-1568
SANTORIELLO, CRISTINA 03/04-2456
SANTOS, BRUNO S. 03/04-1055
SANTOS, F-TIMA 03/04-1038
SAPIENZA, KAREN 03/04-2552
SAPOLSKY, ROBERT 03/04-1812
SAPPINGTON, J. MARK 03/04-0022
SAPP, SHELLY K. 03/04-0465
SARABU, RAMAKANTH 03/04-1429
SARAO, RENU 03/04-0434
SARDI, MARINA 03/04-1710
SAREEN, DIPTI 03/04-1844
SARKISIAN, MATTHEW R. 03/04-2264
SARMAH, AJIT K. 03/04-1284
SARMIENTO, J. L. 03/04-2546
SARR, KHADY 03/04-2225
SARTORE, JOEL 03/04-1890
SARTORIS, JAMES 03/04-1013
SARTORIUS, SHAWN 03/04-0683
SARUYA, SAROJ 03/04-0428
SARWAL, MINNIE 03/04-1121
SASAOKA, YUMIKO 03/04-1680
SATO, HIDESUKE 03/04-1426
SATO, SAKIYO 03/04-2342
SATO, TADAMITSU 03/04-2342
SATTERWHITE, THOMAS 03/04-1121
SAÑUDO-WILHELMY, SERGIO A. 03/04-2538
SAUNDERS, M. M. 03/04-1399
SAUTNER, STEPHEN 03/04-1928
SAUVE, REGINALD S. 03/04-0195
SAWAYA, GEORGE F. 03/04-1718
SAX, DOV F. 03/04-1931
SAXENA, Q. B. 03/04-2652
SAXENA, RAJIV K. 03/04-2652
SAXENA, SUDHANSHU 03/04-2670
SAXON, ANDREW 03/04-2624
SAYAMA, KAZUTOSHI 03/04-2674
SAYAVEDRA-SOTO, LUIS A. 03/04-2167
SCAGLIONE, J. 03/04-1771
SCAMMELL, THOMAS E. 03/04-1169
SCAMUFFA, NATHALIE 03/04-2303
SCANLAN, CHRISTOPHER N. 03/04-1421
SCATENA, FREDERICK N. 03/04-2534
SCHAAL, BENOIST 03/04-1022
SCHACHINGER, HARTMUT 03/04-0769
SCHADT, CHRISTOPHER W. 03/04-1228
SCHAFER, KIMBERLY A. 03/04-0464
SCHAFER, MICHAEL 03/04-1079
SCHAFER, WILLIAM R. 03/04-1974
SCHÄFFER, ERIK 03/04-1350
SCHAFFNER, WILLIAM 03/04-2650
SCHALIER, MICHAEL D. 03/04-1052
SCHALL, JEFFREY D. 03/04-1959
SCHAPIRA, ANTHONY 03/04-2666
SCHARDT, DAVID 03/04-1153
SCHARDT, DAVID 03/04-1480
SCHARDT, DAVID 03/04-2081
SCHARDT, DAVID 03/04-2324
SCHARTAU, ANN KRISTIN 03/04-0689
SCHECHTER, BRUCE 03/04-1209
SCHECKEL, KIRK G. 03/04-2709
SCHECTER, ARNOLD 03/04-1174
SCHECTER, ARNOLD 03/04-1906
SCHEER, RODDY 03/04-0043
SCHEI, B. 03/04-0865
SCHEIDLER E., SHEILA E. 03/04-0554
SCHELLENBERG, DAVID 03/04-0505
SCHELLENBERG, JOANNA ARMSTRONG 03/04-0505
SCHEMSKE, DOUGLAS W. 03/04-2169
SCHENK, DEVIN 03/04-1271
SCHENKE, WILLIAM H. 03/04-0211
SCHERER, SIEGFRIED 03/04-2601
SCHIEBEL, ELMAR 03/04-2579
SCHIESTL, FLORIAN P. 03/04-1862
SCHIFFERLI, JURG A. 03/04-1129
SCHIFFER, M. 03/04-1255
SCHIPPER, CLINTON 03/04-1566
SCHIRMER, ERIC C. 03/04-1360
SCHLESINGER, WILLIAM H. 03/04-2533
SCHLINING, BRIAN 03/04-1299
SCHLUCHTER, MARK D. 03/04-0824
SCHMALZER, PAUL A. 03/04-0098
SCHMID-HEMPEL, PAUL 03/04-1570
SCHMIDLIN, PATRICK ROGER 03/04-2426
SCHMIDT, BARBARA 03/04-0195
SCHMIDT, CHARLES W. 03/04-0708
SCHMIDT, MORGAN 03/04-1633
SCHMIDT, STEVEN K. 03/04-1228
SCHMITZ-ESSER, STEPHAN 03/04-2555
SCHMITZ, OSWALD 03/04-2529
SCHMITZ, R. A. 03/04-2497
SCHNEIDER, GREGORY E. 03/04-2530
SCHNEIDER, R. A. 03/04-0037
SCHNITZLER, HANS-ULRICH 03/04-1251
SCHNORRER, FRANK 03/04-2567
SCHOLLAERT, STEPHANIE E. 03/04-0108
SCHOLS, H. A. 03/04-2406
SCHON, ISA 03/04-0753
SCHÖNFISCH, BIRGIT 03/04-1064
SCHØNHEYDER, HENRIK C. 03/04-1088
SCHÖNROGGE, KARSTEN 03/04-1546
SCHOPPMEIER, MICHAEL 03/04-0621
SCHOUENBORG, JENS 03/04-1023
SCHØYEN, H. FAALAND 03/04-0926
SCHREIBER, JACQUELINE 03/04-0794
SCHREIBER, STUART L. 03/04-1363
SCHREINER, CHRISTOPH E. 03/04-1050
SCHRIEBER, MICHAEL D. 03/04-2003
SCHROEDER, MICHAEL A. 03/04-0693
SCHRYVERS, ANTHONY B. 03/04-2582
SCHUBERT, BLAINE 03/04-1702
SCHUBERT, H. 03/04-2407
SCHUG, JENS 03/04-2426
SCHULDINGER, MAYA 03/04-0116
SCHULER, BENJAMIN A. 03/04-1681
SCHULTE, JAMES A., II 03/04-1694
SCHULTZ, CHERYL B. 03/04-0034
SCHULTZ, CHERYL B. 03/04-0381
SCHULTZ, LINDA B. 03/04-1035
SCHULTZ, LINDA B. 03/04-1111
SCHULTZ, RICHARD M. 03/04-2565
SCHULTZ, TED R. 03/04-0156
SCHULTZ, THOMAS F. 03/04-1324
SCHULZ, CLAUDIA 03/04-1862
SCHULZ, GEORG E. 03/04-1953
SCHULZ, THOMAS 03/04-1502
SCHULZE-LEFERT, PAUL 03/04-2441
SCHUSTER, PETER J. 03/04-1190
SCHUTTEN, MARTIN 03/04-1402
SCHWALBACH, M. 03/04-0657
SCHWARTZ, CARL E. 03/04-1065
SCHWARTZ, ELI 03/04-1719
SCHWARTZ, WILLIAM J. 03/04-0713
SCHWARTZENTRUBER, DOUGLAS 03/04-1390
SCHWARTZKOPF-GENSWEIN, K. S. 03/04-0006
SCHWARZ, HEINZ 03/04-1650
SCHWENKREIS, PETER 03/04-1016
SCHWINNING, SUSANNE 03/04-1639
SCHWOEBEL, ERIC D. 03/04-1020
SCIGLIANO, ERIC 03/04-0568
SCIGLIANO, ERIC 03/04-1264
SCISCIOLI, MARGHERITA 03/04-1358
SCOFIELD, R. P. 03/04-1698
SCORRANO, LUCA 03/04-1688
SCOTT, J. MICHAEL 03/04-0973
SCULLY, JESSICA M. 03/04-2372
SEABLOOM, ERIC W. 03/04-0395
SEAGRAVE, JEANCLARE 03/04-0853
SEAMAN, BARBARA 03/04-0913
SEAMAN, MATTHEW 03/04-1670
SEARLE, JEREMY B. 03/04-2442
SEARLE, RICK 03/04-1595
SEASTEDT, TIM R. 03/04-2512
SEBTI, SAID M. 03/04-2359
SECANNIERE, KLAAS 03/04-1686
SECCOMBE, PETER 03/04-1933
SECORD, ANNE 03/04-0308
SEDDON, NATHALIE 03/04-0326
SEDDON, PHILIP J. 03/04-1852
SEEGER, MANUEL 03/04-1304
SEFC, KRISTINA M. 03/04-1261
SEGAL, ERAN 03/04-1647
SEIDENBECHER, THOMAS 03/04-1368
SEIFFERT, ERIK 03/04-0160
SEIGEL, NADIA A. 03/04-0021
SEIGEL, RICHARD A. 03/04-0021
SEILKOP, STEVEN K. 03/04-0853
SEITZINGER, SYBIL P. 03/04-0402
SEKARAN, SUMATHI 03/04-1338
SEKHON, B. S. 03/04-0661
SELDEN, PAUL A. 03/04-2598
SELEVAN, SHERRY G. 03/04-0509
SELF, CHARLES 03/04-1602
SELHUB, JACOB 03/04-0189
SELVAMURTHY, W. 03/04-2661
SELVAM, V. 03/04-0677
SEM, DANIEL 03/04-1211
SEMINARA, STEPHANIE B. 03/04-1728
SENARATHNA, LALITH 03/04-1780
SENKOWSKY, SONJA 03/04-0575
SEPPA, NATHAN 03/04-1146
SERREZE, MARK C. 03/04-1316
SERVIN, JORGE 03/04-0314
SESHADRI, PRAKASH 03/04-0534
SETCHELL, JOANNA 03/04-0039
SETO, W. H. 03/04-1096
SETSER, KIRK 03/04-1587
SEVER, MEGAN 03/04-2604
SEVER, OSWALD R. 03/04-0166
SEWELL, BRENT J. 03/04-1855
SEXTON, KEN 03/04-2375
SHABAN, HAMDY 03/04-2575
SHAH, MITI M. 03/04-2172
SHAKOUR, ALIA A. 03/04-2096
SHALLOM, SHAMIRA 03/04-2455
SHAMLAYE, CONRAD F. 03/04-0486
SHANAHAN, FERGUS 03/04-0485
SHANLEY, PATRICIA 03/04-0909
SHARMA, ARYA M. 03/04-0769
SHARMA, G. J. 03/04-2465
SHARMA, JITENDRA 03/04-0733

SHARMA, RAHUL 03/04-1631
SHARMA, S. C. 03/04-0064
SHARMA, SHASHI B. 03/04-0062
SHARP, BRIAN 03/04-2010
SHASHA, DENNIS E. 03/04-2194
SHATTIL, SANFORD J. 03/04-1665
SHATTUCK, TRISHA M. 03/04-1714
SHATZ, CARLA J. 03/04-1351
SHAW, JOHN 03/04-0073
SHAW, MICHAEL W. 03/04-1864
SHAW, SIDNEY L. 03/04-0645
SHEA, J. E. 03/04-2352
SHEA, KATRIONA 03/04-2492
SHEARMAN, DEBORAH C. A. 03/04-2463
SHEEHY, ELLEN 03/04-1494
SHEEHY, COLEMAN M., III 03/04-1283
SHEENA, N. 03/04-2056
SHEIKH, SAIFUDDIN 03/04-2655
SHEIKO, TATIANA V. 03/04-1349
SHELDON, MICHAEL 03/04-1357
SHELDON, ROBERT 03/04-0823
SHENG, GUANGYAO 03/04-1009
SHEN, LIJIAN 03/04-2284
SHEPPARD, CHARLES R. C. 03/04-1551
SHERFY, MARK 03/04-1010
SHERIDAN, PETER 03/04-1014
SHERIDAN, WILLIAM F. 03/04-2454
SHERMAN, PAMELA J. 03/04-2659
SHERRY, RICHARD 03/04-1390
SHERWONIT, BILL 03/04-1877
SHI, DALIN 03/04-2448
SHI, HONG 03/04-2362
SHI, YANHONG 03/04-2578
SHIBATA, NAOHIRO 03/04-2331
SHIBATA, YUKIMASA 03/04-2159
SHICHIRI, MASAYOSHI 03/04-1321
SHIFLEY, STEPHEN R. 03/04-0974
SHIGEMATSU, MINORI 03/04-2315
SHIGEMOTO-MOGAMI, YUKARI 03/04-1355
SHIGO, TETSURO 03/04-0144
SHILLER, DOUGLAS M. 03/04-0719
SHIMADA, HIROSHI 03/04-2343
SHIMIZU, YASUHITO 03/04-1689
SHIMODA, FUKUKO 03/04-1648
SHIN, LISA M. 03/04-1065
SHIN, SOOJUNG 03/04-1502
SHIN, VIVIAN YVONNE 03/04-0781
SHIN, YANGMEE 03/04-1136
SHINE, BENJAMIN 03/04-1532
SHINE, JERRY 03/04-0617
SHINE, RICHARD 03/04-0057
SHINE, RICHARD 03/04-1532
SHINE, TERRI 03/04-1532
SHINN, EUGENE A. 03/04-0379
SHINN, PAUL 03/04-2275
SHINOURA, NOBUSADA 03/04-2341
SHIPMAN, PAT 03/04-1990
SHIRK, MEGAN C. 03/04-1341
SHIU-LAM LIU, EDGAR 03/04-0781
SHIVARAMAN, GEETHA 03/04-1911
SHIVARAMAN, N. 03/04-1911
SHOKAT, KEVAN 03/04-2265
SHOR, YARON 03/04-0599
SHOU, QIANG 03/04-1066
SHOUDA, TORU 03/04-0176
SHOUKRY, NAGLAA H. 03/04-2054
SHRADER-FRECHETTE, KRISTIN 03/04-0111
SHU, HONGJUN 03/04-0140
SHUMAKER, SALLY 03/04-0807
SHUN CHEN, JIAM 03/04-2645
SHUNTOH, HISATO 03/04-1689
SHYN, STANLEY I. 03/04-1974
SIBAI, BAHA 03/04-0467
SIBBALD, WILLIAM J. 03/04-1389
SICHERI, FRANK 03/04-2052
SICKLES, EDWARD A. 03/04-1759
SIDERIUS, MARCO 03/04-0448
SIDHU, ANITA 03/04-1136
SIDI, SAMUEL 03/04-1018
SIDNEY, STEPHEN 03/04-2679
SIEBER, STEPHAN A. 03/04-2335
SIEFKIN, NELSON 03/04-2237
SIEFRING, JAMIE E. 03/04-2013
SIEGAL, MARK L. 03/04-1062
SIEGEL, E. 03/04-1771
SIEGEL, JEROME M. 03/04-1657
SIEGEL, PAUL D. 03/04-2652
SIEWERS, ANDREA E. 03/04-2004
SIGAREVA, L. E. 03/04-0988
SIGNH, R. K. 03/04-2015
SIKORA, ERIN 03/04-0421
SILASI, R. 03/04-0006
SILIM, S. N. 03/04-2161
SILK, JOAN B. 03/04-1554
SILK, JOAN B. 03/04-1942
SILLIMAN, BRIAN REED 03/04-2209
SILVA, ALCINO J. 03/04-1339
SILVA, KRISTEN H. 03/04-0819
SILVEIRA, M. 03/04-2171
SILVERMAN-GAVRILA, LORELEI B. 03/04-1233
SILVER, R. ANGUS 03/04-2294
SILVER, RICHARD 03/04-1760
SILVERSTEIN, PAUL M. 03/04-0818
SILVY, NOVA J. 03/04-1573
SIMON, DOMINIQUE 03/04-0861
SIMON, GREGORY E. 03/04-1458
SIMONS, ELWYN 03/04-0160
SIMONS, SINNO H. P. 03/04-2012
SIMPSON, THOMAS R. 03/04-2470
SIMSTICH, J. 03/04-1225
SIN, DON D. 03/04-2017
SINCLAIR, A. R. E. 03/04-1548
SINCLAIR, BRENT J. 03/04-0997
SINCLAIR, DAVID A. 03/04-0862
SINERVO, BARRY 03/04-1072
SINGARAVELAN, N. 03/04-0065
SINGH, J. S. 03/04-1912
SINGH, MULKIT 03/04-2553
SINGH, R. H. 03/04-2015
SINGH, SUNIT KUMAR 03/04-2669
SINGLETON, I. 03/04-0085
SINHA, ANINDYA 03/04-0646
SINK, MINDY 03/04-2093
SIO, SUSIE O. 03/04-1689
SIPICZKI, MATTHIAS 03/04-1886
SIRAJUDDIN, S. M. 03/04-2590
SITTLER, BENOÎT 03/04-1917
SIVAN, URI 03/04-2433
SIVETER, DAVID J. 03/04-2602
SIVETER, DEREK J. 03/04-2602
SIVHUS, B. 03/04-0926
SIX, ISABELLE 03/04-0783
SJÖDIN, ANDREAS 03/04-0676
SJOKVIST, PETER 03/04-1743
SKALETSKY, HELEN 03/04-0721
SKOLASKY, RICHARD, JR. 03/04-1472
SKOWRONSKI, GLORIA A. 03/04-0097
SKREDE, A. 03/04-0926
SKRIVER, VINTHER METTE 03/04-1089
SLADEN, WILLIAM J. L. 03/04-0354
SLATTERY, STEVEN L. 03/04-1188
SLICKER, ELLEN K. 03/04-0550
SLIMANI, NADIA 03/04-0850
SMALL, MEREDITH A. 03/04-0299
SMALLSHAW, JOAN E. 03/04-0217
SMALLWOOD, K. SHAWN 03/04-0695
SMART, KATHERINE A. 03/04-2166
SMIL, VACLAV 03/04-2411
SMIT, JOHANNES H. 03/04-0525
SMIT, PATRICK 03/04-1841
SMITH, ALISON M. 03/04-2191
SMITH, ANDREW 03/04-0808
SMITH, ANNE C. 03/04-0718
SMITH, BRUCE D. 03/04-1892
SMITH, DONALD R. 03/04-0966
SMITH, DOUGLAS W. 03/04-0024
SMITH, GORDON C. S. 03/04-2089
SMITH, JAMES D. 03/04-2362
SMITH, JEAN S. 03/04-0197
SMITH, JENNIFER 03/04-0602
SMITH, JENNIFER E. 03/04-1865
SMITH, JENNIFER S. 03/04-0506
SMITH, LORA L. 03/04-1005
SMITH, MARIE-LOUISE 03/04-0403
SMITH, MICHAEL W. 03/04-0051
SMITH, PAMELA H. 03/04-2574
SMITH, REBECCA B. 03/04-0021
SMITH, R. J. 03/04-1891
SMITH, ROBERT A. 03/04-0184
SMITH, SANDRA 03/04-0794
SMITH, THOMAS B. 03/04-2306
SMITH, WHITNEY L. 03/04-1617
SMITH-BINCMAN, REBECCA 03/04-1759
SMOLENSKI, GRANT 03/04-0357
SMYTHE, GAYLE M. 03/04-2266
SNAPP, S. S. 03/04-2161
SNELLING, ROY R. 03/04-0999
SNOOK, HYWEI 03/04-0803
SNOWDEN, ROBERT J. 03/04-0602
SNUCINS, ED 03/04-0691
SNUCINS, ED 03/04-0692
SNYDER SACHS, JESSICA 03/04-0350
SO, LOLETTA K-Y. 03/04-0475
SODHI, NAVJOT S. 03/04-1275
SOHN, WOOSUNG 03/04-2400
SOKAL, ETIENNE 03/04-2361
SOLER, JUAN J. 03/04-1249
SOLER, LARA 03/04-0174
SOLER, MANUEL 03/04-1249
SOLER-SOLER, JORDI 03/04-2648
SOLMS, MARK 03/04-1524
SOLOFF, ADAM 03/04-2332
SOLTESZ, EDWARD G. 03/04-2628
SOMERO, GEORGE N. 03/04-0696
SOMERS, DAVID E. 03/04-1939
SOMMER, S. 03/04-1305
SOMSRI, SONGPOL 03/04-2142
SON, EUN-WHA 03/04-0854
SONAWANE, BABASAHEB 03/04-2698
SONG, RUIPING 03/04-0510
SONG, SHARON 03/04-0200
SOREK, ROTEM 03/04-0435
SØRENSEN, HENRIK T. 03/04-1088
SORENSON, MICHAEL D. 03/04-1261
SOSA, VICTORIA 03/04-1837
SOTIR, MARK J. 03/04-2657
SOUISSI, SAMI 03/04-2458
SOUTÈ, JONATHAN 03/04-1938
SOUTHORN, GRAHAM 03/04-0596
SOUTHORN, GRAHAM 03/04-0889
SOUZA SARKIS, JORGE E. 03/04-2105
SOUZA, VALERIA 03/04-0754
SOWELL, ELIZABETH R. 03/04-2007
SOWERS, JAMES R. 03/04-2311
SPADAFORA, ANNE 03/04-0423
SPALLUTO, COSMA M. 03/04-1385
SPEARE, RICHARD 03/04-2452
SPEDDING, COLIN 03/04-2743
SPEDDING, GEOFFREY 03/04-2743
SPEDDING, VANESSA 03/04-0891
SPEESE, SEAN D. 03/04-0744
SPENCE, CHARLES 03/04-2558
SPENCER, D. D. 03/04-2613
SPENCER, MELISSA J. 03/04-1077
SPENCER, REBECCA M. C. 03/04-0418
SPIEGEL, DAVID 03/04-2011
SPIES, MARCUS 03/04-0516
SPILLER, HENRY A. 03/04-0876
SPINELLI, MONICA 03/04-0476
SPINNEY, LAURA 03/04-0251
SPITZER, MATTHEW W. 03/04-1238
SPOMER, STEVE 03/04-1890
SPRAGUE, MARK W. 03/04-2490
SPRINGER, TIMOTHY A. 03/04-1684

Author Index

SPULS, PHYLLIS I. 03/04-1432
SPURZEM, J. R. 03/04-1947
SPYRIDONIDIS, ALEXANDROS 03/04-2368
SRINIVASULA, SRINIVASA M. 03/04-1950
SRIVASTAVA, H. K. 03/04-1568
SÖLLNER, CHRISTIAN 03/04-1650
SÖLLNER, THOMAS H. 03/04-0729
STAATS, PETER S. 03/04-2616
STABER, CYNTHIA 03/04-1367
STACEY, PATRICIA 03/04-0911
STAEHELIN, C. 03/04-2497
STAEHELIN, L. ANDREW 03/04-0145
STAINIER, DIDIER Y. R. 03/04-1979
STAKE, MIKE M. 03/04-1865
STAKES, DEBRA S. 03/04-1299
STAMLER, JONATHAN 03/04-2279
STAMPS, ROBERT H. 03/04-0336
STANEWSKY, RALF 03/04-1986
STANFORD, CRAIG 03/04-0018
STAP, JAN 03/04-2288
STARK, HOLGER 03/04-1397
STARK, J. 03/04-1779
STAVANJA, MARI S. 03/04-1175
STEART, PHIL 03/04-0218
STEELE, TERESA E. 03/04-0605
STEEN, LYNN ARTHUR 03/04-1205
STEER, DAVID N. 03/04-0672
STEFANICK, MARCIA L. 03/04-1085
STEIN, BARRY E. 03/04-1044
STEIN, CHRISTOPH 03/04-1079
STEIN, PAULA 03/04-2565
STEIN, ROB 03/04-0271
STEINBERG, DOUGLAS 03/04-0709
STEINBERG, DOUGLAS 03/04-1971
STEINBERG HOLLAND, JENIVER 03/04-2208
STEINBERG, JORDAN P. 03/04-0731
STEINBERG, MARTIN 03/04-0501
STEINICHEN, REBECCA 03/04-1541
STEINMAN, ALAN D. 03/04-2504
STEINMETZ, BRIAN D. 03/04-2262
STELLMACH, VERONICA M. 03/04-1057
STELZER, ERNST H. K. 03/04-1350
STEMMER, WILLEM 03/04-1659
STENSETH, NILS CHR. 03/04-1558
STEPANOVA, ANNA N. 03/04-1227
STEPHAN, KLAAS E. 03/04-1328
STEPHENS, ALICK C. 03/04-2653
STEPHENSON, STEVEN L. 03/04-0914
STERN, PAUL E. 03/04-1815
STEVENS, BETH 03/04-0735
STEWART, DOUG 03/04-1318
STEWART, G. R. 03/04-2165
STEWART, IAN 03/04-1992
STEWART, MURRAY 03/04-2256
STEWART, PAUL M. 03/04-0188
STEWART, TAMARA 03/04-0910
STEWART, TAMARA 03/04-2432
STEYN, W. J. 03/04-2140
STIBIG, HANS-JÜRGEN 03/04-2226
STIEFEL, PABLO 03/04-2667
STIELL, IAN 03/04-0796
STIELSTRA, SORREL 03/04-0860
STILES, DANIEL 03/04-2128
STILL, KENNETH R. 03/04-0864
STOCKER, RANDALL K. 03/04-1282
STOIA, ADINA 03/04-2160
STOJKOVIC, MIODRAG 03/04-1038
STOKES, DAVID L. 03/04-1955
STOKS, R. 03/04-0450
STOLLEWERK, ANGELIKA 03/04-0621
STOLZENBURG, WILLIAM 03/04-0028
STOLZENBURG, WILLIAM 03/04-1307
STOLZ, JOHN F. 03/04-0998
STONE, GRAHAM 03/04-0454
STONE, GRAHAM 03/04-1309
STONE, GRAHAM N. 03/04-1546
STONE, GREGG W. 03/04-2018
STONE, GREGORY 03/04-2517
STONE, GREGORY S. 03/04-1315
STONE, N. 03/04-2660
STONE, SAM 03/04-0421
STONEHEURNER, JACQUELINE G. 03/04-2395
STONEKING, MARK 03/04-1378
STONEKING, MARK 03/04-1691
STONER, KATHRYN E. 03/04-2599
STOREBAKKEN, T. 03/04-0926
STORFER, ANDREW 03/04-1538
STORK, OLIVER 03/04-1368
STORK, OLIVER 03/04-1685
STOVER, ED 03/04-2180
ST-PIERRE, DAVID H. 03/04-2249
STRAATHOF, KARIN C. M. 03/04-0519
STRACHAN, MARK W. J. 03/04-1729
STRAIGHT, AARON 03/04-1679
STRAND, EVA 03/04-0973
STRASSMAN, JOAN 03/04-1880
STRATMAN, E. 03/04-0779
STRATTON, GAIL E. 03/04-2498
STRAUME, T. 03/04-1420
STRAVOPODIS, DIMITRIOS J. 03/04-0631
STRAYER, DAVID L. 03/04-1636
STRECKER, ULRIKE 03/04-2443
STREIT, W. R. 03/04-2497
STRETEN, CLAIRE 03/04-1041
STRIZ, I. 03/04-1947
STROBECK, CURTIS 03/04-2457
STROBEL, GARY 03/04-2475
STROCK, TROY J. 03/04-1284
STUART, ALISON E. 03/04-0156
STUART, JAMES M. 03/04-0198
STUART, JOSHUA M. 03/04-1647
STUBBS, S. 03/04-1779
STUHT, STEPHAN 03/04-1120
STUKEL, THERESE A. 03/04-2004
STUPACK, DWAYNE G. 03/04-1017
STUPHORN, VEIT 03/04-1959
STURKENBOOM, DOROTHEE 03/04-0903
STURM, MATTHEW 03/04-1316
STYS, PAVEL 03/04-0334
SU, C. 03/04-0149
SUAREZ, WILLIAM 03/04-2186
SUAZO, I. 03/04-0684
SUBHADRABANDHU, SURANANT 03/04-2142
SUDARSANAM, PRIYA 03/04-1026
SUDING, KATHARINE N. 03/04-2217
SUGIURA, AKIRA 03/04-2142
SUGIURA, REIKO 03/04-1689
SUH, DUCK H. 03/04-0097
SUKAMARAN, P. V. 03/04-2605
SULAIMAN, NAGEEB 03/04-2026
SULÈ-SUSO, J. 03/04-2660
SULLIVAN, CHRISTOPHER C. 03/04-0205
SULLIVAN, MATTHEW B. 03/04-1552
SULLIVAN, STEPHANIE 03/04-2387
SULS, JERRY 03/04-0201
SULTAN, MOHAMED 03/04-1622
SUMMERS, ADAM 03/04-0353
SUMMERS, ADAM 03/04-0877
SUMMERS, ADAM 03/04-1221
SUMPTER, JOHN P. 03/04-1612
SU, TIN TIN 03/04-1985
SUN, LIXING 03/04-2132
SUN, MINJEONG 03/04-1957
SUNDARARAJAN, SRINIVASAN 03/04-1190
SUNDARESHWAR, P. V. 03/04-0101
SUORSA, PETRI 03/04-1562
SUPALLA, TED 03/04-0749
SUPATTAPONE, SURACHAI 03/04-1949
SURMAN, CHRIS 03/04-2151
SUR, MRIGANKA 03/04-0733
SURRIDGE, ALISON K. 03/04-0449
SUSEN, SOPHIE 03/04-0783
SUTAK, ROBERT 03/04-2325
SUTER, ROBERT B. 03/04-2498
SUTKA, MOIRA 03/04-1571
SUTO, AKIHIKO 03/04-2342
SUTTON, MARK 03/04-2607
SUTTON, MARK D. 03/04-2602
SVAVARSSON, JÖRUNDUR 03/04-0093
SVENNINGSSON, PER 03/04-2258
SVOBODA, PETR 03/04-2565
SWAHNBERG, K. 03/04-0865
SWANK, D. J. 03/04-0497
SWANK-BORDEWIJK, S. C. G. 03/04-0497
SWARTZ, TREVOR E. 03/04-2153
SWEDISH LUMBAR SPINE STUDY GROUP 03/04-1415
SWEDO, SUSAN E. 03/04-1400
SWEET, SAMUEL S. 03/04-1569
SWENSON, JON E. 03/04-0316
SWETNAM, THOMAS W. 03/04-2508
SZALAVITZ, MAIA 03/04-1786
SZOSTAK, JACK W. 03/04-1968
SZYMCZAK, REBECCA K. 03/04-2447
TABAR, LASZLO 03/04-0184
TABATABAEI, SHAHIN 03/04-1083
TABCHOURY, CINTHIA PEREIRA MACHADO 03/04-0529
TACHEÈ, YVETTE 03/04-2249
TACHEZY, JAN 03/04-2325
TADIN, DUJE 03/04-1343
TADOKORO, SEIJI 03/04-1665
TAFFOREAU, PAUL 03/04-0165
TAGHERT, PAUL H. 03/04-0713
TAHA, TAHA E. 03/04-1722
TAI, VERA 03/04-1665
TAKAHASHI, HAJIME 03/04-1426
TAKAHASHI, KASUTOSHI 03/04-0800
TAKAHASHI, MASAZUMI 03/04-2343
TAKAHASHI, SHUNJI 03/04-2339
TAKAHASHI, TERRY T. 03/04-1238
TAKALA, ESA-PEKKA 03/04-0535
TAKAMI, TAKESHI 03/04-2315
TAKAO, M. 03/04-0141
TAKAYAMA, NARIYOSHI 03/04-2329
TALAREK, NICOLAS 03/04-1741
TALBOT, DAVID 03/04-0577
TALLÓCZY, ZSOLT 03/04-1670
TAMELANDER, JERKER 03/04-0092
TAM, HENRY K. 03/04-0186
TAMIN, AZAIBI 03/04-2332
TAMIRI, TSIPPY 03/04-1492
TAN, JEE-HIAN 03/04-2367
TAN, KEVIN S. W. 03/04-2553
TAN, SHAWNA 03/04-1384
TAN, SIEW-PENG 03/04-2367
TAN, WEIHONG 03/04-0751
TANAKA, HIROFUMI 03/04-1476
TANAKA, SHIN 03/04-2674
TANG, ANTHONY FAI-YU 03/04-2397
TANG, MEI-TZU C. 03/04-1086
TANG, MEI-TZU CHEN 03/04-2025
TANG, NICOLE K. Y. 03/04-2583
TANG, Y. 03/04-0384
TANGEN, CATHERINE 03/04-1395
TANGLEY, LAURA 03/04-0349
TANGLEY, LAURA 03/04-0946
TANGTHAWORNCHAIKUL, NATTAYA 03/04-1401
TANIGUCHI, TOSHIYASU 03/04-0802
TANIYASU, SACHI 03/04-0371
TANOS, VASILOS 03/04-1080
TANSER, FRANK C. 03/04-2010
TAOVIC, MAHIRA 03/04-0153
TAPIA, E. 03/04-0684
TAPIA, MONICA 03/04-1300
TARBELL, NANCY J. 03/04-0185
TARIOT, PIERRE 03/04-2665
TASKINEN, JOUNI 03/04-2474
TATEISHI, OSAMU 03/04-0176
TATTERSFIELD, A. E. 03/04-2647
TAUPIN, PHILIPPE 03/04-2578
TAYLOR, ANDREA 03/04-0929
TAYLOR, E. 03/04-0162
TAYLOR, GERALDINE 03/04-0011

Author Index

TAYLOR, G. M. 03/04-2165
TAYLOR, GRAHAM K. 03/04-1878
TAYLOR, JAN R. E. 03/04-0341
TAYLOR, JENNIFER R. A. 03/04-0953
TAYLOR, KIRSTEN I. 03/04-2250
TAYLOR, MICHAEL S. 03/04-0060
TAYLOR, MICHAEL V. 03/04-2282
TAYLOR, RENEE R. 03/04-0200
TAYLOR, RYAN 03/04-1240
TAYLOR, STEVEN J. 03/04-1865
TAYLOR, WILLIAM W. 03/04-2523
TAYLOR-CLARKE, MARISSA 03/04-0154
TCHAMBA, MARTIN N. 03/04-0087
TEBOW, J. DAVID 03/04-2107
TEDFORD, RICHARD H. 03/04-1989
TEFFERI, AYALEW 03/04-1126
TEGENTHOFF, MARTIN 03/04-1016
TEGNELL, ANDERS 03/04-0495
TEISSL, ROGER 03/04-1197
TELFORD, SAM R., III 03/04-0175
TELFORD, MAXIMILIAN J. 03/04-1260
TELLEZ, ALEYDA 03/04-0778
TEMELES, ETHAN J. 03/04-0458
TEMPELS-PAVLICA, ZANA 03/04-1159
TENALLION, OLIVIER 03/04-0754
TENDULKAR, KETKI 03/04-2047
TENEBAUM, JOSHUA B. 03/04-0733
TENGBERG, ANDERS 03/04-0699
TENO, JOAN M. 03/04-0770
TENSON, TANEL 03/04-0727
TERI, LINDA 03/04-1766
TERREEHORST, INGRID 03/04-1159
TERWINDT, GISELA M. 03/04-2634
TESSIER-LAVIGNE, MARC 03/04-2277
TETTAMANTI, GIANLUCA 03/04-0633
TEXTOR, VOLKER 03/04-2601
THACKER, PAUL D. 03/04-0318
THALER, ALEXANDRA 03/04-1197
THAL, LEON 03/04-0807
THANGIAM, ROBERT 03/04-2465
THAYER, ANN M. 03/04-2405
THAYER, SARAH P. 03/04-1734
THEMISTOCLEOUS, G. S. 03/04-2048
THERASSE, P. 03/04-0523
THIBODEAUX, LOUIS J. 03/04-0979
THIEL, M. 03/04-1268
THISSE, BERNARD 03/04-1263
THISSE, CHRISTINE 03/04-1263
THISTED, RONALD A. 03/04-1172
THITAMADEE, SIRIPONG 03/04-2168
THODIS, E. 03/04-2033
THOM, ELIZABETH 03/04-0467
THOM, ELIZABETH 03/04-1760
THOMAS, ADRIAN L. R. 03/04-1878
THOMAS, BETHIA 03/04-2607
THOMAS, JEANETTE A. 03/04-2438
THOMAS, J. W. 03/04-1687
THOMAS, M. J. 03/04-2613
THOMAS, PAUL D. 03/04-2592
THOMAS, PHILIP J. 03/04-0148
THOMASON, BRENDAN 03/04-2455
THOMASON, JAMES D. 03/04-2480
THOMASSON, BRENDAN 03/04-0921
THOMLINSON, JOHN 03/04-2528
THOMPKINS, LUCY S. 03/04-0417
THOMPSON, CRAIG A. 03/04-1835
THOMPSON, IAN 03/04-1395
THOMPSON, JEFFREY S. 03/04-2574
THOMPSON, KATHERINE H. 03/04-0801
THOMPSON, MARTIN 03/04-2254
THOMPSON, PAUL M. 03/04-2007
THOMPSON, SUZANNE P. 03/04-2503
THOMSEN, JANE FROELUND 03/04-0791
THOMSON, J. MICHAEL 03/04-1547
THOMSON, KEITH S. 03/04-2607
THOMSON, RICHARD E. 03/04-0950
THORNBERRY, IRIS 03/04-0550
THORNE, NATASHA 03/04-0441
THORNTON, JOSEPH W. 03/04-1700
THORPE, KEVIN E. 03/04-0823
THRESHER, ROSEMARY 03/04-2293
THRESHER, ROSEMARY R. 03/04-1728
THUESEN, LEIF 03/04-1439
THULLEN, JOAN 03/04-1013
THUMMEL, CARL S. 03/04-1963
THUN, MICHAEL J. 03/04-0809
THURNHAM, D. I. 03/04-2360
THURSTON, GEORGE D. 03/04-1758
TIAN, HONGPING 03/04-2586
TIBBETTS, BRAD 03/04-0852
TIBSHIRANI, ROBERT J. 03/04-0902
TIDBALL, JAMES G. 03/04-1077
TIEN HIEP, NGUYEN 03/04-0606
TIFFANY-CASTIGLIONI, E. 03/04-0384
TIMBROOK, JAN 03/04-0894
TIMMIS, KENNETH N. 03/04-2198
TIMOFEEVA, N. A. 03/04-0988
TIMOFEJEVA, LJUDMILLA 03/04-2454
TIMPANE, JOHN 03/04-2719
TINER, RALPH W. 03/04-1607
TING ZHENG, TING 03/04-2645
TINKER, M. TIM 03/04-0078
TIRELLI, UMBERTO 03/04-0468
TIRNADY, FRANK 03/04-1830
TIRNAUER, JENNIFER S. 03/04-1679
TISCHKAU, SHELLEY A. 03/04-2271
TISHLER, PETER V. 03/04-0824
TISSERAT, B. 03/04-2162
TOBAISKE, B. W. 03/04-0063
TOBALSKE, BRET W. 03/04-0635
TOBIAS, JOE A. 03/04-0326
TOCHIKUBO, OSAMU 03/04-0177
TODA, HIROKI 03/04-2268
TODD, J. D. 03/04-0741
TODD, M. JASON 03/04-2188
TOGA, ARTHUR W. 03/04-2007
TOGNARINI, ISABELLA 03/04-1424
TOLME, PAUL 03/04-0330
TOMASSONI, DANIELE 03/04-1440
TOMBACK, DIANA F. 03/04-1563
TOMBLYN, SETH 03/04-0421
TOMLINSON, GEORGE A. 03/04-0462
TONG, STEPHEN 03/04-2625
TONLORENZI, ROSSANA 03/04-1347
TONTONOZ, PETER 03/04-0511
TONTONOZ, PETER 03/04-2074
TOPÁL, JÓSEF 03/04-0008
TOPOL, ERIC J. 03/04-0465
TOPOL, ERIC J. 03/04-2336
TOPOL, SARAH E. 03/04-2336
TORO-LABRADOR, GLADYS 03/04-0166
TORRENTE, YVAN 03/04-1347
TORRES, BEGOÑA 03/04-2198
TORRES-CRUZ, JOSHUA 03/04-1945
TORRIOLI, MARIA-GIULIA 03/04-1723
TORTOLERO, SUSAN R. 03/04-1183
TOSI, ANTHONY 03/04-0759
TOTH, DARRYL 03/04-2035
TOUCHMAN, J. W. 03/04-1687
TOURNAIRE-ROUX, COLETTE 03/04-1571
TOVAR, JORGE 03/04-2325
TOVAR-SANCHEZ, ANTONIO 03/04-2538
TOWNSEND, ALAN 03/04-2512
TRACHTMAN, PAUL 03/04-1004
TRAHAN, LINDA L. 03/04-0217
TRAN, HIEN G. 03/04-2153
TRAVIS, JOHN 03/04-0642
TRAVIS, JOHN 03/04-0849
TRAVIS, JOHN 03/04-1817
TRAVIS, JOHN 03/04-2088
TRAVIS, JOHN 03/04-2692
TRAVIS, LOIS B. 03/04-1412
TREGENZA, TOM 03/04-0055
TREMBLAY, STÈPHANIE 03/04-0719
TREPKA, MARY JO 03/04-0480
TREVIDI, S. 03/04-0630
TREVISAN, MARTINE 03/04-2191
TREW, G. H. 03/04-1779
TREWHELLA, WILL J. 03/04-1855
TRIANTAFYLLOU, MICHAEL S. 03/04-2155
TRICHE, ELIZABETH W. 03/04-1757
TRICHOPOULOS, DIMITRIOS 03/04-0863
TRICHOPOULOU, ANTONIA 03/04-0863
TRINH-SHEVRIN, CHAU 03/04-2009
TROAST, RICHARD 03/04-0546
TROTTA, NICK 03/04-0744
TROTTIER, JANINE 03/04-2323
TROYER, MATTHEW D. 03/04-0817
TRUE, JOHN R. 03/04-2139
TSACH, TSADOK 03/04-0599
TSAI, WEI-YÜ 03/04-1649
TSANG, D. 03/04-1096
TSANG, KENNETH W. 03/04-0472
TSCHAPKA, MARCO 03/04-1556
TSENG, CHIEN-WEN 03/04-1118
TSENG, CHIN-HSIAO 03/04-2313
TSENG, JEN-CHIEH 03/04-2626
TSIEN, R. W. 03/04-0420
TSODYKS, MISHA 03/04-1977
TSOU, MEI 03/04-0474
TSOURIS, COSTAS 03/04-1291
TSUBURA, AIRO 03/04-2674
TSUDA, MAKOTO 03/04-1355
TSUDA, MASAYUKI 03/04-1680
TSUJI, JUN 03/04-0858
TU, DANIEL C. 03/04-1352
TUBARO, PABLO 03/04-1565
TUCKER, KATHERINE 03/04-0851
TUDORICA, C. M. 03/04-2063
TULLER, DAVID 03/04-1765
TULLY, TIM 03/04-1973
TUMA, RABIYA S. 03/04-1787
TUMLIN, JAMES A. 03/04-2018
TUMSKOY, V. E. 03/04-2408
TUOMISTO, HANNA 03/04-0102
TURBAK, GARY 03/04-0328
TURBAK, GARY 03/04-2175
TURCHI, CHIARA 03/04-0262
TURKHALL, RITA M. 03/04-0097
TURNER, CHARLES H. 03/04-0847
TURNER, G. D. H. 03/04-1403
TURNER, R. EUGENE 03/04-0688
TURNPENNY, LEE 03/04-1385
TUVERI, TERESA 03/04-0763
TWEIT, SUSAN J. 03/04-1605
TWINING, BENJAMIN 03/04-0373
TWISK, JOS W. R. 03/04-0525
TWISS, MICHAEL 03/04-0373
TWITCHETT, RICHARD J. 03/04-0760
TWORKOSKI, T. J. 03/04-2181
TYRING, STEPHEN 03/04-2035
TZAKIS, ANDREAS G. 03/04-1097
TZAVARA, ELENI T. 03/04-2258
UCLA, CATHERINE 03/04-2303
UDA, TAKAYUKI 03/04-0194
UEDA, HIRONORI 03/04-0803
UEHLING, MARK 03/04-0289
UENG, TZUU-HUEI 03/04-0855
UGWUMADU, AUSTIN 03/04-0515
UHLMANN, FRANK 03/04-2278
UITERWAAL, CUNO 03/04-1106
ULANOWICZ, ROBERT E. 03/04-2523
UMA, B. 03/04-2391
UMRANI, DHANANJAY 03/04-1134
UNDERWOOD, STEPHEN 03/04-2237
UNEMO, MAGNUS 03/04-2026
UNGER, HERMANN 03/04-1345
UNITED KINGDOM COORDINATING COMMITTEE ON CANCER RESEARCH (UKCCCR) DUCTAL CARCINOMA IN SITU (DCIS) WORKING PARTY 03/04-0764
UNITED KINGDOM ECT REVIEW GROUP 03/04-0513
UNNASCH, ROBERT 03/04-1319

Author Index

UNUTMAZ, DERYA 03/04-1133
UNWIN, ROBERT J. 03/04-2248
URFI, ABDUL 03/04-0611
URGO, JACQUELINE L. 03/04-2235
URIE, MICHELE 03/04-0075
USHEVA, ANNY 03/04-1690
UTAMI-ATMOKO, S. S. 03/04-0085
UTIGER, ROBERT D. 03/04-0558
UVNÄS-MOBERG, KERSTIN 03/04-2131
UZARSKI, DONALD G. 03/04-2504
VACELET, JEAN 03/04-0383
VAINIKKA, ANSSI 03/04-2474
VAITUZIS, ZIGFRIDAIS 03/04-1620
VALENCIA, LUIS 03/04-1932
VALENTIN, ANTONIO 03/04-1408
VALENTINE, JAMES W. 03/04-0452
VALENTINE, V. 03/04-1920
VALENTINE, VINTON 03/04-1919
VALERIO, FABIANO 03/04-2340
VALES, LEXIA M. 03/04-1640
VALIDO, ALFREDO 03/04-0409
VALIDO, ALFREDO 03/04-2471
VALLONE, DANIELA 03/04-2456
VAN AMERONGEN, GEERT 03/04-1402
VAN ASSCHE, GERT 03/04-0212
VAN BUCHEM, MARK A. 03/04-2634
VANDEMHEEN, KATHERINE 03/04-0796
VANDENBERGH, JOHN G. 03/04-0438
VAN DER KRAAK, GLEN J. 03/04-0700
VANDERLINDE, ORION 03/04-2256
VAN DER SMAGT, MAARTEN J. 03/04-1976
VAN DER SPUY, GIAN D. 03/04-2654
VAN DER VALK, ARNOLD G. 03/04-0395
VANDER WALL, STEPHEN B. 03/04-1224
VAN DER WOUDE, MARJAN W. 03/04-1945
VAN DIJK, MONIQUE 03/04-2012
VAN DOVER, CINDY L. 03/04-1918
VAN DRIESCHE, JASON 03/04-0376
VAN DRIESCHE, ROY 03/04-0376
VAN DYCK, STEVE 03/04-1526
VAN DYCK, STEVE 03/04-1581
VAN DYCK, STEVE 03/04-2145
VAN ERP, W. F. M. 03/04-0497
VAN GELDER, RUSSELL N. 03/04-2584
VANGELOVA, LUBA 03/04-0347
VAN GROEN, THOMAS 03/04-2043
VANHEEZIK, YOLANDA 03/04-1852
VANHELDEN, PAUL D. 03/04-0494
VAN HOORN, DANNY 03/04-2389
VAN LAERE, ANNE-SOPHIE 03/04-1965
VAN LEEUWEN, FLORA E. 03/04-1412
VAN LEEUWEN, PAUL 03/04-2389
VAN LINGEN, RICHARD A. 03/04-2012
VANMILLER, JAMES 03/04-2672
VAN NAUSDLE, JOSEPH A. 03/04-1192
VAN NIMMEN, ELS 03/04-0899
VAN NORREN, KLASKE 03/04-2389
VAN OMMEREN, MARK 03/04-1091
VAN OVEN, CAREL H. 03/04-2288
VAN SCHAIK, CAREL P. 03/04-0059
VAN SCHOOR, NATASJA M. 03/04-0525
VAN STRAALEN, NICO M. 03/04-1611
VAN SWINDEREN, B. 03/04-2557
VAN'T VEER, LAURA J. 03/04-1078
VAN'T VEER, MARS B. 03/04-0468
VAN VEEN, J. EDWARD 03/04-1975
VAN WEZEL, RICHARD J. A. 03/04-1976
VAN WYK, BEN-ERIK 03/04-2742
VARADARAJAN, VIJAYA 03/04-1369
VARALDI, JULIEN 03/04-2460
VARELA, RENÈ 03/04-1270
VARGAS, MARTHA 03/04-0174
VARMA, JAY K. 03/04-2323
VARNER, J. MORGAN, III 03/04-0100
VASANAWATHANA, SIRIJITT 03/04-1401
VASAN, RAMACHANDRAN S. 03/04-0189
VASSALLI, JEAN DOMINIQUE 03/04-2261
VASSALLO, NEVILLE 03/04-2552
VATER, MARIANNE 03/04-2438
VATIKIOTIS-BATESON, ERIC 03/04-1982
VAUDRY, DAVID 03/04-0712
VAUDRY, HUBERT 03/04-0712
VAUGHN, S. F. 03/04-2162
VEENHOVEN, REINIER 03/04-1106
VEIRS, SCOTT R. 03/04-0950
VEITH, MICHAEL 03/04-0025
VELERI, SHOBI 03/04-1986
VELLCER, GREGORY J. 03/04-1708
VENE, SIRKKA 03/04-0495
VENETSANOU, KYRIAKI F. 03/04-0799
VENKATACHALAM, SURI 03/04-0646
VENSTROM, JEFFREY M. 03/04-2006
VEPACHEDU, RAMARAO 03/04-1229
VERBURG, PIET 03/04-1293
VERGHESE, JOE 03/04-1084
VERLAGER, ROLF 03/04-2571
VERMA-KURVARI, SUNITA 03/04-2261
VERMA, O. P. 03/04-1568
VERMA, SHAILENDRA 03/04-1123
VERMEER, SARAH 03/04-0499
VERMEIRE, SEVERINE 03/04-0212
VERMETTEN, ERIC 03/04-1127
VERNON, PHILIPPE 03/04-0997
VERSCHURE, PAUL F. M. J. 03/04-1808
VERVER, SUZANNE 03/04-2654
VESILIND, PRIIT J. 03/04-1505
VESILIND, PRIIT J. 03/04-2000
VESSEY, MARTIN 03/04-1162
VESTEL, LEORA 03/04-0572
VICEK, MARIANNE 03/04-0171
VICKERY, JANE 03/04-2019
VICKERY, JULIET A. 03/04-0701
VICTORA, CESAR G. 03/04-0505
VICTORIAN INFANT COLLABORATIVE STUDY GROUP 03/04-1087
VIDAL, ERIC 03/04-0389
VIDAL, ERIC 03/04-2229
VIERFOND, JEAN-MICHEL 03/04-1741
VILLA, JORDI 03/04-0174
VILLANI, F. 03/04-0767
VILLAR, HUGO 03/04-1211
VILLAROSA, LINDA 03/04-2094
VILLASENOR, E. 03/04-0684
VILLENEUVE, ANNE M. 03/04-1673
VILLUNGER, ANDREAS 03/04-2276
VINCENT, AMANDA 03/04-0644
VINCENTELLI, ANDRE 03/04-0783
VINCENT, SHAWN E. 03/04-2499
VINES, T. H. 03/04-1268
VINING, EILEEN P. G. 03/04-1472
VINOKUROV, ASYA 03/04-0599
VINSON, S. BRANDLEIGH 03/04-1252
VIRANI, SALIMA 03/04-0848
VIRANTA, SUVI 03/04-2597
VIRÁNYI, ZSÓFIA 03/04-0008
VISSING, JOHN 03/04-2619
VITAK, BEDRICH 03/04-0184
VITT, LAURIE 03/04-0683
VITT, LAURIE J. 03/04-1525
VIVANCO, JORGE M. 03/04-0335
VIVANCO, JORGE M. 03/04-1229
VIVEKANANTHAN, DEEPAK P. 03/04-0465
VIVIANI, S. 03/04-0767
VOEGTLIN, THOMAS 03/04-1808
VOGELMANN, ROGER 03/04-0417
VOGELS, RUFIN 03/04-1988
VOGEL, STEVEN S. 03/04-1131
VOGT, FLORIAN M. 03/04-2364
VOLKOV, IGOR 03/04-1632
VON ANDRIAN, ULRICH H. 03/04-2559
VON HELVERSEN, OTTO 03/04-1590
VON MEHREN, MARGARET 03/04-2051
VORAGEN, A. G. J. 03/04-2406
VRIJENHOEK, ROBERT C. 03/04-1983
VÄLIMÄKI, STINNA 03/04-1714
VYTHILINGAM, MEENA 03/04-1127
WAAS, JOSEPH 03/04-1243
WACLAWIW, MYRON A. 03/04-0211
WADA, SHIRO 03/04-2154
WADE, NICHOLAS 03/04-0135
WADE, NICHOLAS 03/04-1460
WADE, NICHOLAS 03/04-1495
WADE, NICHOLAS 03/04-1507
WADE, NICHOLAS 03/04-2310
WADE, NICHOLAS 03/04-2740
WADE, SARAH 03/04-1154
WADT, LÚCIA H. O. 03/04-2549
WAFO, EMMANUEL 03/04-0383
WAGEMANS, JOHAN 03/04-1988
WAGENVORD, HELEN 03/04-0066
WAGNER, WILLIAM E., JR. 03/04-1543
WAGNER, KAREN DINEEN 03/04-1437
WAGNER, MIRIAM 03/04-0769
WAGNER, ULLRIGH 03/04-2571
WAGSTAFF, JOHN 03/04-1098
WAHLBECK, KRISTIAN 03/04-0473
WAHL, DAVID H. 03/04-2734
WAISBREN, SUSAN 03/04-2663
WAKISAKA, NAOHIRO 03/04-1410
WALCZAK, ROBERT 03/04-2074
WALDBAUER, GILBERT 03/04-0304
WALDENSTRÖM, ALEXANDRA 03/04-1023
WALICKE, PATRICIA A. 03/04-2642
WALKER, AMY K. 03/04-2290
WALKER, C. ROBIN 03/04-0524
WALKER, ELIZABETH JANE 03/04-0502
WALKER, GABRIELLE 03/04-0169
WALKER, GABRIELLE 03/04-1068
WALKER, KATHLEEN 03/04-1894
WALKER, TRAVIS S. 03/04-0335
WALKER-THURMOND, KIMBERLY 03/04-0809
WALLACE, CHRISTINE 03/04-1493
WALLACE, DOUGLAS C. 03/04-2562
WALLACE, MARK S. 03/04-2616
WALLACE, ROBERT 03/04-0807
WALLACE, SCOTT 03/04-1504
WALLACH, VAN 03/04-0616
WALLER, CORNELIUS 03/04-2368
WALLER, PATTI L. 03/04-0496
WALLIG, MATTHEW A. 03/04-2061
WALLS, LAURA DASSOW 03/04-1523
WALPOLE, M. J. 03/04-1891
WALSENG, BJ'RN 03/04-0689
WALSH, MARY NORINE 03/04-0773
WALSH, NOEL 03/04-1425
WALSH, PETER D. 03/04-0358
WALTER, KATIE 03/04-1393
WALTER, PETER 03/04-2265
WAN, JASON T. 03/04-2285
WANDER, MICHELLE 03/04-0073
WAND, S. J. E. 03/04-2140
WANG, GUANYU 03/04-1054
WANG, HONG 03/04-0153
WANG, HONG-YING 03/04-0781
WANG, HUI-WU 03/04-0855
WANG, JEAN Y. 03/04-2194
WANG, JIONG JIONG 03/04-0150
WANG, LEJIN 03/04-2336
WANG, LI HUA 03/04-2370
WANG, LIXIN 03/04-2249
WANG, LUCY 03/04-1621
WANG, QING 03/04-0883
WANG, QING 03/04-2336
WANG, RONG 03/04-1967
WANG, RUIZHONG 03/04-2075
WANG, TERESA 03/04-0472
WANG, WEN-XIONG 03/04-2448
WANG, XIAOLIN 03/04-0157
WANG, XIN 03/04-1438
WANG, YALIN 03/04-1973
WANG, YONGFEI 03/04-0209
WANG, YUANQING 03/04-2608
WANT, ROY 03/04-2418
WAPNER, RONALD 03/04-1760

Author Index

WARBURTON, FIONA G. 03/04-0198
WARD, ELIZABETH M. 03/04-1798
WARD, RICHARD G. 03/04-2442
WARDLE, DAVID A. 03/04-0366
WARDLE, DAVID A. 03/04-1634
WAREHAM, NICHOLAS 03/04-1163
WARE, JERRY 03/04-1322
WARÈN, ANDERS 03/04-1918
WARES, JOHN P. 03/04-0696
WARFVINGE, KARIN 03/04-2366
WARNER, SUSAN 03/04-0896
WARRAM, JAMES H. 03/04-0819
WARREN, ROBIN M. 03/04-2654
WARRING, W. STEPHEN 03/04-1767
WARTHO, JO-ANNE 03/04-2099
WASFY, MOMTAZ O. 03/04-0172
WATANABE, FUMIHIKO 03/04-2042
WATANABE, HISAYUKI 03/04-1232
WATANABE, JUN-ICHI 03/04-1426
WATANABE, JUNKO 03/04-0177
WATANABE, MISAKO 03/04-2042
WATANABE, MYRNA E. 03/04-0490
WATANABE, YOSHIHIKO 03/04-2042
WATANABE, YOSHINORI 03/04-0447
WATERBURY, JOHN B. 03/04-1552
WATERS, CHRISTOPHER M. 03/04-0742
WATERS, DEBRA A. 03/04-2251
WATERS, MICHAEL R. 03/04-1503
WATKINS, CHRISTOPHER B. 03/04-2180
WATKINS, DENNIS 03/04-1713
WATKINSON, ANDREW R. 03/04-1629
WATMOUGH, SHAUN A. 03/04-0663
WATSON, REG 03/04-0703
WATSON, STANLEY J. 03/04-0133
WATTAL DHAR, DOLLY 03/04-2510
WATTLER, SIGRID 03/04-2258
WATTS, H. S. 03/04-2482
WAY, JONATHAN G. 03/04-1534
WCISLO, W. T. 03/04-2519
WEATHERALL, MARK 03/04-1090
WEAVER, PETER 03/04-2527
WEBB, BEN S. 03/04-2566
WEBB, DAVID 03/04-1767
WEBB, DENISE 03/04-0541
WEBB, DENISE 03/04-2068
WEBB, DENISE 03/04-2678
WEBB, STEPHEN L. 03/04-2451
WEBB, WATT W. 03/04-1664
WEBER, MARKUS 03/04-0466
WEBBER, L. J. 03/04-1779
WEBER, PHYLLIS 03/04-1494
WEBSTER, DANIEL W. 03/04-1477
WEBSTER, GUY F. 03/04-1730
WEBSTER, ROBERT G. 03/04-0502
WEBSTER, STEPHEN 03/04-0303
WEEKS, BRAD R. 03/04-1835
WEHR, MICHAEL 03/04-2253
WEICH, NADINE 03/04-2195
WEIGEL, LINDA M. 03/04-2156
WEIGELT, BRITTA 03/04-1078
WEINSTEIN, JAMES N. 03/04-1151
WEINSTEIN, JOANNA L. 03/04-1128
WEINSTEIN, MILTON 03/04-1119
WEINSTEIN, PHILIP 03/04-1474
WEISS, DAVID S. 03/04-2554
WEISS, EVELYN 03/04-1361
WEISS, JOSEPH B. 03/04-1660
WEISS, NOEL S. 03/04-1086
WEISS, PETER 03/04-0901
WEISS, PETER 03/04-1200
WEISS, PETER 03/04-1509
WEISSMAN, IRVING L. 03/04-0444
WEITZER, STEFAN 03/04-2278
WEITZMAN, MICHAEL 03/04-0242
WELADJI, ROBERT B. 03/04-0087
WELCH, AILSA 03/04-1163
WELCOME, SUZANNE E. 03/04-2007
WELLAND, DIANE 03/04-1148
WELLAND, DIANE 03/04-2680
WELLIK, DENEEN M. 03/04-1326
WELLMAN, CHARLES H. 03/04-1693
WELLMER, F. W. 03/04-2202
WELLS, DAVID 03/04-0357
WELSCHOF, MARTIN 03/04-1721
WELSH, KATE 03/04-0445
WELTZIN, JAKE F. 03/04-1639
WELTZIN, RICHARD 03/04-1736
WELZL, HANS 03/04-1685
WENINGER, WOLFGANG 03/04-1024
WENNBERG, DAVID E. 03/04-2004
WENTWORTH, THOMAS R. 03/04-0972
WENZHÖFER, F. 03/04-1305
WERNER, DAVID 03/04-0082
WERSINGER, CHRISTOPHE 03/04-1136
WERTH, CHARLES J. 03/04-2540
WESELOH, RONALD M. 03/04-1237
WESLEY, ROBERT 03/04-0469
WESTERLING, ANTHONY L. 03/04-2508
WEST, KRISTA 03/04-1593
WESTNEAT, MARK W. 03/04-0036
WEST, OLIVIA R. 03/04-1291
WESTON, VIVIENNE 03/04-0199
WESTPHAL, SYLVIA PAGAN 03/04-1404
WESTPHAL, SYLVIA PAG·N 03/04-0897
WEST, STUART A. 03/04-1998
WESTWOOD, DAVID A. 03/04-0720
WETZEL, WALLI-ECKHART 03/04-2671
WEXLER, M. 03/04-0741
WHEATER, C. PHILIP 03/04-2598
WHEELER, THOMAS 03/04-0357
WHEELWRIGHT, JEFF 03/04-0054
WHEELWRIGHT, JEFF 03/04-0566
WHELAN, CHRISTOPHER J. 03/04-1865
WHIGHAM, DENNIS F. 03/04-1610
WHISTLER, CHERYL A. 03/04-1254
WHITALL, DAVID 03/04-0957
WHITE, DONALD J. 03/04-2394
WHITE, EMILY 03/04-1775
WHITEFIELD, CHARLES W. 03/04-1653
WHITEHEAD, PETER 03/04-1579
WHITE, LEE 03/04-0345
WHITE, LEONARD E. 03/04-1045
WHITE, THOMAS D. 03/04-0146
WHITFIELD, JOHN 03/04-0106
WHITLOW, W. L. AU 03/04-0620
WHITMORE, DAVID 03/04-2456
WHITNEY, CYNTHIA 03/04-1391
WHITNEY, DAVID 03/04-0720
WHITTAKER, TERRY 03/04-0042
WHITTLE, D. MIKE 03/04-0067
WIBLE, JOHN R. 03/04-2591
WICH, S. A. 03/04-0085
WIEDEMANN, NILS 03/04-1064
WIEGAND, ULRICH K. 03/04-0132
WIEHE, MARIO 03/04-2646
WIER, ANDREW 03/04-0352
WIESE, MICHAEL D. 03/04-0517
WIJIMA, B. 03/04-0865
WIKETLIUS, STAFFAN 03/04-2468
WILCKEN, BRIDGET 03/04-0820
WILCOX, SARA 03/04-1775
WILDMAN, R. E. C. 03/04-2062
WILD, MARTHA A. 03/04-2055
WILDRIDGE, GRAHAM 03/04-0638
WILEN, C. 03/04-0374
WILEY, VERONICA 03/04-0820
WILKE, MELANIE 03/04-1036
WILKENS, HORST 03/04-2443
WILKIE, ANDREW O. M. 03/04-1356
WILKINSON, CHRISTOPHER J. 03/04-1940
WILKINSON, DAVID 03/04-0218
WILKINSON, MIKE J. 03/04-1864
WILKINSON, SOPHIE L. 03/04-0581
WILKINSON, TODD 03/04-0050
WILLEMSE, JOOST 03/04-1841
WILLERT, KARL 03/04-0444
WILLETT, WALTER C. 03/04-0552
WILLIAMS, CAROLE 03/04-1842
WILLIAMS, CAROLINE 03/04-0595
WILLIAMS, CAROLINE 03/04-1067
WILLIAMS, DAVID A. 03/04-1654
WILLIAMS, DAVID G. 03/04-1639
WILLIAMS, EMILY P. 03/04-2013
WILLIAMS, KIPLING D. 03/04-1652
WILLIAMS, TED 03/04-0399
WILLIAMS, TERRIE M. 03/04-1845
WILLIAMSON, ELIZABETH A. 03/04-1853
WILLIS, FELICIA 03/04-0881
WILLIS, RANDALL 03/04-0281
WILLIS, RANDALL 03/04-2351
WILLIS, RANDALL C. 03/04-0285
WILLIS, RANDALL C. 03/04-0570
WILLIS, RANDALL C. 03/04-0707
WILLIS, RANDALL C. 03/04-1952
WILLS, MATTHEW A. 03/04-2609
WILSON, ANTHONY 03/04-0644
WILSON, CHRISTINA A. 03/04-0812
WILSON, CLAIRE 03/04-1674
WILSON, ELIZABETH K. 03/04-1515
WILSON, JAMES F. 03/04-0745
WILSON, JEFFREY DANIEL 03/04-2107
WILSON, JENNIFER FISHER 03/04-1110
WILSON, JEREMY D. 03/04-0701
WILSON, MARK V. 03/04-0035
WILSON, MIKE G. C. 03/04-2203
WILSON, PAUL 03/04-2480
WINDMILLER, BRYAN 03/04-0650
WINEMILLER, MARK H. 03/04-1459
WINER, CATHY 03/04-1606
WING, LINDON M. H. 03/04-0210
WING-LEUNG KOO, MARCEL 03/04-0781
WINIECKA-KRUSNELL, JADWIGA 03/04-0778
WINIGER, DAVID 03/04-1502
WINK, MICHAEL 03/04-2742
WINKLER, DENNIS C. 03/04-2357
WINSTON, FLAURA K. 03/04-0857
WINTER, THOMAS C. 03/04-1609
WINTER, YORK 03/04-1590
WIRTH, SYLVIA 03/04-0718
WITMER, LAWRENCE M. 03/04-2302
WITMER, XIAOHONG 03/04-0431
WITTE, U. 03/04-1305
WODARZ, DOMINIK 03/04-1742
WOFSY, STEVEN C. 03/04-2524
WOHLBERG, CHRISTOPHER 03/04-1437
WOISETSCHLÄGER, CHRISTIAN 03/04-0171
WOJCIECHOWSKI, ANITA BLIXT 03/04-2366
WOJDA, IWONA 03/04-0448
WOLFE, ALEXANDER P. 03/04-1810
WOLF, STEVEN E. 03/04-0516
WOLPE, PAUL ROOT 03/04-0604
WOLPERT, DANIEL M. 03/04-2560
WOLVERTON, MARK 03/04-0905
WONG, BESS 03/04-0156
WONG, KATE 03/04-1991
WOO, MING-KO 03/04-1011
WOOD, ALASTAIR J. J. 03/04-1716
WOOD, JASON G. 03/04-0862
WOOD, LANCE D. 03/04-1606
WOODARD, COLIN 03/04-0027
WOODBURY, DALE 03/04-1418
WOODCOCK, ASHLEY 03/04-1396
WOODWARD, AIDAN 03/04-1851
WOOLLARD, DAVID J. 03/04-2054
WORLD HEALTH ORGANIZATION, 03/04-0471
WORLEY, PAUL F. 03/04-2263
WORM, BORIS 03/04-2520
WRIGHT, CHRISTOPHER 03/04-0967
WRIGHT, CHRISTOPHER I. 03/04-1065
WRIGHT, DAVID 03/04-2019
WRIGHT, GERARD 03/04-1596
WRIGHT, HILLARY 03/04-1149
WRIGHT, KAREN 03/04-0567
WRIGHT, KAREN 03/04-1058

Author Index

WRIGHT, KAREN 03/04-1279
WRIGHT, KAREN 03/04-2095
WRIGHT, KAREN 03/04-2098
WRIGHT, R. GERALD 03/04-0973
WRIGHT, RICHARD F. 03/04-1303
WROE, STEPHEN 03/04-2148
WROE, STEPHEN 03/04-2600
WU, CHUNG-I 03/04-2603
WU, DONGHAI 03/04-0751
WU, GANG 03/04-1230
WU, JEN-JIN 03/04-1093
WU, LEONARD 03/04-2630
WU, LI 03/04-1133
WU, RONGLING 03/04-2260
WU, SONIA J. 03/04-1475
WU, TAMMY F. 03/04-1046
WU, TRONG-NENG 03/04-1093
WU, XIAOLIN 03/04-0730
WU, YAOTANG 03/04-0816
WULLT, MARLENE 03/04-1138
WUNDERLICH, JACQUELINE 03/04-0126
WYNDHAM, TIMOTHY 03/04-0103
WYSOCKI, JULIANNE M. 03/04-1053
WYSS, J. MICHAEL 03/04-2043
XIA, SHOUZHEN 03/04-1973
XIANG, N. 03/04-1236
XIE, B. 03/04-0551
XIE, DE-YU 03/04-0062
XIN, HONG 03/04-2055
XING, BAOSHAN 03/04-2174
XIONG, JIN 03/04-1946
XIONG, WEN 03/04-2255
XIONG, ZHENG-HU 03/04-0939
XU, ANTHONY 03/04-0883
XU, TIAN 03/04-2316
XU, XIAO-NING 03/04-1401
XU, XING 03/04-0157
XU, X. WILLIAM 03/04-0895
XU, ZHAOYI 03/04-1927
YAEGAKI, H. 03/04-2479
YAFFE, MICHAEL B. 03/04-1978
YAGER, PAMELA A. 03/04-0197
YAGITA, KAZUHIRO 03/04-2257
YAHNER, RICHARD H. 03/04-1535
YAM, LORETTA Y. C. 03/04-0475
YAM, L. Y. C. 03/04-0180
YAM, PHILIP 03/04-0320
YAMADA, KAYOKO 03/04-2275
YAMADA, KENNETH M. 03/04-0722
YAMADA, TADASU K. 03/04-2154
YAMAGUCHI, M. 03/04-2479
YAMAGUCHI, SHUN 03/04-1648
YAMAGUCHI, SHUN 03/04-2257
YAMAGUCHI, YU 03/04-2277
YAMAMOTO, MASAYUKI 03/04-0447
YAMAMOTO, YASUSHI 03/04-0653
YAMANAKA, SHINYA 03/04-0800
YAMANE, KUNIKAZU 03/04-2331
YAMASATO, KAZUHIDE 03/04-0653
YAMASHITA, NAYUTA 03/04-2599
YAMASHITA, NOBUYOSHI 03/04-0371
YAMAZAKI, YOSHIMITSU 03/04-1422
YAN, NORMAN D. 03/04-0689
YAN, NORMAN D. 03/04-0690
YAN, Y. Y. 03/04-1050
YANAGI, MIYOKO 03/04-0653
YANG, CHUN-YUH 03/04-1093
YANG, CHUN-YUH 03/04-2396
YANG, DANIEL S. C. 03/04-2052
YANG, DEREK D. 03/04-2362
YANG, JAMES C. 03/04-1390
YANG, JAMES C. 03/04-2658
YANG, KUN-LIN 03/04-1247
YANG, PAN-CHYR 03/04-0855
YANG, RUOYONG 03/04-1437
YANG, WEI YUAN 03/04-0416
YANG, XIAO YI 03/04-2370
YANG, YANING 03/04-1009
YANG, ZHIHONG 03/04-0190
YANICEK, CHRISTINE 03/04-0414
YANIKE, MARIANNA 03/04-0718
YANOFSKY, CHARLES 03/04-1019
YANOVSKI, JACK A. 03/04-0207
YANUAR, ACHMAD 03/04-0084
YARNELL, AMANDA 03/04-0119
YARNELL, AMANDA 03/04-2112
YARNELL, AMANDA 03/04-2281
YARROW, KIELAN 03/04-1039
YASHAYAEV, IGOR 03/04-2545
YASUI, YUTAKA 03/04-2025
YATES, III, JOHN R. 03/04-1360
YATES, WILLIAM R. 03/04-0263
YAU, KING-WAI 03/04-1661
YAXIN, LI 03/04-2173
YE, WEIMIN 03/04-0771
YEAGER, THOMAS H. 03/04-0336
YEARWOOD, THOMAS 03/04-2616
YEATES, DAVID 03/04-1162
YEATES, GREGOR W. 03/04-1634
YEATES, SARAH 03/04-2442
YEE, HERMAN 03/04-2626
YEE, WILSON K. 03/04-0472
YEH, BRIAN J. 03/04-1961
YELIN, RODRIGO 03/04-0435
YEMISCIGIL, ALI 03/04-2425
YEN, MING-FANG 03/04-0184
YEO, GILES S. H. 03/04-0507
YEOMAN, BARRY 03/04-0569
YEWDELL, JONATHAN W. 03/04-2658
YILDIZ, AHMET 03/04-1336
YILMAZ, ÖZLEM 03/04-1447
YLI-HALLA, MARKKU 03/04-0102
YLINEN, JARI 03/04-0535
YODER, JAMES A. 03/04-0108
YOGANANDAN, NARAYAN 03/04-1191
YOGEV, LEAH 03/04-2008
YOKOBAYASHI, SHIHORI 03/04-0447
YOKOYAMA, KATASUSHI 03/04-0194
YOKOYAMA, KEIKO 03/04-2331
YONEMORI, KEIZO 03/04-2142
YOO, BYNG-CHUN 03/04-0145
YOON, CAROL KAESUK 03/04-1030
YOON, HO-SUNG 03/04-1946
YOON, JUNG-HOON 03/04-0652
YOON, YONG DAL 03/04-0483
YOSHIDA, HIROMI 03/04-2342
YOSHIDA, TAKEHITO 03/04-1375
YOUN, YOUNGHAN 03/04-1193
YOUNG, BRUCE A. 03/04-1222
YOUNG, EMMA 03/04-0923
YOUNG, JAMES 03/04-0808
YOUNG, KATHY 03/04-1011
YOUNG, KYLE A. 03/04-2494
YOUNG, NEAL S. 03/04-0196
YOUNG, PATRICK A. 03/04-1447
YOUSSEF, FOUAD G. 03/04-0172
YSUMATSU, KEIKO 03/04-1369
YU, MAN 03/04-0153
YU, ONCHEE 03/04-0219
YU, PING 03/04-0777
YU, YUEN-TSU N. 03/04-1708
YUAN, CHONG-XI 03/04-2591
YUAN, JOSEPH P. 03/04-2263
YUE, JIANG 03/04-2393
YUHKI, NAOYA 03/04-0155
YUN, GINA S. 03/04-2160
YUN, WANG 03/04-0914
YUNG, R. W. H. 03/04-1096
YUNUS, MOHD 03/04-1519
ZABEL, RICHARD W. 03/04-0090
ZABORSKI, ED 03/04-0073
ZACHARA, JOHN M. 03/04-0307
ZACKOWITZ, MAGARET 03/04-2179
ZACKRISSON, OLLE 03/04-0366
ZACKS, REBECCA 03/04-0888
ZADOR, ANTHONY M. 03/04-2253
ZAJICEK, JOHN 03/04-2019
ZAKHARTCHENKO, VALERI 03/04-1038
ZAKI, SHERIF R. 03/04-0215
ZALOS, GLORIA 03/04-0211
ZAMBRANO, LUIS 03/04-1300
ZAMPIERI, PAOLO 03/04-0187
ZANDER, THOMAS 03/04-2586
ZANE, LORENZO 03/04-0151
ZANI, PETER 03/04-0683
ZANUSSO, GIANLUIGI 03/04-0187
ZARTER, C. RYAN 03/04-2462
ZAVRO, MASHENKA 03/04-0848
ZEFFER, ANNA 03/04-0636
ZEHTAB, OMID 03/04-0419
ZEICHNER, ARIE 03/04-1492
ZEIGLER, DANIEL R. 03/04-2252
ZEILINGA DE BOER, JELLE 03/04-0876
ZELAZNIK, HOWARD N. 03/04-0418
ZEMBRZUSKI, WLODZIMIERZ 03/04-1599
ZEMLYANAYA, N. V. 03/04-1278
ZENG, RONG 03/04-0437
ZENTNER, JOHN 03/04-1271
ZEREGA, NYREE J. C. 03/04-2121
ZERO, DOMENICK THOMAS 03/04-0529
ZHAI, DAYONG 03/04-0445
ZHANG, CHAO 03/04-2265
ZHANG, CHEN-YU 03/04-1688
ZHANG, FUCHENG 03/04-0157
ZHANG, GONGYI 03/04-1029
ZHANG, HAICHAO 03/04-0140
ZHANG, HEPING 03/04-1161
ZHANG, JI 03/04-1749
ZHANG, LI I. 03/04-1050
ZHANG, QUANXING 03/04-1927
ZHANG, SHUGUANG 03/04-2115
ZHANG, XIAOHU 03/04-2370
ZHANG, XUEWEI 03/04-1167
ZHANG, ZHIWEN 03/04-1677
ZHAO, HAORAN 03/04-1970
ZHAO, JIAN-ZHOU 03/04-2173
ZHAO, YALI 03/04-0743
ZHAO, YINGMING 03/04-0140
ZHAO, YUNDE 03/04-1363
ZHENG, B. 03/04-2623
ZHENG, B. J. 03/04-1712
ZHENG, HEYI 03/04-0260
ZHOLOBENKO, V. 03/04-2660
ZHOU, QI 03/04-1944
ZHOU, TIAN GANG 03/04-0150
ZHOU, ZHONGHE 03/04-0157
ZHU, Y. 03/04-0374
ZHUANG, Z. X. 03/04-1712
ZHUO, YAN 03/04-0150
ZIAO, SHUHAI 03/04-1692
ZIED, ELISA 03/04-0836
ZIMMAN, ALISSA M. 03/04-0333
ZIMMER, CARL 03/04-1073
ZIMMER, CHERYL ANN 03/04-1832
ZIMMERMAN, JESS 03/04-2528
ZIMMERMAN, J. K. 03/04-2519
ZIMMER, RICHARD K. 03/04-1832
ZIPF, ALLAN E. 03/04-1903
ZIVANOVIC, S. 03/04-0651
ZOLADZ, JAMES R. 03/04-2394
ZOU, LEE 03/04-0714
ZOUROS, ELEFTHERIOS 03/04-1027
ZSCHOKKE, SAMUEL 03/04-0340
ZUCKERBRAUN, BRIAN S. 03/04-0510
ZUGER, ABIGAIL 03/04-0882
ZUIDEMA, PIETER A. 03/04-2549
ZWICK, MICHAEL B. 03/04-1421